GRADUATE STUDIES COMMITTEE
10:00AM – 12:00PM, TUESDAY 18 JUNE 2019
Chair: Associate Professor Michael Kertesz
Acting Committee Officer: Dr Matthew Charet

NOTICE OF MEETING
Meeting 2019/04 of the Graduate Studies Committee will be held at 10:00am on Tuesday 18 June in the Function Room, Level 5, F23. The Agenda for the meeting is below.

Dr Matthew Charet
Acting Committee Officer

AGENDA

1 WELCOME AND APOLOGIES
   Presenter: Chair
   Paper: Verbal

2 PROCEDURAL MATTERS
   2.1 Minutes of Previous Meeting, 30 April 2019
      Presenter: Chair
      Paper: Attached
   2.2 Actions Arising
      Presenter: Chair
      Paper: Verbal

3 STANDING ITEMS
   3.1 Report of the Chair
      Presenter: Chair
      Paper: Attached
   3.2 Report of the Academic Board
      Presenter: Tony Masters
      Paper: Attached
   3.3 Report of the Admissions Sub-Committee
      Presenter: Chair
      Paper: Pending
   3.4 Report of the Board of Interdisciplinary Studies
      Presenter: Chair
      Paper: Attached
   3.5 Report of HDR Scholarships Sub-Committee
      Presenter: Shae McCrystal
      Paper: Pending

4 ITEMS FOR ACTION

   Major Course Proposals
   4.1 Health Sciences: Doctor of Health Science, Master of Health Informatics, Master of Health Sciences (Medical Radiation Sciences), Master of Molecular Imaging, Master of Nuclear Medicine, Master of Orthoptics, Master of Radiation Therapy, Graduate Diploma of Health Sciences (Medical Radiation Sciences), Graduate Certificate of Health Sciences (Medical Radiation Sciences) course deletions
      Presenter: Lynette MacKenzie
      Paper: Attached

   Minor Course Proposals
   4.2 Arts and Social Sciences: Master of Economic Analysis
      Presenter: Jan Shaw
      Paper: Attached
   4.3 Arts and Social Sciences: Master of Education
      Presenter: Jan Shaw
      Paper: Attached
4.4 **Business**: Master of Human Resource Management and Industrial Relations

Matthew Beck  Attached

4.5 **Business**: Master of International Business

Sid Gray  Attached

4.6 **Law**: Juris Doctor

Cameron Stewart  Attached

4.7 **Medicine & Health**: Master of Medicine and Master of Science in Medicine

Annette Katelaris / Jackie Ross  Attached

4.8 **Medicine & Health**: Master of Nursing (Nurse Practitioner)

Andrea McCloughen  Attached

4.9 **Medicine & Health**: Postgraduate award courses

Various  Attached

**Higher Degree by Research**

4.10 **Arts and Social Sciences**: Master of Arts (Research), Master of Education (Research), Master of Fine Arts, Master of Philosophy, Master of Philosophy (Education) and Master of Philosophy (Social Work)

Jan Shaw  Attached

4.11 **Business**: HDR coursework

Uri Gal  Attached

4.12 **Health Sciences**: Master of Applied Science

Lynette MacKenzie  Attached

4.13 **Law**: Doctor of Juridical Studies, Master of Criminology by Research and Master of Laws by Research 2020

Cameron Stewart  Attached

4.14 **Law**: Doctor of Juridical Studies, Master of Criminology by Research and Master of Laws by Research 2021

Cameron Stewart  Attached

4.15 **Medicine & Health**: Master of Global Health / Master of Philosophy, Master of Public Health / Master of Philosophy

Ying Zhang / Tim Driscoll  Attached

4.16 **Medicine & Health**: Master of Health Policy / Master of Philosophy

Ying Zhang / Tim Driscoll  Attached

4.17 **Education Portfolio**: Linking Degree Codes to Table R

Ross Coleman  Attached

4.18 **Education Portfolio**: Units for inclusion in Table R (coursework units for HDR students)

Ross Coleman  Attached

4.19 Improving HDR Supervision at the University of Sydney

Ross Coleman  Attached

**5 ITEMS FOR NOTING**

5.1 **Business**: Master of Management (CEMS)

Attached

**6 OTHER BUSINESS**

Members

**7 NEXT MEETING**

Date: Tuesday 6 August

Time: 10:00am – 12:00pm

Location: Level 5 Function Room, F23 Administration Building
TERMS OF REFERENCE

PURPOSE

The Graduate Studies Committee assists the Academic Board in ensuring the maintenance of the highest standards and quality in teaching, learning, research training and scholarship at the University of Sydney. It advises the Academic Board about resolutions, policy and procedures relating to postgraduate study at the University. It determines postgraduate matters, including the approval of new and amended courses, in accordance with the University of Sydney (Delegations of Authority – Academic Functions) Rule 2016.

TERMS OF REFERENCE

1. To advise the Academic Board on resolutions, policy and procedures relating to postgraduate studies in the University.

2. To make recommendations to the Academic Board regarding:
   2.1. proposals to introduce new postgraduate award courses and amendments to existing postgraduate award courses; and
   2.2. requirements to be satisfied by candidates for the award of a degree, diploma or certificate.

3. To provide academic oversight in relation to domains 1.4.1; 1.4.2; 1.4.5, 1.4.6, 1.5.2; 3.1.1, 3.1.2, 3.1.3; 3.1.4; 3.1.5; 4.2.1(a) – (e) inclusive, 5.1.2; 5.1.3, 5.4.2 and 6.3.2(c) of the Higher Education Standards Framework (Threshold Standards) 2015.

4. To ensure graduate education is compliant with appropriate rules, policies and procedures, including, but not limited to the:
   - University of Sydney (Coursework) Rule 2014
   - Coursework Policy 2014
   - Assessment Procedures 2011
   - Learning and Teaching Policy 2015
   - Learning and Teaching Procedures 2016
   - Academic Honesty in Coursework Policy 2015
   - Academic Honesty Procedures 2016
   - University of Sydney (Higher Degree by Research) Rule
   - Thesis and Examination of Higher Degree by Research Policy 2015
   - Thesis and Examination of Higher Degree by Research Procedures 2015
   - Thesis and Examination of Higher Degrees by Research Guidelines for Examiners.

5. To act for the Academic Board in:
   5.1. admitting candidates, on the advice of the Faculty, University School or Board of Studies concerned, for higher doctorates; and
   5.2. determining, on the recommendation of the Faculty, University School or Board of Studies concerned, whether or not a higher doctorate be awarded.

6. To contribute to the development of the University’s strategic objectives in relation to postgraduate study and research training, and to develop, recommend to the Academic Board, and regularly review resolutions, policy and procedures supporting those strategic objectives.

7. To receive reports from, and provide advice to, the Deputy Vice-Chancellor (Education), and, where appropriate the Deputy Vice-Chancellor (Research), the Registrar and the Pro-Vice-Chancellor (Global Engagement) on matters relating to postgraduate study and research training at the University.

8. To recommend to the Academic Board effective policy and procedures for Higher Degree by Research students.

9. To obtain information or reports from any Faculty, University School, Board of Studies, school or department, the Library or other academic unit on academic matters relating to postgraduate studies.
10. To ensure proper communication channels are established with other committees of the Academic Board and University Executive to promote cross-referencing and discussion of matters concerning postgraduate students.

11. To determine the terms and conditions of awards, postgraduate scholarships and prizes established within the University.

12. To provide regular reports on its activities under its terms of reference to the Academic Board.

13. To consider and report on any matter referred to it by the Academic Board or its committees, the University Executive or the Vice-Chancellor.

Note: The Chair of the Graduate Studies Committee has, in some circumstances, delegated authority under the *University of Sydney (Delegations of Authority – Academic Functions) Rule 2016*, including to vary the requirements for a particular candidate for a higher doctorate or Doctor of Philosophy in exceptional circumstances.
GRADUATE STUDIES COMMITTEE

10:00am – 12:00pm, Tuesday 30 April 2019
Western Tower Board Room, Quadrangle, A14

Members: Professor Michael Kertesz (Chair); Associate Professor Patrick Kelly (Medicine) (Deputy Chair); Dr Ross Anderson (representing Associate Professor Lee Stickells, Architecture, Design & Planning); Associate Professor Matthew Beck (Business); Dr Christopher Coady (Conservatorium of Music); Professor Ross Coleman (Director, Graduate Research); Edwina Grose (Nominee of the Deputy Registrar); Dr Peter Kench (Academic Board nominee); Associate Professor Lynette MacKenzie (Health Sciences); Associate Professor Tony Masters (Chair of the Academic Board); Dr Andrea Mccloughen, (Nursing & Midwifery); Professor Shae McCrystal (Chair, HDR Scholarships Sub-Committee); Dr Claire O’Reilly (representing Professor Jo-Anne Brien, Pharmacy); Professor Pauline Ross (Science); Dr Jan Shaw (Arts & Social Sciences); Professor Cameron Stewart (Law); Dr Gareth Vio (Academic Board nominee); Dr Munira Xaymardan (Dentistry).

Attendees: Dr Matthew Charet (Executive Officer to Academic Board); Dr Glenys Eddy (Committee Officer); Dr Hayley Fisher (Academic Director, Post Bachelor and Continuing Education, Education Strategy); Charlie Foxlee (Manager, Academic Model); Dr Nathan Johnson (Health Sciences); Associate Professor Annette Katelaris (Medicine and Health); Christine Lacey (Team Leader, Curriculum, Engineering and Information Technologies); Professor Peter McCallum (Director, Education Strategy); Laurie Monier-Pilgrim (Project Officer, Education Strategy); Karen Moses (University Senate Fellow); Associate Professor Kathleen Nelson (Conservatorium of Music); Dr Timothy Schlubb (Public Health); Georgina Wheardon (Manager Policy and Projects, Education Strategy).

Apologies: Professor Jo-Anne Brien (Pharmacy); Dr George Carayannopoulos (Head, HDR Administration Centre); Dr Petr Matous (Engineering & IT); Dr Andrea Mccloughen (Nursing & Midwifery); Associate Professor Lee Stickells (Architecture, Design & Planning); Kelly Wang (nominee of the President, SUPRA).

2019/03

MINUTES

1 WELCOME AND APOLOGIES

The Chair welcomed everyone to the meeting, and noted the apologies listed above.

Resolution GSC2019/3-1

That the Graduate Studies Committee resolved to accept the apologies as recorded.

2 PROCEDURAL MATTERS

2.1 Minutes of Previous Meeting

The minutes of the previous meeting held on 26 March 2019 were accepted without comment.

Resolution GSC2019/3-2

That the Graduate Studies Committee resolved that the minutes of meeting 2019/02, held on 26 March 2019, be confirmed as a true record of that meeting.

2.2 Actions Arising

The Chair commented on the way in which the actions arising from the meeting’s business are being recorded more vigorously. All actions arising from the previous meeting have been completed. The Chair thanked the Secretariat for its work in preparing last meeting’s proposals for submission to Academic Board.

Resolution GSC2019/3-3

Respect is a core value of the Academic Board
That the Graduate Studies Committee resolved to note the updates provided on actions arising from the previous meeting.

3 STANDING ITEMS

3.1 Report of the Chair

The Chair had nothing to add to the written report.

Resolution GSC2019/3-4
That the Graduate Studies Committee resolved to note the report of the Chair.

3.2 Report of the Academic Board

Associate Professor Masters spoke to the written report. He added a brief comment on the outcome of the TEQSA re-registration exercise, noting that it is now re-registered, and that TEQSA was pleased with our embedding of the TEQSA domains in committees’ Terms of Reference.

Resolution GSC2019/3-5
That the Graduate Studies Committee resolved to note the report of the Academic Board for its meeting held on 16 April 2019.

3.3 Report of HDR Scholarships Sub-Committee

Extra to the Sub-Committee’s written report, Professor McCrystal commented on three matters:

1. The report on the award of scholarships for 2017-2018 is broken up into schools/faculties in terms of where the scholarships have been awarded. The ranking did not cause any significant concern about the ranking process.

2. The Sub-committee is seeking the Graduate Studies Committee’s endorsement to increase the SAM number allocated to candidates with an ungraded Masters by Research degree, to make them competitive with other candidates. The minimal SAM ranking is currently set at 83; if it is raised to 84, scholarship applicants can be ranked more comparably with Honours or as Masters candidates. The Committee endorsed the raising of the SAM.

3. Appendix B of the Ranking Principles was not reviewed with the Ranking Principles two years ago. The data was not available to adjust for marking disparities throughout the University, which is the purpose of the Appendix. Adjustment of marks was made on old data. The Sub-Committee feels that it is an unfair mechanism and is also not discipline-specific throughout Australia. Professor McCrystal is liaising with IAP for data analysis to investigate the assumptions implicit in Appendix B, and see if they are confirmed with recent data. This will determine whether the Appendix is performing as intended.

During discussion it was noted that the fewer scholarships awarded to some faculties was the result of fewer being available.

Professor McCrystal undertook to present the results of the IAP’s data analysis when it becomes available. All degrees are to be included in the analysis, the aims of which will include consideration of the legitimacy of basing on the current marking process, and the next steps to be taken.

Associate Professor Masters thanked Professor McCrystal and the HDR Scholarships Sub-Committee for their excellent work.

Resolution GSC2019/3-6
That the Graduate Studies Committee resolved to note the report from the Higher Degree by Research Scholarships Sub-Committee (HDRSSC) for its meetings held on 1 March and 5 April 2019.

3.4 Report of the Board of Interdisciplinary Studies, 20 February 2019
The report of the Board of Interdisciplinary Studies was noted without comment.

Resolution GSC2019/3-7
That the Graduate Studies Committee resolved to note the report from the Board of Interdisciplinary Studies for its meeting held on 20 February 2019.

4 ITEMS FOR ACTION

Major Course Proposals
No major course proposals had been submitted for this agenda.

Minor Course Proposals

4.1 Arts and Social Sciences: Master of Creative Writing
Dr Shaw presented the proposal to amend the Master of Creative Writing by changing the structure of the workshop units in order to provide students with a broader choice.

It was noted that the degree description at the top of unit table on p. 31 (of the agenda pack) did not agree with that on p. 27 (the latter of which matched the course resolutions), and would need correction.

The use of non-compliant language in the course resolutions with respect to the use of the terms core and elective was noted. Endorsement was conditional upon clarification and correction of non-compliant language in the Course Resolutions, Section 6, Requirements for Award, specifically, with the use of the terms core and elective.

Resolution GSC2019/3-8
That the Graduate Studies Committee recommend that Academic Board:
1) approve the proposal from the Faculty of Arts and Social Sciences to amend the Master of Creative Writing, Graduate Diploma in Creative Writing, and Graduate Certificate in Creative Writing; and
2) approve the amendments to the course resolutions and unit of study tables arising from the proposal, with effect from January 1, 2020.

4.2 Arts and Social Sciences: Master of Economic Analysis
Dr Shaw presented the proposal to introduce a set of alternative units to the core unit collection for the Master of Economic Analysis, to address problems encountered by candidates admitted without having completed specific postgraduate Economics units prior to enrolment. The meeting established that the core units have prerequisites, but as one cohort has not completed these, their enrolments need to be completed manually via special permission.

The co-badging of units in prerequisite and non-prerequisite versions is a solution proposed in 2018 by the Academic Model Team to resolve a similar issue encountered in the Master of Professional Engineering (Accelerated) for the Faculty of Engineering and IT. Christine Lacey confirmed that in the case of the two versions of the Master of Professional Engineering, that in the system students never see both versions but only the one that they are enrolled in.

Associate Professor Masters requested that more clarity of the two entry pathways be provided, and that this information be included in the Executive Summary for the proposal. The Committee agreed that the proposal should be revised, and resubmitted to contain more clarity of the two entry pathways.

Resolution GSC2019/3-9
That the Graduate Studies Committee recommended that the Faculty of Arts and Social Sciences revise the proposal for the Master of Economic Analysis and resubmit it for consideration at the next meeting of the Committee.

4.3 Arts and Social Sciences: Master of Education
Dr Shaw presented the proposal to amend the Master of Education, consisting of a terminological change to reflect current usage, following feedback from IAP and the UE CCPC.
In response to the question of the difference between a specialization and a stream, and what was intended with respect to this degree, Edwina Grose defined the stream as an entry point to a course (but the course can be done without a stream if there is a non-stream version), but a specialization something chosen by the student once enrolled.

The Committee agreed that the Faculty was to clarify whether the degree was to contain specializations or streams, and recommended that the proposal be revised and resubmitted, together with proposed changes to the Senate Resolutions if needed.

Resolution GSC2019/3-10
That the Graduate Studies Committee recommended that the Faculty of Arts and Social Sciences revise the proposal for the Master of Education and resubmit it for consideration at the next meeting of the Committee.

4.4 Arts and Social Sciences: Terminology for Postgraduate Award Courses
Dr Shaw presented the proposal to update the terminology used in the resolutions for Faculty of Arts and Social Sciences postgraduate award courses from "core elective" to "selective".

The Committee endorsed the proposal for submission to Academic Board.

Resolution GSC2019/3-11
That the Graduate Studies Committee recommend that the Academic Board:

1) approve the proposal from the Faculty of Arts and Social Sciences to amend the Master of Art Curating; Graduate Diploma of Art Curating; Graduate Certificate of Art Curating; Master of Contemporary Art; Graduate Diploma in Contemporary Art; Master of Cultural Studies; Graduate Diploma in Cultural Studies; Graduate Certificate in Cultural Studies; Master of Development Studies; Graduate Diploma in Development Studies; Graduate Certificate in Development Studies; Master of Economic Analysis; Graduate Diploma in Economic Analysis; Graduate Certificate in Economic Analysis; Master of Health Security; Graduate Diploma in Health Security; Graduate Certificate in Health Security; Master of Human Rights; Graduate Diploma in Human Rights; Graduate Certificate in Human Rights; Master of International Relations; Graduate Diploma in International Relations; Graduate Certificate in International Relations; Master of International Security; Graduate Diploma in International Security; Graduate Certificate in International Security; Master of Moving Image; Graduate Diploma in Moving Image; Master of Museum and Heritage Studies; Graduate Diploma in Museum and Heritage Studies; Graduate Certificate in Museum and Heritage Studies; Master of Peace and Conflict Studies; Graduate Diploma in Peace and Conflict Studies; Graduate Certificate in Peace and Conflict Studies; Master of Political Economy; Graduate Diploma in Political Economy; Graduate Certificate in Political Economy; Master of Public Policy; Graduate Diploma in Public Policy; Graduate Certificate in Public Policy; and
2) amend the course resolutions arising from the proposal, with effect from January 1, 2020.

4.5 Engineering and Information Technologies: Master of Engineering; Master of Professional Engineering; Master of Professional Engineering (Accelerated)
Christine Lacey presented the proposal to amend the Master of Engineering, the Master of Professional Engineering, and the Master of Professional Engineering (Accelerated), as part of the process of recoding specific postgraduate Engineering with codes more appropriate to Biomedical Engineering units. The specific change involves changing one unit code from BMET5921 Biomedical Engineering Technology 2 to BMET9921, which is a core unit for the MPE (Biomedical) and a specialist unit in the ME (Biomedical). With the recommendation that the relevant prohibitions are added to the unit tables, the Committee endorsed the proposal for submission to Academic Board.

Resolution GSC2019/3-12
That the Graduate Studies Committee recommend that Academic Board:

1) approve the proposal from the Faculty of Engineering and Information Technologies to amend the Master of Professional Engineering, Master of Professional Engineering (Accelerated) and Master of Engineering; and
2) approve the amendment to the table of Units of Study arising from the proposals, with effect from 1 January 2020.

4.6 **Engineering and Information Technologies: Master of Data Science**

Christine Lacey presented the proposal to amend the Master of Data Science, to introduce new Data Science-specific unit codes for the Master of Data Science capstone project. The new units are required to deal with the increasing number of students who have completed the Master of Information Technology returning to enrol in the Master of Data Science. The Committee endorsed the proposal for submission to Academic Board.

**Resolution GSC2019/3-13**

That the Graduate Studies Committee recommend that Academic Board:

1) approve the proposal from the Faculty of Engineering and Information Technologies to amend the Master of Data Science;

2) approve the amendment to the table of Units of Study arising from the proposals, with effect from 1 January 2020.

4.7 **Sydney Law School: School and Course Resolutions**

Professor Stewart presented the proposal to amend the School resolutions and course resolutions for the Master of Laws and Graduate Diploma in Law. The Bachelor of Laws (LLB), Juris Doctor (JD) and Master of Laws (LLM) study pathway enables graduates to enrol in the Master of Laws and count up to 24cp of LAWS6000 and JURS6000 level units towards the degree upon successful completion of fifty percent of their course requirement. The School is proposing to extend this study pathway to the Graduate Diploma in Law. This will enable Sydney LLB and JD graduates, with a WAM below credit average, to enrol in a Graduate Diploma in Law and apply for credit of up to 12 credit points for the LAWS6000 and JURS6000 level units completed in their prior degree.

The Committee endorsed the proposal for submission to Academic Board.

**Resolution GSC2019/3-14**

That the Graduate Studies Committee recommend that Academic Board:

1) approve the proposal from Sydney Law School to amend the Resolutions of the University of Sydney Law School for Coursework Awards, and the Master of Laws and Graduate Diploma in Law; and

2) approve the amendments to the School and course resolutions arising from the proposal, with effect from 1 January 2020.

4.8 **Sydney Law School: Law Postgraduate Courses amendment of units**

Professor Stewart presented the proposal to amend the unit of study tables for postgraduate Law award courses. The amendments are to core and elective units of study. During discussion of which unit of study changes need Academic Board approval, the Committee Officer undertook to produce a pragmatic document outlining the types of curriculum amendments that need to be submitted to the Committee.

The Committee endorsed the proposal for submission to Academic Board.

**Resolution GSC2019/3-15**

That the Graduate Studies Committee recommend that Academic Board:

1) approve the proposal from the Sydney Law School to amend the Master of Laws, Graduate Diploma of Laws, Master of Criminology, Graduate Diploma in Criminology, Master of Environmental Law, Graduate Diploma in Environmental Law, Master of Business Law, Graduate Diploma in Business Law, Master of International Law, Graduate Diploma in International Law, Master of Law and International Development, Graduate Diploma in International Business Law, Master of Global Law, Master of Taxation, Graduate Diploma of Taxation, Master of International Taxation; and

2) approve the amendment of the unit of study tables arising from the proposal, with effect from 1 January 2020.
4.9 **Science: Bachelor of Veterinary Biology/Doctor of Veterinary Medicine; Doctor of Veterinary Medicine**

Dr Waud presented the proposal to amend the unit of study tables for the Bachelor of Veterinary Biology/Doctor of Veterinary Medicine to incorporate new zero credit point units of study for mandatory placements that are part of the DVM program in Years 1-3 (Years 3-5 of the BVB/DVM). These include Industry Placement, Preparatory Clinical Placement and Abattoir Placement Units of Study.

During discussion, the following was clarified:

- The new zero credit-point units meet the criteria of the Placements Policy.
- The information in the unit table concerning when the units should be completed was clarified. There are three different types of placement.
- Some units need to be completed during semester time, by Year 2 Semester 2. The Clinical Placement, consisting of 2 X 2 weeks in veterinary areas, needs to be completed by the end of Year 2 and before the beginning of Year 3 of the DVM; during Year 3 a 2-day placement at an abattoire is completed.
- Industry placements, for instance at a dairy farm, which must be by necessity completed during the student’s own time, is an accreditation requirement.

The Committee endorsed the proposal for submission to Academic Board.

**Resolution GSC2019/3-16**

That the Graduate Studies Committee recommend that the Academic Board:

1. approve the proposal from the Faculty of Science to amend the Bachelor of Veterinary Biology/Doctor of Veterinary Medicine and the Doctor of Veterinary Medicine; and
2. approve the amendment of the unit of study tables arising from the proposal, with effect from 1 January 2020.

4.10 **Science: Master of Agriculture and Environment**

Dr Waud presented the proposal to amend the unit of study core and elective tables for the Master of Agriculture and Environment to incorporate new units of study and remove units of study that will not be offered in 2020. The Committee endorsed the proposal for submission to Academic Board.

**Resolution GSC2019/3-17**

That the Graduate Studies Committee recommend that the Academic Board:

1. approve the proposal from the Faculty of Science to amend the Master of Agriculture and Environment; and
2. approve the amendment of the unit of study table arising from the proposal, with effect from 1 January 2020.

4.11 **Science: Master of Marine Science and Management**

Dr Waud presented the proposal to amend the unit of study tables for the Master of Marine Science and Management to incorporate MARS4001 under electives and to remove units of study that will not be running in 2020. The Committee endorsed the proposal for submission to Academic Board.

**Resolution GSC2019/3-18**

That the Graduate Studies Committee recommend that the Academic Board:

1. approve the proposal from the Faculty of Science to amend the Master of Marine Science and Management; and
2. approve the amendment of the unit of study table arising from the proposal, with effect from 1 January 2020.

4.12 **Science: Master of Mathematical Sciences**

Professor Myerscough presented the proposal to amend the unit of study table for the Master of Mathematical Sciences, to incorporate four new 5000-level units of study that make up the 24-
credit point project, a wide range of additional 5000-level and 4000-level units of study, and some 3000-level units of study for 2020.

The Chair observed that the 5000-level units for odd and even years, whilst having different codes, had the same title. It was noted that whilst students were not prohibited from completing two units with the same title (noting that units are differentiated by code rather than title), it was advisable to use different titles for the two units so that the transcript does not make it appear that students have done the same unit twice.

The Committee endorsed the proposal for submission to Academic Board, but recommended that thought be given to the means of differentiation between the two 5000-level units.

Resolution GSC2019/3-19
That the Graduate Studies Committee recommend that the Academic Board:
(1) approve the proposal from the Faculty of Science to amend the Master Mathematical Sciences; and
(2) approve the amendment of the unit of study table arising from the proposal, with effect from 1 January 2020.

4.13 Medicine and Health: Master of Medicine and Master of Science in Medicine (infection and Immunity) and related Graduate Certificates and Diplomas
Associate Professor Kelly presented the proposal to amend the Master of Medicine and Master of Science in Medicine (Infection and Immunity) by introducing a new core unit and a capstone unit, and replacing one core, increasing the amount of core credit points from 24 to 30. An elective is also being added.

Endorsement was conditional upon clarification of the requirements for the degree with respect to selective and elective units.

Resolution GSC2019/3-20
That the Graduate Studies Committee recommend that Academic Board:
1) approve the proposal from the Faculty of Medicine and Health to amend the Master of Medicine (Infection and Immunity); Master of Science in Medicine (Infection and Immunity); Graduate Diploma in Infection and Immunity, Graduate Diploma of Science in Infection and Immunity; Graduate Certificate in Infection and Immunity; Graduate Certificate of Science in Infection and Immunity; and
2) approve the amendment of Unit of Study Tables arising from the proposal, with effect from 1 January 2020.

4.14 Medicine and Health: Master of Pharmacy
Dr O’Reilly presented the proposal to amend the Master of Pharmacy, by introducing new units of study and amending existing units by returing units and implanting their content into other current units. The Committee endorsed the proposal for submission to Academic Board.

Resolution GSC2019/3-21
That the Graduate Studies Committee recommend that Academic Board:
1) approve the proposal from the Faculty of Medicine and Health to amend the Master of Pharmacy; and
2) approve the amendment of the Unit of Study Tables arising from the proposal, with effect from 1 January 2020.

4.15 Medicine and Health: Master of Public Health
Associate Professor Kelly presented the proposal to amend the unit of study table for the Master of Public Health. These amendments consisted of adding more selective units, and converting all units of study to six credit points to meet the new structure of the degree, resulting from its expansion from 48 to 72 credit points beginning in 2019.

The Committee endorsed the proposal for submission to Academic Board.

Resolution GSC2019/3-22
That the Graduate Studies Committee recommend that Academic Board:
1) approve the proposal from the Faculty of Medicine and Health to amend the Master of Public Health; and
2) approve the amendment of the Unit of Study Tables arising from the proposal, with effect from 1 January 2020.

4.16 **Medicine and Health: Master of Global Health**

Associate Professor Kelly presented the proposal to amend the Master of Global Health, by amendment of the Dissertation units. The 12 credit point option will allow students to complete a substantial research project. The two six credit point units option will allow part-time students to complete the unit over two semesters.

The Committee endorsed the proposal for submission to Academic Board.

**Resolution GSC2019/3-23**

That the Graduate Studies Committee recommend that Academic Board:

1) approve the proposal from the Faculty of Medicine and Health to amend the Master of Global Health; and
2) approve the amendment of Unit of Study Tables arising from the proposal, with effect from 1 January 2020.

4.17 **Business: Master of Business Administration**

Associate Professor Beck presented the proposal to amend the Master of Business Administration, by removing caveats to the professional work experience requirements for admission to the Masters and Graduate Diploma. It was proposed that the minimum number of years’ work experience in a managerial role (but not the overall duration of professional experience required for admission to the programs) be removed.

It was observed that in the course resolutions, whilst the Graduate Diploma required five years’ experience, the Master required only three.

The Committee agreed that endorsement be conditional upon clarification of why entry to the Graduate Diploma requires professional work experience of no less than five years in a relevant field, and the Masters of no less than three years.

**Resolution GSC2019/3-24**

That the Graduate Studies Committee recommend that the Academic Board:

1) approve the proposal from the Sydney Business School to amend the Master of Business Administration; and
2) approve amendments to the course resolutions and unit of study tables arising from the proposal with effect from 1 January 2020.

4.18 **Business: Master of Commerce**

Associate Professor Beck presented the proposal to amend the Master of Commerce by introducing some immediate changes for 2020, part of a larger set of changes to continue for 2021. The proposal’s intention is to restrict access to the specialisations being phased out and to amend unit of study tables for remaining specialisations to ensure that continuing students are accommodated.

The Committee endorsed the proposal for submission to Academic Board.

**Resolution GSC2019/3-25**

That the Graduate Studies Committee recommend that Academic Board:

1) approve the proposal from the Sydney Business School to amend the Master of Commerce, the Graduate Diploma in Commerce and Graduate Certificate in Commerce; and
2) approve amendment of the unit of study tables arising from the proposal, with effect from 1 January 2020.

4.19 **Business: Master of Management (CEMS)**
Associate Professor Beck presented the proposal to amend the Master of Management (CEMS), by changing the degree core requirements. It is also intended that the Master of Management and the Master of Management (CEMS) are more distinct.

The Chair questioned the listing of the three courses under embedded courses in the Course resolutions as an embedded course sequence, observing that two were Masters degrees of different credit-point values. He questioned this as an embedded sequence, noting that the resolutions would need revision to ensure that the correct wording had been employed. Associate Professor Beck agreed to follow this up and report back to the Committee.

The Committee agreed to the Chair’s recommendation that the proposal be revised and resubmitted for the following meeting’s consideration.

**Resolution GSC2019/3-26**

That the Graduate Studies Committee recommended that the Sydney Business School revise the proposal for the Master of Management (CEMS) and resubmit it for consideration at the next meeting of the Committee.

Higher Degree by Research

There were no HDR-related submissions for this agenda.

5 ITEMS FOR NOTING

5.1 Respectful Research Supervisory Relationships

Associate Professor Coleman presented the amended *Supervision of Higher Degree by Research Students Policy 2013* to the Committee, for comment and for noting. The changes concern the expected behaviour of supervisors and students in HDR supervision. At each of 14(3) and 15(1) of the Policy the statement that “that sexual/romantic relationships between an HDR student and his/her supervisor(s) are never appropriate” has been inserted.

The ASPC meeting in November 2018 also noted the possibility of inserting text into the Essential Interests policy 2010 to identify that sexual and/or romantic relationships between an HDR student and his/her supervisor represented a conflict of interest.

During discussion of the manner in which these matters should be dealt with by the parties concerned, Associate Professor Coleman suggested the addition of a clause specifying that students in such situations can request to change supervisors.

Associate Professor Masters observed that where these situations constitute a conflict of interest, they should be declared to the Head of School, and that the student can request a change of supervisor to Head of School.

**Resolution GSC2019/3-27**

That the Graduate Studies Committee note the necessary changes to the *Supervision of Higher Degree by Research Students Policy 2013*.

6 OTHER BUSINESS

6.1 Deferral of Enrolment into Postgraduate Coursework Award Courses: no Provision in the Coursework Policy

Associate Professor Masters raised the matter of deferral of enrolment in coursework degrees as outlined in the Coursework Policy, noting that there is currently no provision for enrolment deferral for postgraduate students, although it does occur. He suggested that the Coursework Policy be amended to correct this. International students have visa restrictions, have an appeal currently. Associate Professor Coleman observed that the Higher Degree by Research Rule contains nothing about this either.

There being no other business, the meeting closed at 11.40 am.
7 NEXT MEETING
Tuesday, 18 June 2019
10:00am – 12:00pm
Function Room, Level 5, F23 Administration Building
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Glenys Eddy</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Committee Officer</td>
</tr>
<tr>
<td>Reviewer/Approver</td>
<td>Associate Professor Michael Kertesz</td>
</tr>
<tr>
<td></td>
<td>Chair of the Graduate Studies Committee</td>
</tr>
<tr>
<td>Paper title</td>
<td>Report of the Chair of the Graduate Studies Committee</td>
</tr>
<tr>
<td>Purpose</td>
<td>To advise the Graduate Studies Committee of actions taken by the Chair of the Committee since the previous meeting of 30 April 2019.</td>
</tr>
</tbody>
</table>

RECOMMENDATION

That the Graduate Studies Committee note the report of the Chair.

THESIS EMBARGOS

Members are asked to note that the Chair has approved the following embargo request:

- for a period of 18 months for a PhD student in the Faculty of Science.
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Dr Matthew Charet, Executive Officer to Academic Board</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>Associate Professor Tony Masters, Chair of the Academic Board</td>
</tr>
<tr>
<td>Paper title</td>
<td>Report of the Academic Board meeting</td>
</tr>
<tr>
<td>Purpose</td>
<td>To advise the Committee of the outcomes of the Academic Board meeting held on 4 June 2019</td>
</tr>
</tbody>
</table>

RECOMMENDATION

That the Graduate Studies Committee note the report of the Academic Board meeting held on 4 June 2019.

REPORT OF ACADEMIC BOARD MEETING

Items related to the Academic Quality Committee
The Academic Board noted the report from the meeting of the Academic Quality Committee held on Tuesday 30 April 2019 and:

- noted that the Committee received and noted course monitoring outlier data;
- noted that the Committee approved the completed Course Review for the Master of Human Resource Management & Industrial Relations (and embedded courses) subject to the provision of a timeline and map of changes;
- noted the Educational Integrity Annual Report 2018 and agreed to recommend it to Senate;
- noted that the Committee deferred to the next meeting the consideration of a request to accept the response to Recommendation 19 of the Academic Board thematic review into Student Wellbeing and Safety; and
- approved by circulation the Joint Academic Board / University Executive Phase Five Thematic Review of Student Wellbeing and Safety.

Items related to the Academic Standards and Policy Committee
The Academic Board noted the report from the meeting of the Academic Standards and Policy Committee held on Tuesday 7 May 2019 and:

- approved the amendment of the Supervision of Higher Degree by Research Students Policy 2013, as presented, with effect from 18 June 2019;
- approved the amendment of the Coursework Policy 2014 and Learning and Teaching Policy 2015 and endorsed administrative changes to the Learning and Teaching Procedures 2016, with effect from 1 July 2019; and
- approved the introduction of the Cadigal Early Conditional Offer Scheme, as enabled by the Coursework Policy 2014, with effect from 1 July 2019.

Items related to the Graduate Studies Committee
The Academic Board noted the report from meeting of the Graduate Studies Committee held on 30 April 2019 and:

- approved the proposal from the Faculty of Arts and Social Sciences to amend the Master of Creative Writing, Graduate Diploma in Creative Writing, and Graduate Certificate in Creative Writing and approved the amendment of course resolutions and unit of study tables arising from the proposal, with effect from January 1, 2020;
- approved the proposal from the Faculty of Arts and Social Sciences to amend the Master of Art Curating, Graduate Diploma of Art Curating, Graduate Certificate of Art Curating, Master of Contemporary Art, Graduate Diploma in Contemporary Art, Master of Cultural Studies, Graduate Diploma in Cultural Studies, Graduate Certificate in Cultural Studies, Master of Development Studies, Graduate Diploma in Development Studies, Graduate Certificate in Development Studies, Master of Economic Analysis, Graduate Diploma in Economic Analysis, Graduate Certificate in Economic Analysis, Master of Health Security, Graduate Diploma in Health Security, Graduate Certificate in Health Security, Master of Human
Rights, Graduate Diploma in Human Rights, Graduate Certificate in Human Rights, Master of International Relations, Graduate Diploma in International Relations, Graduate Certificate in International Relations, Master of International Security, Graduate Diploma in International Security, Graduate Certificate in International Security, Master of Moving Image, Graduate Diploma in Moving Image, Master of Museum and Heritage Studies, Graduate Diploma in Museum and Heritage Studies, Graduate Certificate in Museum and Heritage Studies, Master of Peace and Conflict Studies, Graduate Diploma in Peace and Conflict Studies, Graduate Certificate in Peace and Conflict Studies, Master of Political Economy, Graduate Diploma in Political Economy, Graduate Certificate in Political Economy, Master of Public Policy, Graduate Diploma in Public Policy and Graduate Certificate in Public Policy and approved the amendment of course resolutions arising from the proposal, with effect from January 1, 2020;

• approved the proposal from the Faculty of Engineering and Information Technologies to amend the Master of Professional Engineering, Master of Professional Engineering (Accelerated) and Master of Engineering and approved the amendment to the table of Units of Study arising from the proposals, with effect from 1 January 2020;

• approved the proposal from the Faculty of Engineering and Information Technologies to amend the Master of Data Science and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;

• approved the proposal from Sydney Law School to amend the Resolutions of the University of Sydney Law School for Coursework Awards and the Master of Laws and Graduate Diploma in Law, and approved the amendment of the School and course resolutions arising from the proposal, with effect from 1 January 2020;

• approved the proposal from the Sydney Law School to amend the Master of Laws, Graduate Diploma of Laws, Master of Criminology, Graduate Diploma in Criminology, Master of Environmental Law, Graduate Diploma in Environmental Law, Master of Business Law, Graduate Diploma in Business Law, Master of International Law, Graduate Diploma in International Law, Master of Law and International Development, Graduate Diploma in International Business Law, Master of Global Law, Master of Taxation, Graduate Diploma of Taxation and Master of International Taxation and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;

• approved the proposal from the Faculty of Science to amend the Bachelor of Veterinary Biology / Doctor of Veterinary Medicine and Doctor of Veterinary Medicine and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;

• approved the proposal from the Faculty of Science to amend the Master of Agriculture and Environment and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;

• approved the proposal from the Faculty of Science to amend the Master of Marine Science and Management and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;

• approved the proposal from the Faculty of Science to amend the Master Mathematical Sciences and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;

• approved the proposal from the Faculty of Medicine and Health to amend the Master of Medicine (Infection and Immunity), Master of Science in Medicine (Infection and Immunity), Graduate Diploma in Infection and Immunity, Graduate Diploma of Science in Infection and Immunity, Graduate Certificate in Infection and Immunity and Graduate Certificate of Science in Infection and Immunity and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;

• approved the proposal from the Faculty of Medicine and Health to amend the Master of Pharmacy and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;

• approved the proposal from the Faculty of Medicine and Health to amend the Master of Public Health and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;

• approved the proposal from the Faculty of Medicine and Health to amend the Master of Global Health and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;

• approved the proposal from the University of Sydney Business School to amend the Master of Business Administration and approved the amendment of course resolutions and unit of study tables arising from the proposal, with effect from 1 January 2020; and
Non-Confidential

- approved the proposal from the University of Sydney Business School to amend the Master of Commerce, the Graduate Diploma in Commerce and Graduate Certificate in Commerce and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020.

Items related to the Undergraduate Studies Committee

The Academic Board noted the report from the meeting of the Undergraduate Studies Committee held on 7 May 2019, and:

- approved the proposal from the Sydney School of Architecture, Design and Planning to amend the Bachelor of Design Computing and the Bachelor of Design Computing / Bachelor of Advanced Studies and approved the amendments to the Course Resolutions and Units of Study Table arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Sydney School of Architecture, Design and Planning to amend the Major in Design for the Bachelor of Advanced Studies and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Sydney School of Architecture, Design and Planning to amend the Major in Biological Design for the Bachelor of Advanced Studies and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Sydney Business School to introduce an Advanced Coursework (non-Honours) pathway in Business for students enrolled in the Bachelor of Advanced Studies, approved the proposal for existing Honours pathways to be embedded in the Bachelor of Advanced Studies, and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Faculty of Arts and Social Sciences to amend the Bachelor of Arts / Bachelor of Advanced Studies and the Bachelor of Economics / Bachelor of Advanced Studies and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Faculty of Arts and Social Sciences to amend the Bachelor of Arts and Bachelor of Arts / Bachelor of Advanced Studies and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Faculty of Arts and Social Sciences to amend its Faculty Resolutions and approved the amendment of the Resolutions arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Faculty of Arts and Social Sciences to amend the Bachelor of Arts / Master of Nursing and approved the amendment of the course resolutions arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Faculty of Engineering to amend the Bachelor of Project Management and approved the amendment of course resolutions arising from the proposal, with effect from 1 January, 2020;
- approved the proposal from the Faculty of Engineering to amend the Bachelor of Advanced Computing and approved the amendment of the course resolutions and unit of study tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Faculty of Engineering to amend the Bachelor of Engineering (Honours) and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Faculty of Health Sciences to amend the Bachelor of Applied Science (Exercise Physiology) and the Bachelor of Applied Science (Exercise and Sport Science) and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Faculty of Health Sciences to amend the Bachelor of Applied Science (Exercise Physiology), Bachelor of Applied Science (Exercise and Sport Science), Bachelor of Applied Science (Physiotherapy) and Bachelor of Health Sciences, and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Sydney Law School to amend the Bachelor of Laws and approved the amendment of the Unit of Study Tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Faculty of Medicine and Health to amend the Bachelor of Pharmacy, Bachelor of Pharmacy (Honours), Bachelor of Pharmacy and Management and Bachelor of Pharmacy and Management (Honours), and approved the amendment of course resolutions and unit of study tables arising from the proposal, with effect from 1 January 2020;
Non-Confidential

- approved the proposal from the Faculty of Science to amend the Bachelor of Science and the Bachelor of Science / Bachelor of Advanced Studies and approved the amendment of the unit of study tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Faculty of Science to update the Bachelor of Science and approved the amendment of the unit of study tables for the Table 1 majors (pre-2018) tables, with effect from Semester 2 2019;
- approved the proposal from the Faculty of Science to update the Bachelor of Science, approved the amendment of unit of study tables for the pre-2018 Table 1 Majors arising from the proposal with effect from 1 January 2020, and approved the amendment of unit of study tables for the Environmental Studies Table 1, with effect from Semester 2 2019;
- approved the proposal from the Faculty of Science to amend the Bachelor of Science in Agriculture and approved the amendment of the pre-2018 unit of study table, with effect from 1 January 2020;
- approved the proposal from the Faculty of Science to amend the Bachelor of Animal and Veterinary Bioscience and approved the amendment of unit of study tables, with effect from Semester 2 2019;
- approved the proposal from the Faculty of Science to amend the Bachelor of Animal and Veterinary Bioscience and approved the amendment of unit of study tables, with effect from 1 January 2020;
- approved the proposal from the Faculty of Science to amend the Bachelor of Veterinary Biology / Doctor of Veterinary Medicine and approved the amendment of unit of study tables arising from the proposal, with effect from 1 January 2020;
- approved the proposal from the Faculty of Science to amend the Bachelor of Nursing (Post-registration) Singapore and approved the amendment of unit of study tables arising from the proposal, with effect from 1 July 2019;
- approved the proposal from the Faculty of Science to amend the Bachelor of Psychology and approved the amendment of the Course Resolutions arising from the proposal, with effect from 1 January 2020; and
- approved the proposal from the DVC Education Portfolio to extend the deadline for assessment plans to December 2019.

Other matters
The Academic Board also:
- discussed and endorsed the Research Code of Conduct 2019, noting that further amendments will be presented to the Academic Board as necessary to address emerging regulatory changes;
- noted an update from the Acting Registrar and Academic Director, Education Policy and Quality, on progress and piloting of the Graduate Qualities Rubric;
- noted a presentation by Brent Liang and Kirath Singh on the University's entry for the Hult Prize;
- received and noted the Reports of the Chair and of the Vice-Chancellor;
- approved the creation of session codes to enable the delivery of the 2020 Academic Calendar for the Faculty of Medicine and Health;
- approved the 2020 Academic Calendar for the Sydney School of Veterinary Science in the Faculty of Science; and
- noted amendments to the academic staff membership of the Academic Panel for the period 2019 – 2021.


Associate Professor Tony Masters
Chair, Academic Board
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Dr Glenys Eddy (Committee Officer)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>Associate Professor Tim Wilkinson (Chair, Admissions Sub-Committee)</td>
</tr>
<tr>
<td>Paper title</td>
<td>Report of the Admissions Sub-Committee</td>
</tr>
<tr>
<td>Purpose</td>
<td>To advise the Graduate Studies Committee of the outcomes of the Admissions Sub-Committee’s meeting held on 28 May 2019.</td>
</tr>
</tbody>
</table>

RECOMMENDATION

That the Graduate Studies Committee note the report of the meeting of the Admissions Sub-Committee held on 28 May 2019 and:

(1) endorse the proposal from the Faculty of Medicine and Health to amend the Master of Nursing (Nurse Practitioner), and approve the amendment of course resolutions arising from the proposal, with effect from 1 January 2020 (see Agenda Item 4.8).

ITEMS FOR ACTION

3.1 Medicine and Health: Master of Nursing (Nurse Practitioner)

The Committee endorsed the proposal to amend the course resolutions for the Master of Nursing (Nurse Practitioner) to ensure that these resolutions align with updated accreditation requirements.

(See Agenda Item 4.8)

OTHER BUSINESS

The Admissions Sub-committee endorsed for submission to the Graduate Studies Committee:

- the proposal from the Faculty of Medicine and Health to amend the Master of Nursing (Nurse Practitioner).

The Admissions Sub-Committee noted:

- the report of the Chair.

Full agenda papers are available from the Admissions Sub-Committee website, at

Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Dr Glenys Eddy, Committee Officer, Board of Interdisciplinary Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>Professor Stephen Garton/Professor Philippa Pattison, Chairs, Board of Interdisciplinary Studies</td>
</tr>
<tr>
<td>Paper title</td>
<td>Report of the Board of Interdisciplinary Studies for its meeting held on 29 May 2019.</td>
</tr>
<tr>
<td>Purpose</td>
<td>The purpose of this paper is to inform the AB Graduate Studies Committee of the business conducted by the Board of Interdisciplinary Studies at its meeting on 29 May 2019.</td>
</tr>
</tbody>
</table>

RECOMMENDATION

That the Graduate Studies Committee note the report from the Board of Interdisciplinary Studies on its meeting of 29 May 2019.

ITEMS FOR ENDORSEMENT

Nil for this meeting.

ITEMS FOR NOTING: Undergraduate proposals

2.1 **Science**: Bachelor of Science and Bachelor of Advanced Studies Table A amendments, endorsed for submission to the Undergraduate Studies Committee

2.2 **Associate Professor McCallum, Education Strategy**: Changing the OLE credit point requirements for Dalyell Scholars

This proposal was endorsed for submission to the Undergraduate Studies Committee, subject to the subsequent endorsement by circulation of appropriate wording for amendment of the course resolutions to convey the message that the Dalyell space was still under review and subject to change.

APPROVALS BY BIS

**BIS OLE Sub-Committee**: Review of the Open Learning Environment for 2018
RECOMMENDATION

That the Graduate Studies Committee note the following report from the Higher Degree by Research Scholarships Subcommittee (HDRSSC) of its meetings held on 3 May and 7 June 2019.

REPORT OF THE HDR SCHOLARSHIPS SUBCOMMITTEE (May and June Meetings)

SCHOLARSHIPS AWARDED

Award of RTP and USYDIS Scholarships (May Round)

The HDRSSC resolved to offer award of:

- One (1) RTPS International Scholarship with a further 3 on the waitlist.
- Fifteen (15) RTPS Domestic Scholarships with a further 33 on the waitlist.
- Five (5) USYDIS Scholarships, going up to six (6) if faculty co-funding can be secured for the sixth top-ranked applicant.

Award of USYD Merit and other Top-Up Scholarships (May Round)

The HDRSSC resolved to offer award of the following Merit and Top-Up Scholarships:

- One (1) Vice-Chancellor’s Research Scholarship (VCRS)

Award of RTP and USYDIS Scholarships (June Round)

The HDRSSC resolved to offer award of:

- Twenty-one (21) RTP Domestic Scholarships with a further 40 on the waitlist.
- Three (3) RTP International Scholarships with a further 3 on the waitlist.
- Six (6) USYDIS Scholarships

Award of USYD Merit and other Top-Up Scholarships (June Round)

The HDRSSC resolved to offer award of the following Merit and Top-Up Scholarships:

- One (1) Vice-Chancellor’s Research Scholarship (VCRS)
- One (1) USYD Merit Award
- One (1) Alumni Scholarship
Travelling Scholarships

At the May meeting, members considered the current round of applicants for Travelling Scholarships following an out-of-session ranking process by faculty/school representatives and the Chair of the HDRSSC. Of the ranked applicants, five were discussed in further detail during the meeting to reach consensus on the final ranking.

During the ranking process, it was observed that at least one student was ineligible for a scholarship as they had not met the 4-year completion requirement of the degree. It was highlighted that current ARC guidelines allow for extensions based on special circumstances such as carer’s commitments. Members agreed that the ranking guidelines may need to be updated on a prospective basis to accommodate students with extenuating circumstances. The Scholarships Office agreed to look at the ARC guidelines and prepare a recommendation for consideration by the HDRSSC involving a possible amendment to the guidelines.

Update on Previous Scholarships Rounds

At the May meeting the HDRSSC received an update from the Head of Scholarships on previous scholarship rounds.

Members were informed that a wash-up of scholarships data was completed in May, to ascertain the number of students who have deferred their enrolment since being approved for admission and awarded a scholarship. It was noted that students are allowed to defer their enrolment as long as it is within the one calendar year. A second wash-up will be conducted later in the year, around October.

End of Report
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Clare Higgins, Curriculum and Information Manager, Faculty of Health Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>A/Prof Corinne Caillaud, Associate Dean Education, Faculty of Health Sciences</td>
</tr>
<tr>
<td>Paper title</td>
<td>Course deletion proposal for suspended courses offered by the Faculty of Health Sciences</td>
</tr>
<tr>
<td>Purpose</td>
<td>This proposal seeks approval for the deletion of several postgraduate courses from the Resolutions of Senate for the Faculty of Health Sciences.</td>
</tr>
</tbody>
</table>

RECOMMENDATION

That the Graduate Studies Committee recommend that the Academic Board:

1. endorse the proposal from the Faculty of Health Sciences to delete the Doctor of Health Science, Master of Health Informatics, Master of Health Sciences (Medical Radiation Sciences), Master of Molecular Imaging, Master of Nuclear Medicine, Master of Orthoptics, Master of Radiation Therapy, Graduate Diploma of Health Sciences (Medical Radiation Sciences) and Graduate Certificate of Health Sciences (Medical Radiation Sciences) from the Resolutions of Senate for the Faculty of Health Sciences; and

2. recommend that Senate approve the amendment of the Resolutions of Senate for the Faculty of Health Sciences,

with effect from 1 January 2020.

EXECUTIVE SUMMARY

In preparation for the Faculty of Health Sciences joining the Faculty of Medicine and Health as the Sydney School of Health Sciences in 2020, the Resolutions of Senate for the Faculty of Health Sciences has been reviewed. Several postgraduate courses that are currently in a state of 'suspended admission' have now been identified for deletion, rather than including them in the new Resolutions of Senate for the Faculty of Medicine and Health.

This proposal seeks approval for the deletion of the following courses:

- Doctor of Health Science (RPHEASCI-01)
- Master of Health Informatics (MAHEAINF-01)
- Master of Health Sciences (Medical Radiation Sciences) (MAHSCMRS-02)
- Master of Molecular Imaging (MAMOLIMG-02)
- Master of Nuclear Medicine (MANUCMED-01)
- Master of Orthoptics (MAORTHOP-01)
- Master of Radiation Therapy (MARADTHE-01)
- Graduate Diploma of Health Sciences (Medical Radiation Sciences) (GEHSCMRS-02)
- Graduate Certificate of Health Sciences (Medical Radiation Sciences) (GCHSCMRS-02)

There are no applicants or continuing students remaining in the above listed courses, with the final enrolled students completing in 2017.
Course management template

Use this template to:

• propose a **new course** of study following approval of an EOI
• propose an **amendment to an existing course** of study
• request the **deletion of a course** of study

Complete the relevant sections as indicated.

Please save and submit your complete document to the Curriculum and Course Planning Committee at: iap.ccpc@sydney.edu.au

The annual calendar of relevant committee meetings is located online at: http://sydney.edu.au/staff/planning/ccpc/index.php#meetschd

For all purposes, please complete these key details:

This submission relates to the following

| ☐ New course | New Resolutions are appended to this submission |
| ☐ Amended course | Amended Resolutions are appended to this submission |
| ☒ Deletion of a course | Amended Resolutions are appended to this submission |

Name of course

- Doctor of Health Science (RPHEASCI-01)
- Master of Health Informatics (MAHEAINF-01)
- Master of Health Sciences (Medical Radiation Sciences) (MAHSCMRS-02)
- Master of Molecular Imaging (MAMOLIMG-02)
- Master of Nuclear Medicine (MANUCMED-01)
- Master of Orthoptics (MAORTHOP-01)
- Master of Radiation Therapy (MARADTHE-01)
- Graduate Diploma of Health Sciences (Medical Radiation Sciences) (GEHSCMRS-02)
- Graduate Certificate of Health Sciences (Medical Radiation Sciences) (GCHSCMRS-02)

Managing faculty

Faculty of Health Sciences

Name of proponent

Ms Clare Higgins, Co-Head Education Services

Telephone

02 9036 7306

Email

clare.higgins@sydney.edu.au

Version date

17/05/2019

☐ Undergraduate

☒ Postgraduate coursework

☐ Postgraduate research

Signature

Dean

Acting Faculty Manager

Deputy Vice- Chancellor (Education)

Divisional Finance Director

Part 2

Head of Recruitment

Section 1.5

Library Director

Appendix 4

Approved by the Academic Board, 6 March 2018; amended 10 April 2018
About the course management template

This template combines and replaces the University’s New Course Proposal and Course Amendment templates. You should also complete relevant sections of this template if you are requesting the deletion of a course. For each purpose, relevant sections are marked on the Contents page overleaf.

The proposal of any new course of study is a significant addition to the academy. Before starting on a new course proposal using this template, please submit your Expression of Interest to the Curriculum and Course Planning Committee at iap.ccpc@sydney.edu.au

As a proponent you are required to describe in detail the pedagogical aims and outcomes of the course, and provide thorough details of its content and structure. You must also evidence consultation within the University and, if necessary, outside the University, with relevant professional or industrial bodies. Evidence that you have undertaken analysis supporting the long-term financial viability of the proposed course, and aligning the course with the University’s broader strategy and place in the sector, must be provided with your proposal. This template sets out guidelines relating to each of these requirements.

An amendment to an existing course may be made for various reasons. In most cases an amendment impacts the delivery of the course – whether the addition of a new major or area of specialisation, or the creation of new capstone or professional experience integral to completion requirements, or a change in the structure of the course – and for this reason it is necessary that you provide as part of your amendment proposal the same level of detailed analysis, review and consultation required for new course proposals.

The course management template includes components supporting course creation and course structure in Sydney Student. Your proposal will include details about defined collections of Units of Study to be offered in the course. Collections inform online Unit of Study selection by students, provide the basis for results processing and progression rules, and are essential for the publication of handbooks.

This requirement applies equally to new courses and course amendments. If you are proposing the introduction of a new major or specialisation, or the distinction of a stream or streams of study, or changes to the award requirements for a course, you must also provide details of Unit of Study collections affected or required by the amendment.

The deletion of a course may impact or be perceived to impact commencing students and applicants as well as continuing (enrolled) students. It is important that consideration is given to whether there are promotional documents in circulation or applications in train for the course, whether offers have already been made and tuition fee deposits paid by commencing international students, or whether they are already enrolled in related, preparatory English language courses or foundation studies. Continuing students may have valid questions about the viability of the award for which they are enrolled; the faculty should be prepared to provide appropriate advice or guidance to continuing students, and must provide evidence of satisfactory arrangements to ensure students can complete their course of study or transition to an alternative course.

Enquiries about parts of this template may be submitted to the business unit listed against each item on the Contents page overleaf.
## Contents

<table>
<thead>
<tr>
<th>PART</th>
<th>NAME</th>
<th>ADVICE CONTACT</th>
<th>NEW</th>
<th>AMEND</th>
<th>DELETE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Strategy and marketing analysis</td>
<td>IAP</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>1.1</td>
<td>Strategic purpose</td>
<td>IAP</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>1.2</td>
<td>Summary of internal consultation</td>
<td>IAP</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>2</td>
<td>Financial viability analysis</td>
<td>FPA</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3</td>
<td>Course details</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.1</td>
<td>Course name</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.2</td>
<td>Course abbreviation</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.3</td>
<td>Start year and Start semester</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.4</td>
<td>Name of award</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.5</td>
<td>Combined degree?</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.6</td>
<td>Combined type</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.7</td>
<td>Honours offered?</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.8</td>
<td>Honours type</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.9</td>
<td>Course group</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.10</td>
<td>Field of Education (ASCED) code</td>
<td>IAP</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.11</td>
<td>Course AQF level</td>
<td>Academic Board</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.12</td>
<td>Short course description</td>
<td>SRA</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.13</td>
<td>Full course description</td>
<td>SRA</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.14</td>
<td>AHEGS content</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.15</td>
<td>Expected normal length of candidature</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.16</td>
<td>Minimum credit points for completion</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.17</td>
<td>Location/campus</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.18</td>
<td>Mode of delivery</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.19</td>
<td>Timetabling</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.20</td>
<td>Clinical and industrial placement or experience</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.21</td>
<td>Internships and overseas study</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.22</td>
<td>Other enrolment requirements</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.23</td>
<td>Professional accreditation</td>
<td>SRA</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.24</td>
<td>Prohibition</td>
<td>SRA</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.25</td>
<td>Articulation pathway</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.26</td>
<td>Proposed commencing year course fee per EFTSL</td>
<td>IAP</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.27</td>
<td>Incidental (ancillary) fees</td>
<td>IAP</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.28</td>
<td>Estimated commencing enrolments</td>
<td>IAP</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>3.29</td>
<td>Course deletion: continuing students</td>
<td>Student Centre / IAP</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.30</td>
<td>Course deletion: commencing students</td>
<td>SRA / IAP</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Admission details</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.1</td>
<td>Admission pathway</td>
<td>SRA</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>4.2</td>
<td>Areas of study</td>
<td>SRA/Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>4.3</td>
<td>Assumed knowledge</td>
<td>SRA/Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>4.4</td>
<td>Minimum education requirements</td>
<td>SRA/Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>4.5</td>
<td>ATAR (undergraduate only)</td>
<td>SRA</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>4.6</td>
<td>Additional admission criteria</td>
<td>SRA</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>4.7</td>
<td>Application closing dates (postgraduate only)</td>
<td>SRA/Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>4.8</td>
<td>Second semester admission</td>
<td>SRA/Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>4.9</td>
<td>International student admission</td>
<td>SRA/Admissions Office</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>5</td>
<td>External registration codes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.1</td>
<td>CRICOS code</td>
<td>Compliance Team</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>5.2</td>
<td>UAC code</td>
<td>Student Centre</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td>6</td>
<td>Academic purpose</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.1</td>
<td>Academic rationale</td>
<td></td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>6.2</td>
<td>Academic aims and objectives</td>
<td></td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>6.3</td>
<td>Statement of learning outcomes</td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.4</td>
<td>Statement of generic attributes</td>
<td></td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Learning and teaching</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7.1</td>
<td>Course structure</td>
<td></td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>7.2</td>
<td>Pedagogical approach</td>
<td></td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>7.3</td>
<td>Assessment procedures</td>
<td></td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>7.4</td>
<td>Assurance of learning</td>
<td></td>
<td>Y</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>7.5</td>
<td>Quality assurance arrangements and course review</td>
<td></td>
<td>Y</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

Approved by the Academic Board, 6 March 2018; amended 10 April 2018
| 7.6 | Student workload Academic advice, support and student representation | Student Services | Y | Y |
| 7.7 | Academic advice, support and student representation | Student Centre | Y | Y |
| 7.8 | Remediation of assessment | Student Centre | Y | Y |
| 7.9 | Combined degrees and inter-faculty arrangements | | Y | Y |
| 7.10 | Influence of external accreditation or other professional requirements | Student Centre | Y | Y |
| 7.11 | Joint ventures with other universities | | Y | Y |
| 7.12 | Resolutions | Student Centre | Y | Y | Y |

**8 Resources**

| 8.1 | Teaching and support staff | Y | Y |
| 8.2 | Teaching space and related facilities | Y | Y |
| 8.3 | IT requirements | Y | Y |
| 8.4 | Library resources | University Library | Y | Y |

**Appendix 1** Resolutions of the Senate | Y | Y | Y |
**Appendix 2** Resolutions of the Faculty | Y | Y | Y |
**Appendix 3** Course Resolutions | Y | Y | Y |
**Appendix 3A** Undergraduate courses | |
**Appendix 3B** Postgraduate courses | |
**Appendix 4** Library impact statement | University Library | Y | Y |
**Appendix 5** Reference: Session codes | Student Centre | |
**Appendix 6** Reference: Campus codes | Student Centre | |
**Appendix 7** AQF compliance | |

**Abbreviations**

FPA = Financial Planning and Analysis
MC = Marketing and Communications (Office of the Vice-Chancellor)
IAP = Institutional Analytics and Planning (Provost and DVC)
SRA = Student Recruitment and Admissions (DVC and Registrar)
Y = Yes, please complete this section
PART 1: Strategy and marketing analysis

1.1 Strategic purpose (use this space, to a maximum one page)

The purpose of this proposal is seek formal approval for deletion of postgraduate courses no longer offered by the Faculty of Health Sciences, in advance of the merger of the Faculty with the Faculty of Medicine and Health.

This is essentially an administrative exercise.

1.2 Summary of internal consultation with other faculties and business services units

<table>
<thead>
<tr>
<th>Date</th>
<th>Consultees</th>
<th>Method of consultation</th>
<th>Evidence of consultation*</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/3/2019</td>
<td>Prof Sarah Lewis, Head of Discipline of Medical Imaging Science</td>
<td>Email</td>
<td>Email</td>
</tr>
<tr>
<td>2/4/2019</td>
<td>FHS Education Committee</td>
<td>Meeting</td>
<td>Minutes</td>
</tr>
<tr>
<td>7/6/2019</td>
<td>Jane Conway, Faculty of Medicine and Health</td>
<td>Email</td>
<td>Email</td>
</tr>
<tr>
<td>7/6/2019</td>
<td>Sunny Colomer, Admissions Manager</td>
<td>Email</td>
<td>Email</td>
</tr>
<tr>
<td>7/6/2019</td>
<td>Anne-Laure Rijssemus, Director Transition – Finance</td>
<td>Email</td>
<td>Email</td>
</tr>
<tr>
<td>7/6/2019</td>
<td>Tessy Jolly, Institutional Planning and Analytics</td>
<td>Email</td>
<td>Email</td>
</tr>
<tr>
<td>7/6/2019</td>
<td>Laurie Guthrie, Marketing and Communications Manager - Health</td>
<td>Email</td>
<td>Email</td>
</tr>
<tr>
<td>7/6/2019</td>
<td>Grace Guan, Head of Student Recruitment (Medicine and Health)</td>
<td>Email</td>
<td>Email</td>
</tr>
</tbody>
</table>

*Evidence of the consultation process and outcome(s) achieved should be attached

PART 2: Financial viability analysis

An analysis of financial viability should be undertaken and the summary page inserted in this section. The Divisional Finance Director should sign on the front page of this proposal as formal approval of the analysis, confirming that the course is financially viable and its introduction is financially viable for the faculty. (Use the commencing numbers included in Section 3.26.)

- The courses indicated in this proposal for deletion have not been included in the Faculty’s current or future budget projections. Deletion of these courses will not impact the financial position of the Faculty or University.
# PART 3: Course details

<table>
<thead>
<tr>
<th>3.1 Course name</th>
<th>3.2 Course abbreviation</th>
<th>3.3 Name of award:</th>
<th>3.4 Combined degree?</th>
<th>3.6 Honours offered?</th>
<th>3.9 Course group</th>
<th>3.25 Articulation pathways</th>
<th>3.29 Continuing students</th>
<th>3.30 Commencing students and student consultation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor of Health Science</td>
<td>HScD</td>
<td>Doctor of Health Science</td>
<td>No</td>
<td>No</td>
<td>PG Research</td>
<td>Not applicable</td>
<td>There are no continuing students enrolled in this course.</td>
<td>There are no applicants or offer holders for this course.</td>
</tr>
<tr>
<td>Master of Health Informatics</td>
<td>MHI</td>
<td>Master of Health Informatics</td>
<td>No</td>
<td>No</td>
<td>PG Coursework</td>
<td>Not applicable</td>
<td>There are no continuing students enrolled in this course.</td>
<td>There are no applicants or offer holders for this course.</td>
</tr>
<tr>
<td>Master of Health Sciences (Medical Radiation Sciences)</td>
<td>MHIthSc(MRS)</td>
<td>Master of Health Sciences (Medical Radiation Sciences)</td>
<td>No</td>
<td>No</td>
<td>PG Coursework</td>
<td>Not applicable</td>
<td>There are no continuing students enrolled in this course.</td>
<td>There are no applicants or offer holders for this course.</td>
</tr>
<tr>
<td>Master of Molecular Imaging</td>
<td>MMolImag</td>
<td>Master of Molecular Imaging</td>
<td>No</td>
<td>No</td>
<td>PG Coursework</td>
<td>Not applicable</td>
<td>There are no continuing students enrolled in this course.</td>
<td>There are no applicants or offer holders for this course.</td>
</tr>
<tr>
<td>Master of Nuclear Medicine</td>
<td>MNM</td>
<td>Master of Nuclear Medicine</td>
<td>No</td>
<td>No</td>
<td>PG Coursework</td>
<td>Not applicable</td>
<td>There are no continuing students enrolled in this course.</td>
<td>There are no applicants or offer holders for this course.</td>
</tr>
<tr>
<td>Master of Orthoptics</td>
<td>MOrth</td>
<td>Master of Orthoptics</td>
<td>No</td>
<td>No</td>
<td>PG Coursework</td>
<td>Not applicable</td>
<td>There are no continuing students enrolled in this course.</td>
<td>There are no applicants or offer holders for this course.</td>
</tr>
<tr>
<td>Master of Radiation Therapy</td>
<td>MRT</td>
<td>Master of Radiation Therapy</td>
<td>No</td>
<td>No</td>
<td>PG Coursework</td>
<td>Not applicable</td>
<td>There are no continuing students enrolled in this course.</td>
<td>There are no applicants or offer holders for this course.</td>
</tr>
<tr>
<td>Graduate Diploma of Health Sciences (Medical Radiation Sciences)</td>
<td>GradDipHtlhSc(MRS)</td>
<td>Graduate Diploma of Health Sciences (Medical Radiation Sciences)</td>
<td>No</td>
<td>No</td>
<td>PG Coursework</td>
<td>Not applicable</td>
<td>There are no continuing students enrolled in this course.</td>
<td>There are no applicants or offer holders for this course.</td>
</tr>
<tr>
<td>Graduate Certificate of Health Sciences (Medical Radiation Sciences)</td>
<td>GradDipHtlhSc(MRS)</td>
<td>Graduate Certificate of Health Sciences (Medical Radiation Sciences)</td>
<td>No</td>
<td>No</td>
<td>PG Coursework</td>
<td>Not applicable</td>
<td>There are no continuing students enrolled in this course.</td>
<td>There are no applicants or offer holders for this course.</td>
</tr>
</tbody>
</table>
PART 5: External registration codes

Codes will be sought following final approval of the course proposal. For course deletions, please include existing details.

5.1 CRICOS Code: □ Application required □ Not applicable

Following approval, please contact the Compliance Unit to apply for a Commonwealth Register of International Courses for Overseas Students code on behalf of the University (email: esos.compliance@sydney.edu.au). Courses that are not offered to international student visa holders do not require a CRICOS code. Courses with a delivery of more than 25% distance or online study cannot be registered.

Details of these courses should now be requested to be removed from the CRICOS register as applicable.

If a new stream is being sought within an existing CRICOS registered course, and any of the following characteristics have changed from the original course, a separate and distinct CRICOS code will be needed: changes to price, duration, location, mode of study; work component, qualification level and distinct course structure (specialist courses) where specialisation is included in the award title and on the testamur.

5.2 UAC Code: □ Application required □ Not applicable

The Student Centre will apply for a Universities Admissions Centre code on behalf of the University.

7.10 Influence of external accreditation or other professional requirements

Indicate, as appropriate, the extent to which course content is influenced by external accreditation compliance requirements and recommendations by professional bodies. Describe capstone experiences that are intended to draw together the learning that takes place throughout the course. Under the University of Sydney Coursework Rule, all Advanced Learning Masters degrees and all Professional Masters degrees should contain a capstone experience. For undergraduate courses, the provision of a capstone experience is a matter for the educational judgement of the faculty.

Relevant external accreditation boards were advised of the suspension of admission of courses and were notified after all students had graduated from the course.

7.11 Joint ventures with other universities

If this proposal comprises a joint venture with another university, please provide details of governance arrangements, including alignment of policy and student support processes with the partner institution(s), examination arrangements and quality assurance processes.

N/A

7.12 Resolutions

Senate, Faculty and Course Resolutions

The faculty manager or nominee must provide any new Resolutions or proposed amendments to existing Resolutions with this proposal, using the attached templates as a strict guide. (Refer to Appendix 1 Resolutions of the Senate, Appendix 2 for Faculty Resolutions and Appendix 3 for Course Resolutions). Please also indicate below if changes to the Resolutions apply. New and amended resolutions are to be submitted as pdfs generated from the relevant CMS file. Advice and assistance can be obtained from the Committee Officer to the Undergraduate Studies or Graduate Studies Committee of the Academic Board, as applicable.

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.12.1 Are there changes to the list of Degrees, Diplomas and Certificates conferred by your faculty, as listed in the Resolutions of the Senate available in the University Calendar? If Yes, complete Appendix 1</td>
<td>Yes</td>
</tr>
<tr>
<td>7.12.2 Will there be new Resolutions or changes to existing Faculty Resolutions for the proposed course or amended course? If Yes, complete Appendix 2</td>
<td>No</td>
</tr>
<tr>
<td>7.12.3 Will there be new Resolutions or changes to existing Course Resolutions for the proposed course or amended course? If Yes, complete Appendix 3a or 3b (there are separate Appendices for undergraduate and postgraduate courses)</td>
<td>No</td>
</tr>
</tbody>
</table>

Approved by the Academic Board, 6 March 2018; amended 10 April 2018
Transitional arrangements

If this proposal replaces or amends an existing award course, what transitional arrangements have been made? (e.g. identification of last year of student intake; provision for enrolled students to continue under existing Resolutions etc.). Please include evidence of consultation with currently enrolled students who will be affected by any changes to, or withdrawal of the course.

<table>
<thead>
<tr>
<th>7.12.5</th>
<th>Last semester intake under existing Resolutions</th>
<th>Domestic</th>
<th>See over page</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>International</td>
<td>International</td>
<td>See over page</td>
</tr>
</tbody>
</table>

7.12.6 Are there international students who are currently undertaking foundation or English language studies and planning to take this course? e.g., students who received a package offer. If yes, what provisions are in place for such students?

Not applicable

7.12.7 For course deletions, advise the last date for enrolments into the existing course

2017

7.12.8 For course deletions, attach proof of consultation with Student Recruitment and Admissions to determine whether any student applications are currently being processed, and outlined any provisions to be put in place for such students

Attached

7.12.9 For course deletions, outline the provisions in place for students enrolled under existing Resolutions

N/A
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor of Health Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exempt - International Full Fee Paying</td>
<td>42</td>
<td>42</td>
<td>48</td>
<td>44</td>
<td>48</td>
<td>44</td>
<td>46</td>
<td>33</td>
<td>26</td>
<td>13</td>
<td>10</td>
<td>3</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exempt - PG Exemption Scholarship</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exempt - Research Training Scheme</td>
<td>7</td>
<td>11</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exempt - Research Training Scheme (Pre-2001)</td>
<td></td>
<td></td>
<td></td>
<td>35</td>
<td>40</td>
<td>37</td>
<td>37</td>
<td>21</td>
<td>15</td>
<td>10</td>
<td>3</td>
<td>1</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - International Fee Paying</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Local Fee Paying (Award/Enabling)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>(blank)</td>
<td>35</td>
<td>31</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Health Informatics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Deferred through HECS-HELP</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - International Fee Paying (Sponsored)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2</td>
<td>2</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Liable - Local Fee Paying (Award/Enabling)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Pay upfront with discount</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Deferred through FEE-HELP (Award/Enabling)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td>2</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Master of Health Science (Health Informatics)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exempt - International Full Fee Paying</td>
<td>17</td>
<td>9</td>
<td>9</td>
<td>5</td>
<td>6</td>
<td>6</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Deferred To Tax</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - International Fee Paying</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Local Fee Paying (Award/Enabling)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Local PG Fee Paying</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Postgraduate Education Loan Scheme</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Deferred through FEE-HELP (Award/Enabling)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(blank)</td>
<td>4</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Molecular Imaging</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - International Fee Paying</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Local Fee Paying (Award/Enabling)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Deferred through FEE-HELP (Award/Enabling)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>-------------------------------------------------------------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td>------</td>
<td></td>
</tr>
<tr>
<td>Master of Nuclear Medicine</td>
<td>1</td>
<td>9</td>
<td>15</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Deferred through HECS-HELP</td>
<td>8</td>
<td>6</td>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - International Fee Paying</td>
<td>7</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Pay upfront with discount</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Pay upfront without discount</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable -Deferred through FEE-HELP (Award/Enabling)</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Orthoptics</td>
<td>1</td>
<td>10</td>
<td>2</td>
<td>10</td>
<td>11</td>
<td>17</td>
<td>14</td>
<td>18</td>
<td>7</td>
<td>27</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Deferred through FEE-HELP (Pre-2005)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Deferred through HECS-HELP</td>
<td>6</td>
<td>11</td>
<td>6</td>
<td>8</td>
<td>3</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - International Fee Paying</td>
<td>2</td>
<td>3</td>
<td>2</td>
<td>5</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Local Fee Paying (Award/Enabling)</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Local PG Fee Paying</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Pay upfront with discount</td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Pay upfront without discount</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable -Deferred through FEE-HELP (Award/Enabling)</td>
<td>1</td>
<td>8</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(blank)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mstr of Health Sc (Medical Radiation Sciences)</td>
<td>26</td>
<td>16</td>
<td>56</td>
<td>17</td>
<td>110</td>
<td>95</td>
<td>77</td>
<td>122</td>
<td>91</td>
<td>108</td>
<td>88</td>
<td>58</td>
<td>60</td>
<td>5</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exempt - International Full Fee Paying</td>
<td>2</td>
<td>3</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Deferred through FEE-HELP (Pre-2005)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Deferred through HECS-HELP</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - International Fee Paying</td>
<td>23</td>
<td>4</td>
<td>9</td>
<td>43</td>
<td>22</td>
<td>30</td>
<td>6</td>
<td>3</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Local Fee Paying (Award/Enabling)</td>
<td>68</td>
<td>71</td>
<td>53</td>
<td>52</td>
<td>36</td>
<td>42</td>
<td>24</td>
<td>19</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Local PG Fee Paying</td>
<td>13</td>
<td>8</td>
<td>32</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable - Postgraduate Education Loan Scheme</td>
<td>19</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liable -Deferred through FEE-HELP (Award/Enabling)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(blank)</td>
<td>11</td>
<td>5</td>
<td>17</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grand Total</td>
<td>43</td>
<td>25</td>
<td>66</td>
<td>32</td>
<td>118</td>
<td>97</td>
<td>145</td>
<td>135</td>
<td>142</td>
<td>115</td>
<td>86</td>
<td>63</td>
<td>8</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PART 8: Resources

It is important that faculties consult with academic staff and professional services units to ensure that adequate resources are available to support the delivery of a new award course and to discuss any impact(s) that amendment(s) to an existing course may have on current resources.

8.1 Teaching and support staff

<table>
<thead>
<tr>
<th>9.1.1</th>
<th>Provide details of academic staff and support staff numbers (administrative, IT or technical support) required to deliver the award course. <em>(It is not necessary to provide detailed information on the names or qualifications of individual staff members)</em></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>There are no changes required to staffing as a result of this change</td>
</tr>
<tr>
<td>9.1.2</td>
<td>What are the strengths of the department/school relevant to this proposal?</td>
</tr>
<tr>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>9.1.3</td>
<td>Please indicate whether use will be made of staff not on the University’s formal payroll and how monitoring and supervision of those staff is to be managed. Please include in this section the use of supervisors for professional placements.</td>
</tr>
<tr>
<td></td>
<td>N/A</td>
</tr>
</tbody>
</table>

Please note, no changes are required relating to teaching and support staff as a result of course deletion.

8.2 Teaching space and related facilities

<table>
<thead>
<tr>
<th>9.2.1</th>
<th>Teaching rooms</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.2.2</td>
<td>Lecture theatres</td>
</tr>
<tr>
<td>9.2.3</td>
<td>Laboratories</td>
</tr>
<tr>
<td>9.2.4</td>
<td>Staff offices</td>
</tr>
<tr>
<td>9.2.5</td>
<td>Storage or other space required including any which needs to be rented externally</td>
</tr>
<tr>
<td>9.2.6</td>
<td>Professional placement locations</td>
</tr>
<tr>
<td></td>
<td>No changes are required relating to teaching space or facilities</td>
</tr>
</tbody>
</table>

8.3 IT requirements

Provide details of the nature and cost of computer technology (i.e. computer hardware and software, teaching technology, etc.) and other equipment (e.g. specialised IT resources such as videoconferencing, data projectors, laboratory equipment such as microscopes) required to deliver and support the proposed award course.

<table>
<thead>
<tr>
<th>9.3.1</th>
<th>Computer technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.3.2</td>
<td>Other equipment</td>
</tr>
<tr>
<td></td>
<td>No changes are required relating to IT requirements or other equipment</td>
</tr>
</tbody>
</table>

8.4 Library resources

Faculties are required to consult with the relevant Library liaison contact at the University Library about matters relating to library resources. The course proposal needs to be forwarded to the Librarian as soon as possible to allow at least one week for the assessment of impact on Library resources. The Librarian must complete Appendix4 Library Impact Statement and any concerns raised about library holdings will need to be addressed in the proposal. Faculties should also discuss any potential impact that projected student load/numbers will have on Library resources.
SENATE RESOLUTIONS – UPDATE FOR 2020

Resolutions of the Senate

1 Degrees, diplomas and certificates of the Faculty of Health Sciences

(1) The Senate, by authority of the University of Sydney Act 1989 (as amended), provides and confers the following degrees, diplomas and certificates, according to the rules specified by the Faculty of Health Sciences.

(2) This list is amended with effect from 1 January, 2015. Degrees, diplomas and certificates no longer open for admission will be conferred by the Senate according to the rules previously specified by the Faculty.

2 Degrees

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title &amp; stream</th>
<th>Abbreviation</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>RPHEASCI-01</td>
<td>Doctor of Health Science (admission suspended 2010)</td>
<td>HScD</td>
<td>Research</td>
</tr>
<tr>
<td>RPPHDHEA-02</td>
<td>Doctor of Philosophy</td>
<td>PhD</td>
<td>Research</td>
</tr>
<tr>
<td>RMAPPSCI-02</td>
<td>Master of Applied Science</td>
<td>MAppSc</td>
<td>Research</td>
</tr>
<tr>
<td>MADIARAD-01</td>
<td>Master of Diagnostic Radiography</td>
<td>MDR</td>
<td>96</td>
</tr>
<tr>
<td>MAEXPHYS-02</td>
<td>Master of Exercise Physiology</td>
<td>MExPhys</td>
<td>72</td>
</tr>
<tr>
<td>MAHEAINEF-04</td>
<td>Master of Health Informatics (admission suspended 2010)</td>
<td>MHI</td>
<td>96</td>
</tr>
<tr>
<td>MAHEASCI-01</td>
<td>Master of Health Sciences (admission suspended 2010)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAHSDEDI-02</td>
<td>Developmental Disability (admission suspended 2018)</td>
<td>MHlthSc/DD</td>
<td>72</td>
</tr>
<tr>
<td>MAHSCMRS-02</td>
<td>Medical Radiation Sciences (admission suspended 2015)</td>
<td>MHlthSc(MRS)</td>
<td>48</td>
</tr>
<tr>
<td>MAMDIMGS-01</td>
<td>Master of Medical Imaging Science</td>
<td>MMIS</td>
<td>72</td>
</tr>
<tr>
<td>MAMOLIMG-02</td>
<td>Master of Molecular Imaging (admission suspended 2016)</td>
<td>MMolImag</td>
<td>72</td>
</tr>
<tr>
<td>MANUCMED-01</td>
<td>Master of Nuclear Medicine (admission suspended 2013)</td>
<td>MNM</td>
<td>96</td>
</tr>
<tr>
<td>MAOCCTHE-02</td>
<td>Master of Occupational Therapy</td>
<td>MOT</td>
<td>96</td>
</tr>
<tr>
<td>MAORTHOP-01</td>
<td>Master of Orthoptics (admission suspended 2014)</td>
<td>MOrth</td>
<td>96</td>
</tr>
<tr>
<td>MAPHYSIO-01</td>
<td>Master of Physiotherapy</td>
<td>MPhty</td>
<td>96</td>
</tr>
</tbody>
</table>
13

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
<th>Abbreviation</th>
<th>Credit points</th>
</tr>
</thead>
<tbody>
<tr>
<td>MARADTHE-01</td>
<td>Master of Radiation Therapy (admission suspended 2013)</td>
<td>MRT</td>
<td>96</td>
</tr>
<tr>
<td>MAREHCOU-03</td>
<td>Master of Rehabilitation Counselling</td>
<td>MRehabClng</td>
<td>96</td>
</tr>
<tr>
<td>MASPLAPA-01</td>
<td>Master of Speech Language Pathology</td>
<td>MSLP</td>
<td>96</td>
</tr>
<tr>
<td></td>
<td>Bachelor of Applied Science</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BPASEXPH-02</td>
<td>Exercise Physiology</td>
<td>BAppSc(ExPhys)</td>
<td>192</td>
</tr>
<tr>
<td>BPASESSC-03</td>
<td>Exercise and Sport Science</td>
<td>BAppSc(Ex&amp;SpSc)</td>
<td>144</td>
</tr>
<tr>
<td>BPASDRAD-01</td>
<td>Diagnostic Radiography^</td>
<td>BAppSc(DR)</td>
<td>192</td>
</tr>
<tr>
<td>BPASOCTE-05</td>
<td>Occupational Therapy^</td>
<td>BAppSc(OT)</td>
<td>192</td>
</tr>
<tr>
<td>BPASPHYS-06</td>
<td>Physiotherapy^</td>
<td>BAppSc(Phty)</td>
<td>192</td>
</tr>
<tr>
<td>BPASSPPA-06</td>
<td>Speech Pathology^</td>
<td>BAppSc(SpPath)</td>
<td>192</td>
</tr>
<tr>
<td>BPHEASCI-02</td>
<td>Bachelor of Health Sciences* (admission suspended 2018)</td>
<td>BHlthSci</td>
<td>144</td>
</tr>
</tbody>
</table>

*may be awarded with honours following a further year of study
^may be awarded with honours in an integrated program

### 3 Combined degrees

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
<th>Abbreviation</th>
<th>Credit points</th>
</tr>
</thead>
<tbody>
<tr>
<td>BPASEAENS-01</td>
<td>Bachelor of Applied Science (Exercise and Sport Science) and Bachelor of Advanced Studies ^</td>
<td>BAppSc(Ex&amp;SpSc)/BAdvStudies</td>
<td>192</td>
</tr>
</tbody>
</table>

^may be awarded with honours in an integrated program

### 4 Double degrees

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
<th>Abbreviation</th>
<th>Credit points</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUHSCNUR-02</td>
<td>Bachelor of Health Sciences* and Master of Nursing (admission suspended 2018)</td>
<td>BHlthSci/MN</td>
<td>192</td>
</tr>
<tr>
<td>BPASENUD-01</td>
<td>Bachelor of Applied Science (Exercise and Sport Science)* and Master of Nutrition and Dietetics (admission suspended 2018)</td>
<td>BAppSc(Ex&amp;SpSc)/MNutrDiet</td>
<td>240</td>
</tr>
</tbody>
</table>

*may be awarded with honours following a further year of study
^may be awarded with honours in an integrated program

Approved by the Academic Board, 6 March 2018; amended 10 April 2018
5 Graduate diplomas

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title &amp; stream</th>
<th>Abbreviation</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>GNCOMMDI-01</td>
<td>Graduate Diploma in Communication Disorders (exit only)</td>
<td>GradDipCommDis</td>
<td>48</td>
</tr>
<tr>
<td>GEHSCMRS-02</td>
<td>Graduate Diploma of Health Science</td>
<td>GradDipHlthSc(MRS)</td>
<td>36</td>
</tr>
<tr>
<td>GNMDIMGS-01</td>
<td>Graduate Diploma in Medical Imaging Science</td>
<td>GradDipMIS</td>
<td>48</td>
</tr>
<tr>
<td>GNREHCOU-02</td>
<td>Graduate Diploma in Rehabilitation Counselling</td>
<td>GradDipRehabCling</td>
<td>48</td>
</tr>
</tbody>
</table>

6 Graduate certificates

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title &amp; stream</th>
<th>Abbreviation</th>
<th>Credit Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCHSDEDI-01</td>
<td>Developmental Disability (admission suspended 2018)</td>
<td>GradCertHlthSc(DD)</td>
<td>24</td>
</tr>
<tr>
<td>GCHSCMRS-02</td>
<td>Medical Radiation Sciences (admission suspended 2015)</td>
<td>GradCertHlthSc(MRS)</td>
<td>24</td>
</tr>
<tr>
<td>GCMDIMGS-01</td>
<td>Graduate Certificate in Medical Imaging Science</td>
<td>GradCertMIS</td>
<td>24</td>
</tr>
</tbody>
</table>
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Jennifer Peden, Coordinator Curriculum &amp; Quality Faculty of Arts &amp; Social Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>Dr Jan Shaw, Associate Dean (Postgraduate Coursework Programs) Faculty of Arts and Social Sciences</td>
</tr>
<tr>
<td>Proposal / Paper title</td>
<td>Minor course amendment to the Master of Economic Analysis and embedded degrees</td>
</tr>
<tr>
<td>Proposed Year of Implementation</td>
<td>2020</td>
</tr>
<tr>
<td>Faculty Approval Date</td>
<td>15 April 2019</td>
</tr>
<tr>
<td>Purpose</td>
<td>To add a suite of co-badged units to the Master of Economic Analysis and embedded degrees</td>
</tr>
<tr>
<td>Proposal Presenter</td>
<td>Dr Jan Shaw</td>
</tr>
</tbody>
</table>

**RECOMMENDATION**

*That the Graduate Studies Committee recommend that the Academic Board:
(1) approve the proposal from the Faculty of Arts and Social Sciences to amend the Master of Economic Analysis and embedded award courses; and
(2) approve the amendment of unit of study tables arising from the proposal, with effect from January 1, 2020.*

**EXECUTIVE SUMMARY**

It is proposed to introduce a suite of alternate units to the core unit collection for the Master of Economic Analysis to address issues encountered by students who are admitted without having completed prior postgraduate study at Sydney in specific postgraduate Economics units.

As the Master of Economic Analysis core units are also included in other programs including the Master of Economics and its embedded programs, and have prerequisites, the manual enrolment of commencing students and subsequent enrolment via special permission has been required for a significant section of its cohort who have not previously completed the prerequisite units within the Economics program. This has resulted in a negative student experience and increased the workload for Faculty Services.

The proposed solution requires the co-badging of units and is consistent with a solution proposed in 2018 by the Academic Model Team to resolve a similar issue encountered in the Master of Professional Engineering (Accelerated) for the Faculty of Engineering and IT. Master of Economic Analysis students will have a uniquely defined pathway into units of study that are core units in the program. That pathway will reflect the students prior learning experience either at the University of Sydney (and therefore having completed prerequisites) or other studies which facilitated direct entry into the Master of Economic Analysis. Care has been taken to ensure that students have a well-defined pathway through the degree which reflects their experience prior to beginning the Master of Economic Analysis.

The proposed solution will have substantial positive workload implications for Faculty Services and academic staff and enhance the student experience.

The Academic Model Team have confirmed that a new build would not be required if the existing core ECMT/ECON60XX units remained and the new ECMT/ECON670X units were added to the collection, rather than replacing the existing units.
ENDORSEMENT HISTORY

<table>
<thead>
<tr>
<th>Governance Body</th>
<th>Meeting Date</th>
<th>Conditional / Unconditional Endorsement</th>
<th>Has feedback from this committee been addressed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Studies Committee</td>
<td>30 April 2019</td>
<td>Revision and resubmission</td>
<td>Yes</td>
</tr>
</tbody>
</table>

IMPLEMENTATION

From January 1, 2020.

ATTACHMENTS

Minor course proposal: Economic Analysis
Master of Economic Analysis unit of study table
Minor Course Amendment Proposal

Faculty: Faculty of Arts and Social Sciences

Contact person: Jennifer Peden

1. Name of award course

<table>
<thead>
<tr>
<th>Master of Economic Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Diploma in Economic Analysis</td>
</tr>
<tr>
<td>Graduate Certificate in Economic Analysis</td>
</tr>
</tbody>
</table>

2. Purpose of proposal

To amend the Table for the Master of Economic Analysis and embedded degrees to include alternate prerequisite-free co-taught versions of its core units.

Since its launch, as the Master of Economic Analysis core units are also included in other programs including the Master of Economics and its embedded programs, and have prerequisites, the manual enrolment of commencing students and subsequent enrolment via special permission has been required for a significant section of its cohort who have not previously completed the prerequisite units within the Economics program. This has resulted in a negative student experience and increased the workload for Faculty Services and academic staff.

The proposed solution requires the co-badging of units and is consistent with a solution proposed in 2018 by the Academic Model Team to resolve a similar issue encountered in the Master of Professional Engineering (Accelerated) for the Faculty of Engineering and IT. Master of Economic Analysis students will have a uniquely defined pathway into units of study that are core units in the program. That pathway will reflect the students prior learning experience either at the University of Sydney (and therefore having completed prerequisites) or other studies which facilitated direct entry into the Master of Economic Analysis. Care has been taken to ensure that students have a well-defined pathway through the degree which reflects their experience prior to beginning the Master of Economic Analysis.

The proposed solution will have substantial positive workload implications for Faculty Services and academics, and enhance the student experience.

3. Details of amendment

The Economic Analysis table has been revised to incorporate the alternate coded units. The implementation of new units also requires amendments to prerequisites and prohibitions for existing units in the table.

Appendix 1: Economic Analysis Table

4. Transitional arrangements

There will be no impact on currently enrolled students.

5. Other relevant information

n/a

6. Signature of Dean
ECONOMIC ANALYSIS

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
</table>

Economic analysis

Candidates for the Graduate Certificate in Economic Analysis must complete 24 credit points of core units of study.

Candidates for the Graduate Diploma in Economic Analysis must complete 48 credit points, including 24 credit points of core units of study, at least 12 credit points of core elective units of study, and up to a maximum of 12 credit points of elective units of study.

Candidates for the Master of Economic Analysis must complete 72 credit points, including 24 credit points of core units of study, at least 24 credit points of core elective units of study, up to a maximum of 12 credit points of elective units of study and 12 credit points of capstone units of study.

Core Units of Study

<table>
<thead>
<tr>
<th>ECON6001 Microeconomics Analysis 1</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>or</td>
<td></td>
</tr>
<tr>
<td>ECON6701 Microeconomics Analysis 1 A</td>
<td>6</td>
</tr>
<tr>
<td>ECON6002 Macroeconomics Analysis 1</td>
<td>6</td>
</tr>
<tr>
<td>or</td>
<td></td>
</tr>
<tr>
<td>ECON6702 Macroeconomics Analysis 1 A</td>
<td>6</td>
</tr>
<tr>
<td>ECON6003 Mathematical Methods of Econ Analysis</td>
<td>6</td>
</tr>
<tr>
<td>or</td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
</tr>
<tr>
<td>-------------</td>
<td>---------------------------------------------------</td>
</tr>
<tr>
<td>ECON6703</td>
<td>Mathematical Methods of Econ Analysis A</td>
</tr>
<tr>
<td>ECMT6002</td>
<td>Econometric Applications</td>
</tr>
<tr>
<td>or</td>
<td></td>
</tr>
<tr>
<td>ECMT6702</td>
<td>Econometric Applications A</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Core Elective units of study</strong></td>
</tr>
<tr>
<td>ECON6901</td>
<td>Microeconomics Analysis 2</td>
</tr>
<tr>
<td>ECON6902</td>
<td>Macroeconomics Analysis 2</td>
</tr>
<tr>
<td>ECON6903</td>
<td>Topics in Bus. Cycles and Monetary Policy</td>
</tr>
<tr>
<td>ECON6904</td>
<td>Topics in Labour Economics</td>
</tr>
<tr>
<td>ECON6905</td>
<td>Topics in Industrial Organisation</td>
</tr>
<tr>
<td>ECON6906</td>
<td>Topics in Economic Development</td>
</tr>
<tr>
<td>ECON6907</td>
<td>Topics in History of Economic Thought</td>
</tr>
<tr>
<td>ECON6909</td>
<td>Topics in Microeconomic Analysis</td>
</tr>
<tr>
<td>ECON6910</td>
<td>Topics in Macroeconomic Analysis</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
</tr>
<tr>
<td>------------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>ECON6912</td>
<td>Topics in Empirical Macroeconomics</td>
</tr>
<tr>
<td>ECON6913</td>
<td>Topics in Economic History</td>
</tr>
<tr>
<td>ECON6948</td>
<td>Special Topic in Economic Analysis 1</td>
</tr>
<tr>
<td>ECON6949</td>
<td>Special Topic in Economic Analysis 2</td>
</tr>
<tr>
<td>ECON6998</td>
<td>Special Topic in Econometrics 1</td>
</tr>
<tr>
<td>ECON6999</td>
<td>Special Topic in Econometrics 2</td>
</tr>
</tbody>
</table>

**Elective units of study**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECMT6003</td>
<td>Applied Business Forecasting</td>
<td>6</td>
</tr>
<tr>
<td>ECMT6006</td>
<td>Applied Financial Econometrics</td>
<td>6</td>
</tr>
<tr>
<td>ECMT6007</td>
<td>Analysis of Panel Data</td>
<td>6</td>
</tr>
<tr>
<td>ECON5004</td>
<td>Communication in Economics</td>
<td>6</td>
</tr>
<tr>
<td>ECON5006</td>
<td>Economics of Law and Public Policy</td>
<td>6</td>
</tr>
<tr>
<td>ECON5007</td>
<td>The Economics of Financial Markets</td>
<td>6</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credit</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>ECON5008</td>
<td>Behavioural Economics</td>
<td>6</td>
</tr>
<tr>
<td>ECON5026</td>
<td>Strategic Business Relationships</td>
<td>6</td>
</tr>
<tr>
<td>ECON6006</td>
<td>Market Structure and Strategic Behaviour</td>
<td>6</td>
</tr>
<tr>
<td>ECON6008</td>
<td>International Money and Finance</td>
<td>6</td>
</tr>
<tr>
<td>ECON6009</td>
<td>Economics of the Labour Market</td>
<td>6</td>
</tr>
<tr>
<td>ECON6010</td>
<td>Public Economics</td>
<td>6</td>
</tr>
<tr>
<td>ECON6016</td>
<td>Trade and Development</td>
<td>6</td>
</tr>
<tr>
<td>ECON6018</td>
<td>Environmental Economics</td>
<td>6</td>
</tr>
<tr>
<td>ECON6021</td>
<td>Financial Economics</td>
<td>6</td>
</tr>
<tr>
<td>ECON6023</td>
<td>International Trade</td>
<td>6</td>
</tr>
<tr>
<td>ECON6024</td>
<td>Private Equity</td>
<td>6</td>
</tr>
<tr>
<td>ECON6025</td>
<td>Strategic Decision Making</td>
<td>6</td>
</tr>
<tr>
<td>ECON6029</td>
<td>Health Economics and Policy Evaluation</td>
<td>6</td>
</tr>
<tr>
<td>ECON6031</td>
<td>International Finance and Globalisation</td>
<td>6</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
</tr>
<tr>
<td>--------------</td>
<td>--------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>ECON6101</td>
<td>Special Topics in Economics 1</td>
<td>6</td>
</tr>
<tr>
<td>ECON6102</td>
<td>Special Topics in Economics 2</td>
<td>6</td>
</tr>
<tr>
<td>ECON7010</td>
<td>Economics Research Dissertation A</td>
<td>6</td>
</tr>
<tr>
<td>ECON7020</td>
<td>Economics Research Dissertation B</td>
<td>6</td>
</tr>
</tbody>
</table>

**Capstone units of study**

Capstone units available only to Masters students
Non-Confidential

Author | Jennifer Peden, Coordinator Curriculum & Quality Faculty of Arts & Social Sciences
Reviewer/Approver | Dr Jan Shaw, Associate Dean (Postgraduate Coursework Programs) Faculty of Arts and Social Sciences
Proposal / Paper title | Minor course amendment to the Master of Education
Proposed Year of Implementation | 2020
Faculty Approval Date | 15 April 2019
Purpose | To amend the resolutions for the Master of Education and embedded courses to reflect the streaming of the degree and add an elective component to the Taronga Conservation Education stream.
Proposal Presenter | Dr Jan Shaw

RECOMMENDATION

That the Graduate Studies Committee recommend that the Academic Board:
(1) approve the proposal from the Faculty of Arts & Social Sciences to amend the Master of Education and embedded award courses; and
(2) approve the amendment of course resolutions arising from the proposal, with effect from 1 January 2020..

EXECUTIVE SUMMARY

It is proposed to amend the resolutions and tables for the Master of Education and embedded course to update the terminology used from “specialisations” to “streams” to better reflect the nature of the course components. This follows feedback from IAP/CCPC and the Board of Interdisciplinary Studies in considering the newly proposed Master of Education (Digital Technologies) stream.

Note that this is a terminology change only within the resolutions to align with the current degree structure. The existing “specialisations” are built as streams in Sydney Student. The Master of Education can also be completed without a stream. This does not require a new build by the Academic Model Team.

Secondly and separately, it is proposed that the requirements as listed in the table for the Master of Education (Taronga Conservation Education) stream be amended to introduce an elective component. This brings the stream into alignment with the other streams in the Master of Education.

ENDORSEMENT HISTORY

<table>
<thead>
<tr>
<th>Governance Body</th>
<th>Meeting Date</th>
<th>Conditional / Unconditional Endorsement</th>
<th>Has feedback from this committee been addressed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Studies Committee</td>
<td>30 April 2019</td>
<td>Revise and resubmit</td>
<td>Yes</td>
</tr>
</tbody>
</table>

ATTACHMENTS

Minor course proposal: Master of Education
Minor course proposal: Master of Education (Taronga Conservation Education)
Course resolutions for the Master of Education and embedded courses
Unit of study table for the Master of Education (Taronga Conservation Education) stream
Minor Course Amendment Proposal

Faculty: Faculty of Arts and Social Sciences

Contact person: Jennifer Peden

1. **Name of award course**
   
   Master of Education  
   Graduate Diploma in Educational Studies  
   Graduate Certificate in Educational Studies

2. **Purpose of proposal**
   
   To amend the resolutions and tables for the Master of Education and embedded course to update the terminology “specialisations” to “streams” to better reflect the nature of the course components.

   This has been undertaken following feedback from IAP/CCPC and the Board of Interdisciplinary Studies in conjunction with the Master of Education (Digital Technologies) proposal.

   The impacted specialisations in the Master of Education and embedded courses are:

   - Educational Management and Leadership  
   - Educational Psychology  
   - Digital Technologies (pending approval)  
   - Higher Education  
   - International Education  
   - Leadership in Aboriginal Education  
   - Special and Inclusive Education  
   - Sports Coaching  
   - Teaching English to Speakers of other Languages  
   - Taronga Conservation Education:

3. **Details of amendment**
   
   See the attached marked up resolutions for the Master of Education.

4. **Transitional arrangements**
   
   The proposed amendments do not affect students who are currently enrolled.

5. **Other relevant information**

6. **Signature of Dean**
Minor Course Amendment Proposal

Faculty: Arts and Social Sciences

Contact person: Dr Debra Talbot

1. **Name of award course**
   - Master of Education (Taronga Conservation Education)
   - Graduate Diploma in Educational Studies (Taronga Conservation Education)

2. **Purpose of proposal**
   - To amend the Awards and requirements so that electives units are to be added

3. **Details of amendment**
   - Candidates for the Master of Education (Taronga Conservation Education) must complete 48 credit points, including 18 credit points of core units of study developed and delivered at Taronga, 6 credit points of core units of study developed and delivered at The University of Sydney, a minimum of 12 credit points of elective units of study, and a maximum of 12 credit points of postgraduate Education units of study which can be chosen from any Master of Education program.

   Candidates for the Graduate Diploma in Educational Studies (Taronga Conservation Education) must complete 36 credit points, including a minimum of 24 credit points of core units of study and a maximum of 12 credit points of elective units of study, postgraduate Education units of study chosen from any Master of Education program.

4. **Transitional arrangements**
   - 1. These resolutions apply to students who commenced their candidature after 1 January, 2019 2020 and students who commenced their candidature prior to January, 2019 2020 who elect to proceed under these resolutions.
   - 2. Students who commenced prior to 1 January, 2019 2020 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that the requirements are completed by 1 January, 2024 2025 and provided that there is no suspension of candidature, in which case the candidature for any period shall proceed under the by-laws and resolutions in force at the time of re-enrolment. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.

5. **Other relevant information**

6. **Signature of Dean**
Graduate Certificate in Educational Studies

Graduate Diploma in Educational Studies

Master of Education

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCEDUSTD-02</td>
<td>Graduate Certificate in Educational Studies</td>
</tr>
<tr>
<td>GNEDUSTD-01</td>
<td>Graduate Diploma in Educational Studies</td>
</tr>
<tr>
<td>MAEDUCAT-03</td>
<td>Master of Education</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for these courses is full time or part time according to candidate choice.

3 Master's type

The master's degree in these resolutions is a professional master's course, as defined by the Coursework Rule.

4 Embedded courses in this sequence

(1) The embedded courses in this sequence are:

(a) the Graduate Certificate in Educational Studies
(b) the Graduate Diploma in Educational Studies
(c) the Master of Education

(2) Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of any of the courses in this sequence. Only the longest award completed will be conferred.

5 Admission to candidature

(1) Available places will be offered to qualified applicants based on merit, according to the following admissions criteria. In exceptional circumstances the Dean may admit applicants without these qualifications who, in the opinion of the Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

(2) Admission to candidature for the Graduate Certificate in Educational Studies, the Graduate Diploma in Educational Studies and the Master of Education (excluding the Sports Coaching and Teaching English to Speakers of other Languages streams) requires:

(a) a Bachelor of Education from the University of Sydney or equivalent qualification and either the completion of postgraduate studies, or professional experience equivalent to one year full-time, in a field considered by the Faculty to be appropriate to the program of studies; or
(b) a bachelor's degree and either the Diploma in Education, or the Bachelor of Teaching or the Master of Teaching from the University of Sydney, or equivalent qualification; or
(c) a bachelor's degree from the University of Sydney, or equivalent qualification, and either the completion of postgraduate studies, or professional experience equivalent to two years full-time, in a field considered by the Faculty to be appropriate to the program of studies; or
(d) in the case of the Graduate Diploma, completion of the embedded Graduate Certificate in Educational Studies from the University of Sydney, in the same stream as that in which the applicant wishes to proceed; or equivalent qualification.

(3) Admission to candidature for the Graduate Certificate in Educational Studies (Sports Coaching), the Graduate Diploma in Educational Studies (Sports Coaching) and the Master of Education (Sports Coaching) requires:

(a) a bachelor's degree from the University of Sydney or equivalent qualification and either the completion of relevant postgraduate studies or a minimum of two years' coaching/sporting experience at an elite level; or
(b) Level 2 National Coaching Accreditation Scheme (NCAS) accreditation or the equivalent and either the completion of relevant postgraduate studies or a minimum of four years' coaching/sporting experience at an elite level; or
(c) in the case of the Graduate Diploma in Educational Studies (Sports Coaching), completion of the embedded Graduate Certificate in Educational Studies (Sports Coaching) from the University of Sydney, or equivalent qualification.

(d) in the case of the Master of Education (Sports Coaching), completion of the embedded Graduate Diploma in Educational Studies (Sports Coaching) from the University of Sydney, or equivalent qualification.

(4) Admission to candidature for the Graduate Certificate in Educational Studies (Teaching English to Speakers of other Languages), the Graduate Diploma in Educational Studies (Teaching English to Speakers of other Languages) and the Master of Education (Teaching English to Speakers of other Languages) requires:
Graduate Studies Committee

18 June 2019

(a) a bachelor's degree from the University of Sydney or equivalent qualification and either a postgraduate English language teaching qualification or at least two years' full-time English language teaching experience; or
(b) a bachelor's degree in English language teaching or equivalent qualification and at least one year's full-time English language teaching experience.
(c) in the case of the Graduate Diploma in Educational Studies (TESOL), completion of the embedded Graduate Certificate in Educational Studies (TESOL) from the University of Sydney, or equivalent qualification.
(d) in the case of the Master of Education (TESOL), completion of the embedded Graduate Diploma in Educational Studies (TESOL) from the University of Sydney, or equivalent qualification.

6 Requirements for award

(1) The units of study that may be taken for these courses are set out in the Sydney School of Education and Social Work Graduate Certificate/Graduate Diploma in Educational Studies and Master of Education Table of units of study.
(2) Candidates may complete the Graduate Certificate, Graduate Diploma or Master's degree with or without a stream specialisation. Candidates who intend to undertake these courses with a stream specialisation must complete the requirements specified in the Streams Specialisations section below.
(3) To qualify for the award of the Graduate Certificate in Educational Studies without a stream specialisation a candidate must complete 24 credit points of units of study, chosen from any units listed in the Table.
(4) To qualify for the award of the Graduate Diploma in Educational Studies without a stream specialisation a candidate must complete 36 credit points of units of study, comprising:
(a) a minimum of 12 credit points of core units of study from one stream specialisation; and
(b) a maximum of 24 credit points of units of study, chosen from any units listed in the Table.
(5) To qualify for the award of the Master of Education without a stream specialisation a candidate must complete 48 credit points of units of study, comprising:
(a) 18 credit points of units of study from one stream specialisation, including a minimum of 12 credit points of core units and remaining of elective units; plus
(b) a maximum of 12 credit points of capstone units of study; and
(c) a minimum of 18 credit points of units of study, chosen from any units listed in the Table.

7 Streams

(1) The completion of a stream specialisation is optional for these courses. The award of a stream specialisation is dependent on the units of study completed.
(2) A stream specialisation in the Graduate Certificate requires the completion of the required core and elective units of study listed in the Table for the relevant stream specialisation.
(3) A stream specialisation in the Graduate Diploma requires the completion of the required core and elective units of study listed in the Table for the relevant stream specialisation.
(4) A stream specialisation in the Master of Education requires the completion of a minimum of 30 credit points (except for the stream specialisation Taronga Conservation Education which requires the completion of a minimum of 24 credit points) chosen from units of study specific to the relevant stream specialisation, including the specified number of core and elective units for that stream specialisation; and a minimum of 6 credit points of capstone units.
(5) The stream specialisations available are:
(a) Educational Management and Leadership
(b) Educational Psychology
(c) Higher Education *
(d) International Education
(e) Leadership in Aboriginal Education
(f) Special and Inclusive Education
(g) Sports Coaching
(h) Teaching English to Speakers of other Languages
(i) Taronga Conservation Education

* This stream specialisation is only offered at the Graduate Certificate level. Candidates completing this stream specialisation can progress to the Graduate Diploma or Master's degree; however will be awarded with no stream specialisation.

8 Course transfer

A candidate for the master's degree or graduate diploma may elect to discontinue study and graduate with a shorter award from this embedded sequence, with the approval of the Dean, and provided the requirements of the shorter award have been met.

9 Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2019 and students who commenced their candidature prior to January, 2019 who elect to proceed under these resolutions.

Students who commenced prior to 1 January, 2019 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that the requirements are completed by 1 January, 2024 and provided that there is no suspension of candidature, in which case the candidature for any period shall proceed under the by-laws and resolutions in force at the time of re-enrolment. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
EDUCATION (TARONGA CONSERVATION EDUCATION)

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>Taronga Conservation Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Candidates for the Master of Education (Taronga Conservation Education) must complete 48 credit points, including 18 credit points of core units of study developed and delivered at Taronga, 6 credit points of core units of study developed and delivered at The University of Sydney, a minimum of 12 credit points of elective units of study, and a maximum of 12 credit points of capstone units of study, and a maximum of 12 credit points of postgraduate Education units of study which can be chosen from any Master of Education program.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Candidates for the Graduate Diploma in Educational Studies (Taronga Conservation Education) must complete 36 credit points, including a minimum of 24 credit points of core units of study and a maximum of 6-12 credit points of elective units of study.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Candidates for the Graduate Certificate in Educational Studies (Taronga Conservation Education) must complete 24 credit points of core units of study.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Core units</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPT5002 Understanding Conservation Science</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Semester 1</td>
</tr>
<tr>
<td>EDPT5003 Environmental Education Programs</td>
<td>6</td>
<td>P Understanding Conservation Science (new proposal)</td>
<td>EDPC5022 Design for Learning</td>
<td></td>
<td></td>
<td>Semester 2</td>
</tr>
<tr>
<td>EDPT5004 Conservation Leadership and Change</td>
<td>6</td>
<td>P Understanding Conservation Science (new proposal)</td>
<td></td>
<td></td>
<td></td>
<td>Semester 2</td>
</tr>
<tr>
<td>EDPC5022 Design for Learning</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Semester 1</td>
</tr>
<tr>
<td>Elective units</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPA5013 Program Evaluation</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPB5002 Globalisation and Education</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPB5016 Global Poverty, Social Policy and Ed</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPD5001 Students with Special Educational Needs</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPE6011 Learning and Individual Differences</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPE6013 Learning and Teaching Thinking Skills</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Title</td>
<td>Credit Hours</td>
<td>Notes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------</td>
<td>--------------------------------------------</td>
<td>--------------</td>
<td>--------------------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPL6002</td>
<td>Aboriginal Community Collaboration</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPK5003</td>
<td>Developing a Research Project</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCWK6048</td>
<td>Environmental Change for Social Justice</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCWK6023</td>
<td>Practice with Indigenous Australians</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capstone units</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPZ6730</td>
<td>Special Project 1</td>
<td>6</td>
<td>P 24 credit points of units</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPZ6731</td>
<td>Special Project 2</td>
<td>6</td>
<td>P EDPZ6730</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPZ6724</td>
<td>Dissertation Part 1</td>
<td>6</td>
<td>Note: Department permission required for enrolment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPZ6725</td>
<td>Dissertation Part 2</td>
<td>6</td>
<td>P EDPZ6724</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPZ6720</td>
<td>Dissertation</td>
<td>12</td>
<td>Note: Department permission required for enrolment</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**RECOMMENDATION**

That the Graduate Studies Committee recommend that the Academic Board:

(1) approve the proposal from the University of Sydney Business School to amend the Master of Human Resource Management and Industrial Relations; and

(2) approve the amendment of course resolutions arising from the proposal, with effect from 1 January 2020.

**EXECUTIVE SUMMARY**

The Business School proposes to reduce the duration of relevant work experience required for admission to the Master of Human Resource Management and Industrial Relations for candidates holding a non-cognate degree. The proposed reduction from three to two years’ relevant work experience will make the 1.5 year/10-unit degree more competitive with degrees of a similar duration (either standard or with RPL) offered by the University of Melbourne, University Technology Sydney, University of Western Australia and University of Canberra.

The AQF learning outcomes are not in any way affected by the proposed changes.

**BACKGROUND / CONTEXT**

Extensive local and international benchmarking was undertaken during the review of the postgraduate Human Resource Management and Industrial Relations offerings in 2018.
The University of Sydney Business School
MHRM&IR - Competitor analysis - Domestic institutions

USYD  M of Human Resource Management and Industrial Relations
UMELB  M of Management (Human Resources)
UTS  M of Human Resource Management
Deakin  M of Human Resource Management
Monash  M of Human Resource Management
UWA  M of Human Resource and Employment Relations
UWS  M of Human Resource Management
Canberra  M of Human Resource Management
Griffith  M of Human Resource Management
RMIT  M of Human Resource Management
Swinburne  M of Human Resource Management
Macquarie  M of Commerce with specialisation in Human Resource Management

Course length (full-time enrolment)

<table>
<thead>
<tr>
<th>Shortest</th>
<th>Longest</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 year (FT)</td>
<td>1.5 years (FT)</td>
</tr>
</tbody>
</table>

USYD | UWA | UMEELB
UTS | Canberra | RMIT
Deakin | Griffith | Macquarie
Monash | Swinburne |

with reduction of credits due to prior learning - RVL (not an option in USYD, Deakin, UWA, Canberra, Griffith and UWS)

<table>
<thead>
<tr>
<th>Shortest</th>
<th>Longest</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 year (FT)</td>
<td>1.5 years (FT)</td>
</tr>
</tbody>
</table>

UTS | USYD | Griffith
Monash | UMEELB | RMIT
UWS | Deakin |
Swinburne | UWA* |
Macquarie | Canberra |

*An extension in the duration of the program may apply for those students with non-business background

Entry requirements (sorted by restrictions) - academic performance is not used in this classification

Classification made based on a) UG qualification area/discipline, and b) work experience

<table>
<thead>
<tr>
<th>Least restrictive entry requirements</th>
<th>UG in ANY FIELD (NO professional experience required)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UMELB</td>
<td>A statement of intent needs to be submitted</td>
</tr>
<tr>
<td>Macquarie</td>
<td>Students without an UG degree can use professional experience as admission requirement (at least 5 years)</td>
</tr>
<tr>
<td>UWA</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>UG in a ANY FIELD AND professional experience required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canberra</td>
</tr>
<tr>
<td>Monash</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>UG in a COGNATE discipline OR ANY FIELD AND professional experience required</th>
</tr>
</thead>
<tbody>
<tr>
<td>UTS</td>
</tr>
<tr>
<td>USYD</td>
</tr>
<tr>
<td>Deakin</td>
</tr>
<tr>
<td>RMIT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>UG in a COGNATE discipline (NO professional experience required)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Griffith</td>
</tr>
<tr>
<td>Swinburne</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Most restrictive entry requirements</th>
<th>UWS</th>
</tr>
</thead>
<tbody>
<tr>
<td>GradCert in a business discipline OR UG degree in any discipline AND 5 years of general work experience in Human Resource Management of equivalent</td>
<td></td>
</tr>
</tbody>
</table>

NOTE: English language requirements are not included in the above analysis; specific marks are not included in this classification
Non-Confidential

ATTACHMENTS

Attachment 1. Minor course amendment proposal - Master of Human Resource Management (and embedded courses)
Attachment 2. Amendments to course resolutions - Master of Human Resource Management (and embedded courses)
Attachment 1. Minor Course Amendment Proposal

Faculty: Business School

1. **Name of award course**
   Master of Human Resource Management and Industrial Relations

2. **Purpose of proposal**
   The purpose of the proposal is to amend the course resolutions relating to admission to the Master of Human Resource Management and Industrial Relations with effect from January 2020.

3. **Details of amendment**
   See Attachment 2. for proposed amendments to course resolutions. **Approval is sought for amendments to resolution 5(1)(iii) only** (amendments to other sections are pending approval by Academic Board).

4. **Other relevant information**
   N/A

5. **Signature of Dean**
Human Resource Management and Industrial Relations

Master of Human Resource Management and Industrial Relations

Graduate Diploma in Human Resource Management and Industrial Relations

Graduate Certificate in Human Resource Management and Industrial Relations

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAHRMIRE-01</td>
<td>Master of Human Resource Management and Industrial Relations</td>
</tr>
<tr>
<td>GNHRMIRE-01</td>
<td>Graduate Diploma in Human Resource Management and Industrial Relations</td>
</tr>
<tr>
<td>GCHRMIRE-01</td>
<td>Graduate Certificate in Human Resource Management and Industrial Relations</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice.

3 Master's type

The master's degree in these resolutions is a professional master's course, as defined by the Coursework Policy.

4 Embedded courses in this sequence

(1) The embedded courses in this sequence are:

(a) the Master of Human Resource Management and Industrial Relations
(b) the Graduate Diploma in Human Resource Management and Industrial Relations
(c) the Graduate Certificate in Human Resource Management and Industrial Relations

(2) Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of any of the courses in this sequence. Only the longest award completed will be conferred.

5 Admission to candidature

(1) Available places will be offered to qualified applicants ranked on merit in accordance with the following criteria:

(a) Master of Human Resource Management and Industrial Relations

(i) an Australian Qualifications Framework Level 8 or higher qualification in any discipline with a minimum credit average (or equivalent) at an institution approved by the Business School; or

(ii) an Australian Qualifications Framework Level 7 qualification in a cognate discipline, as defined by the Business School, with a minimum credit average (or equivalent) at an institution approved by the Business School; or

(iii) an Australian Qualifications Framework Level 7 qualification in a non-cognate discipline with a minimum credit average (or equivalent) at an institution approved by the Business School and a minimum of two years relevant work experience; or

(iv) completion of the qualifications and experience specified in (i), (ii) or (iii) with a minimum pass average (or equivalent) and performance in an admissions test approved by the Business School to a standard considered satisfactory by the Business School; and

(v) satisfaction of the English language requirements; and

(vi) any other minimum standards specified by the Business School.

(b) Graduate Diploma in Human Resource Management and Industrial Relations

(i) an Australian Qualifications Framework Level 7 or higher qualification (or equivalent) at an institution approved by the Business School and graded at a standard acceptable to the Business School; and

(ii) satisfaction of the English language requirements; and

(iii) any other minimum standards specified by the Business School.

(c) Graduate Certificate in Human Resource Management and Industrial Relations

(i) an Australian Qualifications Framework Level 7 or higher qualification (or equivalent) at an institution approved by the Business School and graded at a standard acceptable to the Business School; or

(ii) equivalent professional work experience of no less than three years in a relevant field, as defined by the Business School; and

(iii) satisfaction of the English language requirements; and

(iv) any other minimum standards specified by the Business School.

(2) In exceptional circumstances the Business School may admit applicants without these qualifications who, in the opinion of the Business School, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

6 Requirements for award

(1) The units of study that may be taken for the course are set out in the Table of postgraduate units of study: Human Resource Management and Industrial Relations coursework programs.

(2) To qualify for the award of the Master of Human Resource Management and Industrial Relations a candidate must complete 60 credit points, comprising:

(a) 24 credit points of core units of study; and
Human Resource Management and Industrial Relations

(b) 30 credit points of elective units of study; and
(c) a 6 credit point capstone unit of study.

(3) To qualify for the award of the Graduate Diploma in Human Resource Management and Industrial Relations a candidate must complete 36 credit points, comprising:
(a) 24 credit points of core units of study; and
(b) 12 credit points of elective units of study.

(4) To qualify for the award of the Graduate Certificate in Human Resource Management and Industrial Relations a candidate must complete 24 credit points, comprising:
(a) 24 credit points of core units of study; and
(b) 6 credit points of elective units of study.

7 Progression rules

Unless otherwise permitted, candidates must complete the units of study for the courses in a prescribed sequence as specified by the Business School.

8 Recognition of prior learning

(1) Waivers may be granted or the volume of learning may be reduced in recognition of prior learning.
(2) Candidates for the Master of Human Resource Management and Industrial Relations may be eligible for:
(a) a reduction in the volume of learning of up to 30 credit points for relevant postgraduate studies where no award has been, or will be made,
(b) a reduction in the volume of learning of up to 12 credit points if they hold both a cognate degree and have relevant professional work experience of at least two years in duration.
(3) Candidates for the Graduate Diploma in Human Resource Management and Industrial Relations may be eligible for a reduction in the volume of learning of up to 18 credit points for relevant postgraduate studies where no award has been, or will be made.
(4) Candidates for the Graduate Certificate in Human Resource Management and Industrial Relations may be eligible for a reduction in the volume of learning of up to 12 credit points for relevant postgraduate studies where no award has been, or will be made.
(5) Notwithstanding any reduction in the volume of learning granted on the basis of work completed or prior learning, in order to qualify for an award a student must complete at least 50 per cent of the requirements prescribed for the award course at the University of Sydney.

8 Course transfer

A candidate for the master’s degree or graduate diploma may elect to discontinue study and graduate with a shorter award from this embedded sequence, with the approval of the Business School, and provided the requirements of the shorter award have been met.
(2) A candidate for the graduate certificate or graduate diploma may elect to upgrade to the master’s degree with full recognition of prior learning upon completion of a minimum of 24 credit points and graded at a standard acceptable to the Business School.

8 Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2020 and students who commenced their candidature prior to 1 January, 2017 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2025. The Business School may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
RECOMMENDATION

That the Graduate Studies Committee recommend that the Academic Board:
(1) approve the proposal from the University of Sydney Business School to amend the Master of International Business; and
(2) approve the amendment of course resolutions arising from the proposal, with effect from 1 January 2020.

EXECUTIVE SUMMARY

The Business School proposes reinstatement of the requirement for candidates to submit a statement of motivation and participate in a selection interview for admission to the Master of International Business. This additional selection criteria will ensure a high-quality student cohort with the capacity to complete the specialist master’s degree and meet the demands of the capstone consulting project. The School has noted a weakening of students’ language and communication skills as well as motivation to study international business, and therefore their ability to perform at the level required, which has adversely affected student experiences in the program. This decline coincides with the removal of the requirement to interview students as part of the application process for 2018 admissions. The reintroduction of additional selection criteria signals to the market that the degree is a premium offering and ensures that the School meets its duty of care in terms of establishing students’ capacity to complete this intensive program. A pilot technology enabled interview process (with corresponding validation by the program team) will be run in the second half of 2019 to support implementation.

The AQF learning outcomes are not in any way affected by the proposed changes.

CONSULTATION

Consultation has been widely carried out and support received for reinstating the selection interview requirement from, most notably, the Associate Dean – Programs, Director of Student Recruitment – Business, and Director of Master of Management program (which has a selection interview requirement).

ATTACHMENTS

Attachment 1. Minor course amendment proposal - Master of International Business
Attachment 2. Amendments to course resolutions - Master of International Business
Faculty: Business School

Minor Course Amendment Proposal

Contact person: Kate Munro (#65019)

1. Name of award course
   Master of International Business

2. Purpose of proposal
   To amend the course resolutions for the Master of International Business from Semester 1, 2020 to reinstate the requirement to submit a statement of motivation and participate in a selection interview for the purposes of admission.

3. Details of amendment
   See Attachment 2. Amendments to Course Resolutions: Master of International Business

4. Transitional arrangements
   N/A

5. Other relevant information
   Sydney Courses and admissions information in promotional material have been updated accordingly to ensure transparency.

6. Signature of Dean
International Business

Master of International Business

Graduate Certificate in International Business

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAINTBUS-02</td>
<td>Master of International Business</td>
</tr>
<tr>
<td>GCINTBUS-01</td>
<td>Graduate Certificate in International Business</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice.

3 Master's type

The master's degree in these resolutions is a professional master's course, as defined by the Coursework Policy.

4 Embedded courses in this sequence

(1) The embedded courses in this sequence are:

(a) the Master of International Business

(b) the Graduate Certificate in International Business

5 Admission to candidature

(1) Available places in the Master of International Business will be offered to qualified applicants ranked on merit in accordance with the following criteria:

(a) an Australian Qualifications Framework level 7 or higher qualification in a cognate discipline with a minimum credit average (or equivalent) at an institution approved by the Business School; or

(b) an Australian Qualifications Framework level 7 or higher qualification in a non-cognate discipline with a minimum credit average (or equivalent) at an institution approved by the Business School and a minimum of three years relevant work experience; or

(c) completion of the qualifications and experience specified in (i), (ii) or (iii) with a minimum pass average (or equivalent) and performance in an admissions test approved by the Business School to a standard considered satisfactory by the Business School; and

(d) a selection interview establishing the candidate's suitability for, and capacity to complete the degree; and

(e) a statement of motivation; and

(f) satisfaction of the English language requirements; and

(g) any other minimum standards specified by the Business School.

(2) Admission to the Graduate Certificate in International Business is only by transfer from the master's degree.

(3) In exceptional circumstances the Business School may admit applicants without these qualifications who, in the opinion of the Business School, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

6 Requirements for award

(1) The units of study that may be taken for the course are set out in the Table of postgraduate units of study: International Business.

(2) To qualify for the award of the Master of International Business a candidate must complete 60 credit points, comprising:

(a) 24 credit points in core units of study; and

(b) 24 credit points in elective units of study; and

(c) a 12 credit point international business project.

(3) To qualify for the award of the Graduate Certificate in International Business a candidate must complete a minimum of 24 credit points from the Table of postgraduate units of study: International Business.

7 Progression rules

Unless otherwise permitted, candidates must complete the units of study for the Master of International Business in a prescribed sequence as specified by the Business School.

8 Course transfer

Candidates for the Master of International Business may elect to discontinue study and graduate with the graduate certificate, with the approval of the Business School, and provided the requirements of the embedded award have been met.

9 Recognition of prior learning

(1) Waivers may be granted or the volume of learning may be reduced in recognition of prior learning.

(2) Candidates for the Master of International Business may be eligible for a reduction in the volume of learning of up to 30 credit points for relevant postgraduate studies where no award has been, or will be made.

(3) Notwithstanding any reduction in the volume of learning granted on the basis of work completed or prior learning, in order to qualify for an award a student must complete at least 50 per cent of the requirements prescribed for the award course at the University of Sydney.
10  Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2018.
(2) Candidates who commenced prior to 1 January, 2018 complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2023. The Business School may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Non-Confidential

Author
Dr Kevin Walton, Associate Dean, Professional Law Programs

Reviewer/Approver
Professor Cameron Stewart, A/Head of School and Dean, Sydney Law School

Proposal / Paper Title
Sydney Law School: Proposed changes to the Juris Doctor

Proposed Year of Implementation
2020

Faculty Approval Date
24 May 2019

Proposal Presenter
Professor Cameron Stewart, A/Head of School and Dean, Sydney Law School

RECOMMENDATION

That the Graduate Studies Committee recommend that Academic Board:
(1) approve the proposal from Sydney Law School to amend the Juris Doctor; and
(2) approve the amendment of course resolutions arising from this proposal,
with effect from 1 January 2020.

EXECUTIVE SUMMARY

The purpose of this proposal is to make minor changes to the Juris Doctor course resolutions in order to ensure compliance with University policy, and to remove any ambiguity in the interpretation of the resolutions.

The proposed changes seek to:
- Amend references to “compulsory” units of study to “core” units of study as consistent with the Learning and Teaching Policy 2015;
- Clarify that units of study worth 0 credit points are included in the 102 credit points of core units of study;
- Amend the resolutions on suspension to ensure consistency with the amendments made to Part 13 of the Coursework Policy 2014;
- Emphasize that LAWS5000 Foundations of Law is a barrier unit for the rest of the degree; and
- Clarify the resolutions on cross-institutional study and credit for previous study.

ENDORSEMENT HISTORY

<table>
<thead>
<tr>
<th>Governance Body</th>
<th>Meeting Date</th>
<th>Conditional / Unconditional Endorsement</th>
<th>Has feedback from this committee been addressed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIS (if applicable)</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CCPC / UE (if applicable)</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ATTACHMENTS

1. Minor Course Amendment Proposal (Juris Doctor)
Minor Course Amendment Proposal

Faculty: The University of Sydney Law School

Contact person: Dr Kevin Walton, Associate Dean (Professional Law Programs)

1. Name of award course
   Juris Doctor

2. Purpose of proposal
   To amend the JD resolutions (i) to make the language in the resolutions consistent with the Learning and Teaching Policy 2015; (ii) to clarify that units of study worth 0 credit points are included in the 102 credit points of core units of study; (iii) to clarify the resolutions on cross-institutional study; (iv) to make the resolutions on suspension consistent with Part 13 of the Coursework Policy 2014 and (v) to emphasize that LAWS5000 Foundations of Law is a barrier unit for the rest of the degree.

3. Details of amendment

4 Requirements for award
   (1) The units of study that may be taken for the course are set out in the Sydney Law School Juris Doctor Table.
   (2) To qualify for the award of the Juris Doctor a candidate must complete 144 credit points taken from the Sydney Law School Juris Doctor Table, including:
      (a) 102 credit points of compulsory core units of study (including specified units of study worth 0 credit points); and
      (b) 42 credit points of elective units of study comprising:
         (i) a maximum of six units of study taken from Electives Part 1, and
         (ii) a minimum of one unit of study taken from Part 2.
   (3) Students may apply to take up to a maximum of 24 credit points of LAWS6000/JURS6000 units of study as elective units of study.
      (a) Enrolment in LAWS6000/JURS6000 units will be subject to availability and any unit prerequisites or assumed knowledge, which may include relevant industry experience or prior specialist study.
      (b) Enrolment in LAWS6000/JURS6000 units is only permitted after a candidate has completed 96 credit points towards the Juris Doctor.
      (c) Students may only enrol in LAWS6000/JURS6000 units listed in the Juris Doctor Elective units of study Table.
      (d) Any credit given for advanced learning Masters units will reduce students’ ability to take further LAWS6000/JURS6000 units of study.
   (4) All candidates will be required to complete a capstone experience in their final year which is a unit of study designed to draw together and synthesize prior learning and experience, and form the basis for further intellectual and professional growth. This requirement will be met by completion of a Jurisprudence elective. Other electives taken in final year which may meet this requirement include external placements, mooting activities or research projects.

5 Cross-institutional study
   (1) In addition to the provisions for cross-institutional study described in the resolutions of the University of Sydney Law School, cross-institutional study is only available under the following terms:
      (a) Candidates are not permitted to undertake any compulsory core unit or Part 2 elective (Jurisprudence) on a cross-institutional basis;
      (b) Candidates must have completed a minimum of 96 credit points towards the Juris Doctor before undertaking any cross-institutional study;
      (c) Candidates can receive a maximum of 24 credit point for cross-institutional study;
      (d) Candidates must be in their final year and have satisfied the usual progression rules and maximum enrolment requirements;
      (e) The proposed cross-institutional unit must be offered within another Juris Doctor or Master of Laws program at an approved law school. Credit will not be granted towards units undertaken as part of a Bachelor of Laws degree.
(f) Credit will only be granted for a maximum of two advanced learning Master’s units. Candidates who apply in their penultimate year cannot enrol in more than 12 credit points of cross-institutional study in that year.

(g) Candidates who apply in their penultimate year cannot enrol in a cross-institutional unit that is offered within a Master of Laws program.

(2) Cross-institutional study is regarded as another form of credit and will be counted as such when considering eligibility.

(3) The resolutions on cross-institutional study apply to study on exchange or study abroad that is undertaken during the final year of the degree.

6 Suspension, discontinuation and lapse of candidature

(1) Candidates are entitled to suspend their candidature for two years up to one year on each occasion. Further, a suspension of more than one year must be approved by the Associate Dean and will only be approved in cases of serious illness or misadventure.

(2) Candidates will not be permitted to suspend in order to complete another award course unless they can provide evidence that the award course can be completed within two years and they have not previously suspended.

7 Progression rules

(1) Candidates are required to complete the Juris Doctor units of study in the order listed in the University of Sydney Law School Juris Doctor Table.

(2) LAWS5000 Foundations of Law is assumed knowledge for all other Juris Doctor units of study. Candidates must have successfully completed or be concurrently enrolled in LAWS5000 in order to enrol in any other Juris Doctor unit of study.

(23) Candidates enrolled in the full-time stream must pass all Year One compulsory core units of study before proceeding to Year Two.

(a) Candidates must pass all Year One and Year Two compulsory core units of study before proceeding to enrol in any elective units with the following exception:

(i) A candidate who is in Year Two and has completed 48 credit points of compulsory core units and is enrolled in 24 credit points in each semester may substitute one compulsory core unit of study for one elective unit of study in each semester.

(ii) Where such a replacement has occurred, a candidate must enrol in the deferred compulsory core unit(s) in Year Three of the program.

(iii) A candidate may not enrol in more than two electives in total in Year Two.

(34) Candidates enrolled in the part-time stream must pass all Year One and Year Two compulsory core units of study before proceeding to Year Three.

(a) Candidates must pass all compulsory core units in Years One, Two, Three and Four, before proceeding to enrol in any elective units of study with the following exception:

(i) A candidate who is in Year Four and has completed 72 credit points of compulsory core units and is enrolled in 12 credit points in each semester may substitute one compulsory core unit of study for one elective unit of study in each semester.

(ii) Where such a replacement has occurred, a candidate must enrol in the deferred compulsory core unit(s) in Year Five of the program.

(iii) A candidate may not enrol in more than two electives in total in Year Four.

8 Credit for previous study

(1) A candidate may be granted a maximum of 48 credit points towards the requirements of the Juris Doctor.

(a) Specific credit will only be granted for equivalent compulsory core units of study undertaken as part of a Juris Doctor degree at an approved Australian law school.

(b) Except as provided in 8(3) below, a maximum of 24 credit points of non-specific credit may be granted for elective units undertaken as part of a Juris Doctor or Masters degree at an approved law school. Of these 24 credit points, a maximum of two advanced learning Masters units can be credited to the Juris Doctor.

(2) A candidate may be granted credit for law units which have similar assessment requirements to units offered by the School.

(3) Candidates may be granted up to 42 credit points of unspecified credit only in the following circumstances:

(a) Candidates who have completed a law degree or equivalent professional legal qualification from a recognised law school outside Australia; or

(b) Candidates who are admitted into the Dual Law Degree Pathway.
Students granted up to 42 credit points of non-specific credit in these circumstances will be required to complete all compulsory core units listed in the University of Sydney Law School Juris Doctor Table.

(4) A candidate may not be granted credit for units of study:
(a) for which the result is Terminating Pass, Conceded Pass or equivalent; or
(b) which have been relied upon to qualify for the award of another degree or qualification, except for:
(i) units of study which were taken as part of a completed overseas legal qualification; or
(ii) candidates admitted to the Dual Law Degree Pathway.
(c) which were undertaken as part of a Bachelor of Laws degree, except for:
(i) units of study which were taken as part of a completed overseas legal qualification; or
(ii) candidates admitted to the Dual Law Degree Pathway.

4. Transitional arrangements
No transitional arrangements are required.

5. Other relevant information

6. Signature of Dean

[Signature]

Date: 04 / 06 / 2019

Professor Cameron Stewart
A/Head of School and Dean
Juris Doctor

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the ‘Coursework Rule’), the Coursework Policy 2014, the Resolutions of the School, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAJURDOC-01</td>
<td>Juris Doctor</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is generally full time. The University of Sydney School Law School will make a limited number of places available to part time candidates.

3 Admission to candidature

Admission to candidature for the Juris Doctor requires a bachelor's degree from any discipline other than Law. Students are assessed on a combination of a secondary school leaving qualification such as the NSW Higher School Certificate (including national and international equivalents) and completed tertiary study. English language requirements must be met where these are not demonstrated by sufficient qualifications taught in English. Applicants are ranked by merit and offers for available places are issued according to the ranking.

2. Admission to candidature for the Juris Doctor under the Dual Law Degree Pathway is determined in accordance with the agreement between the University of Sydney Law School and the partner institution. Applicants are assessed on their incomplete law degree from the partner institution. English language requirements must be met where these are not demonstrated by sufficient qualifications taught in English. Applicants are ranked by merit and offers for available places are issued according to the ranking.

4 Requirements for award

1 The units of study that may be taken for the course are set out in the Sydney Law School Juris Doctor Table.

2 To qualify for the award of the Juris Doctor a candidate must complete 144 credit points taken from the Sydney Law School Juris Doctor Table, including:

(a) 102 credit points of compulsory core units of study including specified units of study worth 0 credit points; and
(b) 42 credit points of elective units of study comprising:
(i) a minimum of six units of study taken from Electives Part 1, and
(ii) a minimum of one unit of study taken from Part 2.

3 Students may apply to take up to a maximum of 24 credit points of LAWS6000/JURS6000 units of study as elective units of study.

(a) Enrolment in LAWS6000/JURS6000 units will be subject to availability and any unit pre-requisites or assumed knowledge, which may include relevant industry experience or prior specialist study.
(b) Enrolment in LAWS6000/JURS6000 units is only permitted after a candidate has completed 96 credit points towards the Juris Doctor.
(c) Students may only enrol in LAWS6000/JURS6000 units listed in the Juris Doctor Elective units of study Table.
(d) Any credit gained for advanced learning Masters units will reduce students' ability to take further LAWS6000/JURS6000 units of study.

4 All candidates will be required to complete a capstone experience in their final year which is a unit of study designed to draw together and synthesise prior learning and experience, and form the basis for further intellectual and professional growth. This requirement will be met by completion of a Jurisprudence elective. Other electives taken in final year which may meet this requirement include external placements, mooting activities or research projects.

5 Cross-institutional study

1 In addition to the provisions for cross-institutional study described in the resolutions of the University of Sydney Law School, cross-institutional study is only available under the following terms:

(a) Candidates are not permitted to undertake any compulsory core unit of study or Part 2 elective (Jurisprudence) on a cross-institutional basis;
(b) Candidates must have completed a minimum of 68 credit points towards the Juris Doctor before undertaking any cross-institutional study;
(c) Candidates can receive a maximum of 24 credit points for cross-institutional study;
(d) Candidates must be in their final year and have satisfied the usual progression rules and maximum enrolment requirements;
(e) The proposed cross institutional unit must be offered within another Juris Doctor or Master of Laws program at an approved law school; Credit will not be granted towards units undertaken as part of a Bachelor of Laws degree.
(f) Credit will only be granted for a maximum of two advanced learning Masters units—Candidates who apply in their penultimate year cannot enrol in more than 12 credit points of cross-institutional study in that year.
(g) Candidates who apply in their penultimate year cannot enrol in a cross-institutional unit that is offered within a Master of Laws program.

2 Cross-institutional study is regarded as another form of credit and will be counted as such when considering eligibility.

3 The resolutions on cross-institutional study apply to study on exchange or study abroad that is undertaken during the final year of the degree.

6 Suspension, discontinuation and lapse of candidature

Candidates are entitled to suspend their candidature for up to one year on each occasion. A further suspension of more than one year must be approved by the Associate Dean and will only be approved in cases of serious illness or misadventure.
Candidates will not be permitted to suspend in order to complete another award course unless they can provide evidence that the award course can be completed within two years and they have not previously suspended.

7 Progression rules

(1) Candidates are required to complete the Juris Doctor units of study in the order listed in the University of Sydney Law School Juris Doctor Table.
(2) LAWS5000 Foundations of Law is assumed knowledge for all other Juris Doctor units of study. Candidates must have successfully completed or be concurrently enrolled in LAWS5000 in order to enrol in any other Juris Doctor unit of study.
(3) Candidates enrolled in the full-time stream must pass all Year One compulsory core units of study before proceeding to Year Two.
   (a) Candidates must pass all Year One and Year Two compulsory core units of study before proceeding to enrol in any elective units with the following exception:
      (i) A candidate who is in Year Two and has completed 48 credit points of compulsory core units and is enrolled in 24 credit points in each semester may substitute one compulsory core unit of study for one elective unit of study in each semester.
      (ii) Where such a replacement has occurred, a candidate must enrol in the deferred compulsory core unit(s) in Year Three of the program.
   (iii) A candidate may not enrol in more than two electives in total in Year Two.
(4) Candidates enrolled in the part-time stream must pass all Year One and Year Two compulsory core units of study before proceeding to Year Three.
   (a) Candidates must pass all compulsory core units in Years One, Two, Three and Four, before proceeding to enrol in any elective units of study with the following exception:
      (i) A candidate who is in Year Four and has completed 72 credit points of compulsory core units and is enrolled in 12 credit points in each semester may substitute one compulsory core unit of study for one elective unit of study in each semester.
      (ii) Where such a replacement has occurred, a candidate must enrol in the deferred compulsory core unit(s) in Year Five of the program.
   (iii) A candidate may not enrol in more than two electives in total in Year Four.

8 Credit for previous study

(1) A candidate may be granted a maximum of 48 credit points towards the requirements of the Juris Doctor. Specific credit will only be granted for equivalent compulsory core units of study undertaken as part of a Juris Doctor degree at an approved Australian law school. Except as provided in (2)(i) below, a maximum of 24 credit points of non-specific credit may be granted for elective units undertaken as part of a Juris Doctor or Masters degree at an approved law school. Of these 24 credit points, a maximum of two advanced learning Masters units can be credited to the Juris Doctor.
   (a) Specific credit will only be granted for equivalent compulsory core units of study undertaken as part of a Juris Doctor degree at an approved Australian law school.
   (b) Except as provided in (2)(i) below, a maximum of 24 credit points of non-specific credit may be granted for elective units undertaken as part of a Juris Doctor or Masters degree at an approved law school. Of these 24 credit points, a maximum of two advanced learning Masters units can be credited to the Juris Doctor.
(2) A candidate may be granted credit for law units which have similar assessment requirements to units offered by the School.
(3) Candidates may be granted up to 42 credit points of unspecified credit only in the following circumstances:
   (a) Candidates who have completed a law degree or equivalent professional legal qualification from a recognised law school outside Australia; or
   (b) Candidates who are admitted into the Dual Law Degree Pathway.

Students granted up to 42 credit points of non-specific credit in these circumstances will be required to complete all compulsory core units listed in the University of Sydney Law School Juris Doctor Table.
(4) A candidate may not be granted credit for units of study:
   (a) for which the result is Terminating Pass, Conceded Pass or equivalent; or
   (b) which have been relied upon to qualify for the award of another degree or qualification, except for:
      (i) units of study which were taken as part of a completed overseas legal qualification; or
      (ii) candidates admitted to the Dual Law Degree Pathway.
      (c) which were undertaken as part of Bachelor of Laws degree except for:
         (i) units of study which were taken as part of a completed overseas legal qualification; or
         (ii) candidates admitted to the Dual Law Degree Pathway.

9 Transitional provisions

(1) These resolutions apply to candidates who commenced their candidature on or after 1 January 2019.
(2) For all students who commenced their candidature prior to 1 January 2019, students will have the option to transfer to the new resolutions, or remain on the old resolutions.
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Associate Professor Annette Katelaris</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>Minor Amendment Proposal: Master of Medicine and Master of Science in Medicine</td>
</tr>
<tr>
<td>Paper title</td>
<td>The purpose of this document is to provide the committee with a summary of the proposed minor amendments to the Master of Medicine and Master of Science in Medicine to take effect from 2020.</td>
</tr>
</tbody>
</table>

RECOMMENDATION

That the Graduate Studies Committee recommend that Academic Board:
(1) Approve the proposal from the Faculty of Medicine & Health to amend the Master of Medicine and Master of Science in Medicine; and
(2) approve the amendment of unit of study tables arising from the proposal. with effect from 1 January 2020.

EXECUTIVE SUMMARY

This proposal recommends a number of amendments to the Master of Medicine and Master of Science in Medicine as follows:

1) Introduce new units of study in some streams:
   CLNP5009 Neurophysiology Professional Practice (Clinical Neurophysiology)
   CRIT5016 Major Trauma Management (Critical Care)
   CRIT5017 Introduction to Clinical Toxicology (Critical Care, Internal Medicine and Child and Adolescent Health)
   INTM5111 Advanced Haematology (Internal Medicine)
   PHAR7815 Regulation of Complementary Medicines (Pharmaceutical and Medical Device Development)
   PCOL5105 Commercialising MedTech and Pharma (Pharmaceutical and Medical Device Development)

2) Change the delivery mode of the unit of study SEXH5412 Sexual Health and Relationship Education from block mode to online mode.

3) Amend stream diets including cross listing additional existing units of study in various streams and removing some elective units of study which are poorly subscribed.

The AQF outcomes are not in any way affected by the above listed changes.

BACKGROUND / CONTEXT

The proposed changes are as a result of the maturation of the program, student demand and enrolment patterns and to maximise synergies across courses in the Faculty.
CONSULTATION

The changes were approved by the FMH Educational Committee via circulation and the FMH Faculty Board approved the changes on 11 April 2019.

At the Faculty Board meeting on 11 April 2019 Associate Professor Murray Fisher raised concerns about the proposed change to the admission requirements of the Science in Medicine courses in the General Practice and Primary Health Care stream. The proposed change was to restrict entry to registered nurses only – currently the entry requirement is a bachelor in a health or science related discipline which allows for nurses to be admitted. Professor Donna Waters, Head of School and Dean of the Nursing School, has requested a meeting for further consultation. The meeting will be arranged for the first available date with Professor Tim Usherwood, Head of the Discipline of General Practice and current Program Director and Associate Professor Annette Katelaris, Director of Professional Medical Education. The proposed amendment to the Master of Medicine/Master of Science resolutions has been withdrawn pending the outcome of this meeting.

The initial proposal to introduce these courses was discussed with the coordinators of the Nursing Primary Care program, Sue Randall and Vasiliki Betihavas, in April and August 2017. Sue and Vasiliki were consulted again in 2018 and gave approval for nursing units of study to be cross listed in the courses.

IMPLEMENTATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

COMMUNICATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

ATTACHMENTS

NA
Minor Course Amendment Proposal

Faculty: Medicine and Health
School: Sydney Medical School
Contact person: Associate Professor Annette Katelaris
annette.katelaris@sydney.edu.au
Ph: 9114 0508

1. Name of award course

Graduate Certificate in Medicine
Graduate Diploma in Medicine
Master of Medicine
Master of Medicine (Advanced)

Graduate Certificate in Science in Medicine
Graduate Diploma in Science in Medicine
Master of Science in Medicine
Master of Science in Medicine (Advanced)

Streams:
Child and Adolescent Health
Clinical Neurophysiology
Critical Care Medicine
Internal Medicine
General Practice and Primary Health Care
Metabolic Health
Pharmaceutical & Medical Device Development
Psychiatry
Trauma Informed Psychotherapy
Sexual and Reproductive Health
Sleep Medicine

2. Purpose of proposal

To make the following amendments to the Master of Medicine/Master of Science in Medicine program:

I. Introduce new units of study in some streams
II. Change unit of study delivery mode (SEXH 5412)
III. Change the diets of streams within the program to cross-list additional existing units of study, remove undersubscribed units and account for changes to units from other courses
3. Details of amendment

I. New units of study

New units of study are proposed as detailed below (see Unit of Study forms and unit of study tables in attachments below).

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLNP5009 Neurophysiology Professional Practice</td>
<td>This unit will provide students with a grounding in the essential skills required for neurophysiology scientists to deliver high quality, safe and ethical care to their patients. Students will develop critical thinking and problem solving skills for a diverse range of scenarios which they may encounter within a clinical neurophysiology setting. The unit will be listed as a <strong>stream specific</strong> in all courses in the Clinical Neurophysiology stream.</td>
</tr>
<tr>
<td>CRIT5016 Major Trauma Management</td>
<td>Trauma is a major cause of morbidity and mortality in the population. Assessment and management of trauma cases is significant component of critical care practice. This unit addresses numerous key aspects of trauma including trauma systems and epidemiology. It covers the identification and management of injuries specific to each organ system and gives an overview of how to treat the sick trauma patient holistically. Surgeons are also involved in the treatment of many trauma patients. The unit will be listed as a <strong>stream specific</strong> unit in all courses in the Critical Care Medicine stream And an <strong>elective</strong> in the Master of Surgery</td>
</tr>
<tr>
<td>CRIT5017 Introduction to Clinical Toxicology</td>
<td>Clinical toxicology is concerned with the risk assessment and management of drugs, chemicals or venoms in humans. This unit introduces students to common poisonings and envenomations in Australia and provides a framework for the initial resuscitation and risk assessment of the affected patient. The unit will be listed as a <strong>stream specific</strong> unit in all courses in the Critical Care Medicine stream And an <strong>elective</strong> in the Graduate Diploma and Master’s in the Internal Medicine stream And an <strong>elective</strong> in the Graduate Diploma and Master’s in the Child and Adolescent Health stream.</td>
</tr>
<tr>
<td>INTM511 Advanced Haematology</td>
<td>The Advanced Haematology syllabus is aimed at practitioners training in, or with a special interest in the discipline. The unit is focussed on investigation of, and management options for common and important haematological disorders. The unit will be listed as a <strong>stream specific</strong> unit in all courses in the Internal Medicine stream</td>
</tr>
<tr>
<td>PHAR7815 Regulation of Complementary Medicines</td>
<td>This unit provides a detailed overview of the processes involved in the development, production and regulation of complementary medicines and devices. It is suitable for postgraduate students who are working in</td>
</tr>
</tbody>
</table>
or interested in entering the complementary medicine development, manufacturing and regulation sector.

It will be listed as a **stream specific** unit in all courses in the Pharmaceutical and Medical Device Development stream.

And an **elective** in the:
Graduate Certificate in Pharmacy Practice
Graduate Certificate in Evidence-based Complementary Medicine

<table>
<thead>
<tr>
<th>PCOL5105 Commercialising MedTech and Pharma</th>
</tr>
</thead>
<tbody>
<tr>
<td>This unit is designed to provide key business skills and related knowledge essential for the commercialisation of products in the medical device and pharmaceuticals sectors. It is being introduced to the Pharmaceutical and Medical Device program following feedback from industry members of the program’s Advisory Group.</td>
</tr>
<tr>
<td>It will be listed as a <strong>stream specific</strong> unit in all courses in the Pharmaceutical and Medical Device Development stream.</td>
</tr>
<tr>
<td>And an <strong>elective</strong> in the:</td>
</tr>
<tr>
<td>Master of Advanced Surgery (Breast Surgery)</td>
</tr>
<tr>
<td>Graduate Diploma in Advanced Surgery (Breast Surgery)</td>
</tr>
<tr>
<td>Master of Advanced Surgery (Uro-oncology)</td>
</tr>
<tr>
<td>Graduate Diploma in Advanced Surgery (Uro-oncology)</td>
</tr>
</tbody>
</table>

### II. **Change to unit of study delivery mode**

The unit of study SEXH5412 Sexual Health and Relationship Education will change from block mode to online mode.

### III. **Changes to diets**

As courses grow and mature, the ongoing curation of course diets is important. Student enrolment patterns are monitored to help determine appropriate unit listings. The proposed changes below are designed to:

- Exploit further opportunities for cross-listing
- Remove units which are poorly subscribed
- Move units into a more appropriate diet collection

The tables below summarise the proposed changes involving **existing units of study**. See Appendix 2 for units of study tables.
### Child and Adolescent Health

<table>
<thead>
<tr>
<th>Add units of study</th>
<th>Collections</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRIT5017 Introduction to Clinical Toxicology</td>
<td>Elective (all collections)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Remove units of study</th>
<th>Collections</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAED5001 Paediatric Immunisation</td>
<td>Elective (all collections)</td>
</tr>
</tbody>
</table>

### Clinical Neurophysiology

<table>
<thead>
<tr>
<th>Add units of study</th>
<th>Collections</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRIT5009 Teaching with Simulation</td>
<td>Elective (all collections)</td>
</tr>
<tr>
<td>CRIT5012 Mechanical Ventilation</td>
<td>Elective (all collections)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Remove units of study</th>
<th>Collections</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPIS215 Writing and Reviewing Medical Papers</td>
<td>Elective (all collections)</td>
</tr>
<tr>
<td>PAIN5003 Pain Treatment and Management Principles</td>
<td>Elective (all collections)</td>
</tr>
<tr>
<td>PAIN5021 Acute Pain</td>
<td>Elective (all collections)</td>
</tr>
<tr>
<td>CRIT5005 Clinical Reasoning and Communication</td>
<td>Elective (all collections)</td>
</tr>
</tbody>
</table>

### Critical Care

**NB diet changes must be made to all active versions of each collection category**

<table>
<thead>
<tr>
<th>Remove units of study</th>
<th>Collections</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPIS200 Quality and Safety in Health Care</td>
<td>Elective (all collections)</td>
</tr>
<tr>
<td>CLNP5006 Intraoperative Monitoring I</td>
<td>Elective (all collections)</td>
</tr>
<tr>
<td>CRIT5011 Procedures of Emergency Medicine</td>
<td>Stream Specific (all collections)</td>
</tr>
<tr>
<td>GLOH5124 Humanitarian Crises and Refugee Health</td>
<td>Elective (all collections)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Change diet collection</th>
<th>Current collection</th>
<th>New collection</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAIN5021 Acute Pain</td>
<td>Stream Specific All courses</td>
<td>Electives All courses</td>
</tr>
</tbody>
</table>

### General Practice and Primary Health Care: Medicine

<table>
<thead>
<tr>
<th>Add units of study</th>
<th>Collections</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMAG5042 Essential Imaging for Clinicians</td>
<td>Stream Specific (all collections in Medicine)</td>
</tr>
<tr>
<td>MBHT5004 Cardiovascular Metabolic Health</td>
<td>Stream Specific (all collections in Medicine)</td>
</tr>
<tr>
<td>PAED5007 Paediatric Critical Care</td>
<td>Elective (all collections Medicine)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Remove units of study</th>
<th>Collections</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPIS312 Diagnostic and Screening Tests (! &amp; 2)</td>
<td>Elective (all collections Medicine)</td>
</tr>
<tr>
<td>GLOHS135 Global Health Systems and Delivery</td>
<td>Elective (all collections Medicine)</td>
</tr>
<tr>
<td>GPPCS005 Evidence and Ethics in General Practice</td>
<td>Compulsory (Master of Medicine &amp; Master of Science in Medicine)</td>
</tr>
<tr>
<td>HPOL5000 Health Policy and Health Economics</td>
<td>Elective (all collections Medicine)</td>
</tr>
<tr>
<td>INFO9003 IT for Health Professionals</td>
<td>Elective (all collections Medicine)</td>
</tr>
<tr>
<td>INTM5002 Basic Neurology</td>
<td>Elective (all collections Medicine)</td>
</tr>
<tr>
<td>INTM5006 Basic Endocrinology</td>
<td>Elective (all collections Medicine)</td>
</tr>
<tr>
<td>MBHT5003 Obesity and Pre-Diabetes: Prevention and Care</td>
<td>Elective (all collections Medicine)</td>
</tr>
<tr>
<td>NURS5096 Expanding Primary Health Care Practice</td>
<td>Elective (all collections Medicine)</td>
</tr>
</tbody>
</table>
PAED5001 Paediatric Immunisation  Elective (all collections Medicine)
PAIN5001 Introduction to Pain Management  Stream Specific (all collections Medicine)
PAIN5002 Pain Mechanisms and Contributors  Elective (all collections Medicine)
PAIN5004 Pain Conditions  Elective (all collections Medicine)
PAIN5014 Cancer Pain  Elective (all collections Medicine)
PAIN5017 Disability and Pain Rehabilitation  Elective (all collections Medicine)
PAIN5019 Pain in Older People  Elective (all collections Medicine)
PAIN5020 Complementary Therapies: Pain Management  Elective (all collections Medicine)
PAIN5021 Acute Pain  Elective (all collections Medicine)
PUBH5120 Aboriginal and Torres Strait Islander Health  Elective (all collections Medicine)
PUBH5116 Genetics and Public Health  Elective (all collections Medicine)
PUBH5110 Health Ageing and Fall Prevention  Elective (all collections Medicine)
PUBH5422 Health and Risk Communication  Elective (all collections Medicine)
PUBH5500 Advanced Qualitative Health Research  Elective (all collections Medicine)

Change diet collection

<table>
<thead>
<tr>
<th>Unit</th>
<th>Current collection</th>
<th>New collection</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPPC5002 Complex Problems in Primary Health Care</td>
<td>Stream Specific All courses</td>
<td>Compulsory Master of Medicine &amp; Master of Science in Medicine</td>
</tr>
<tr>
<td>INTM5014 Cardiology</td>
<td>Elective collections Medicine</td>
<td>Stream Specific collections Medicine</td>
</tr>
<tr>
<td>MEDF5002 Teaching in the Clinical Environment</td>
<td>Stream Specific collections Medicine</td>
<td>Elective collections Medicine</td>
</tr>
<tr>
<td>PAIN5003 Pain Treatment and Management Principles</td>
<td>Elective collections Medicine</td>
<td>Stream Specific collections Medicine</td>
</tr>
</tbody>
</table>

General Practice and Primary Health Care: Science in Medicine

Remove units of study

<table>
<thead>
<tr>
<th>Unit</th>
<th>Collections</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5312 Diagnostic and Screening Tests (1 &amp; 2)</td>
<td>Elective (all collections Science in Medicine)</td>
</tr>
<tr>
<td>GLOH5135 Global Health Systems and Delivery</td>
<td>Elective (all collections Science in Medicine)</td>
</tr>
<tr>
<td>GPPC5005 Evidence and Ethics in General Practice</td>
<td>Compulsory (Master of Medicine &amp; Master of Science in Medicine)</td>
</tr>
<tr>
<td>HPOL5000 Health Policy and Health Economics</td>
<td>Elective (all collections Science in Medicine)</td>
</tr>
<tr>
<td>INFO9003 IT for Health Professionals</td>
<td>Elective (all collections Science in Medicine)</td>
</tr>
<tr>
<td>MBHT5002 Advanced Diabetes Management</td>
<td>Elective (all collections Science in Medicine)</td>
</tr>
<tr>
<td>MEDF5005 Health Research Methods and Ethics</td>
<td>Elective (all collections Science in Medicine)</td>
</tr>
</tbody>
</table>

Change diet collection

<table>
<thead>
<tr>
<th>Unit</th>
<th>Current collection</th>
<th>New collection</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPPC5002 Complex Problems in Primary Health Care</td>
<td>Stream Specific All courses</td>
<td>Compulsory Master of Medicine &amp; Master of Science in Medicine</td>
</tr>
</tbody>
</table>
Attachment 2: Unit of study variation form
<table>
<thead>
<tr>
<th><strong>1. Unit of Study Name:</strong></th>
<th>Sexual Health and Relationship Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max 45 Characters including spaces Do not include ampersands (&amp;) Avoid abbreviations</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>2. Faculty, School and Discipline:</strong></th>
<th>Faculty of Medicine and Health</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Sydney Medical School</td>
</tr>
<tr>
<td></td>
<td>Westmead Clinical School, Sexual Health</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>3. Unit of Study Preferred Code:</strong></th>
<th>SEXH5412</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 alpha characters and 4 alphanumeric codes with no spacing, e.g. SLEE5002</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>4. ASCED Code:</strong></th>
<th></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th><strong>5. Credit Point Value:</strong></th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMPORTANT NOTE: If UoS is less than 3 CPs, please attach an explanatory note.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>6. Session(s) Offered:</strong></th>
<th>S1C, S2C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refer to guidelines for list of available sessions</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>7. Delivery Mode:</strong></th>
<th>Block Online</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refer to guidelines for list of available delivery modes</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>8. Course(s) Associated With this Unit of Study:</strong></th>
<th>Grad Cert/Grad Dip/Masters of Medicine (HIV, STIs &amp; Sexual Health)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Grad Cert/Grad Dip/Masters of Science in Medicine (HIV, STIs &amp; Sexual Health)</td>
</tr>
<tr>
<td></td>
<td>Grad Cert/Grad Dip/Masters of Medicine (Sexual and Reproductive Health)</td>
</tr>
<tr>
<td></td>
<td>Grad Cert/Grad Dip/Masters of Science in Medicine (Sexual and Reproductive Health)</td>
</tr>
</tbody>
</table>

This unit of study will explore the evidence base, implications and considerations when delivering sexual health and relationships education from a public health perspective. Students will develop skills in the development and facilitation of training and education to different population groups. Students will be able to evaluate knowledge needs and synthesise information related to sexual and relationship education. On completion of the unit, students should be able to: (i) Plan and conduct a session which facilitates learning for a chosen population group/community using appropriate health education and learning frameworks; (ii) Develop the skills to enable people within a variety of settings to enhance their sexual health and relationship literacy; and (iii) Critically appraise various approaches to sexual health and relationship education development.

<table>
<thead>
<tr>
<th><strong>9. Description of Course for Handbook:</strong></th>
<th>No more than 200 words and no lists</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th><strong>10. Classes:</strong></th>
<th>Online (learning activities x 4 hrs/wk)</th>
</tr>
</thead>
<tbody>
<tr>
<td>All lowercase characters and very abbreviated, with no full stops</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>11. Assessment:</strong></th>
<th>Discussion board participation (10%); Critical essay (25%); Education lesson plan (20%); Individual health education session (25%); Reflective essay (20%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>All lowercase characters and very abbreviated, with no full stops</td>
<td></td>
</tr>
</tbody>
</table>
### 11. Assessment Markscheme:
Will the assessment be presented as UOSG01 (grade only) or UOSM01 (mark and grade)

<table>
<thead>
<tr>
<th>Markscheme</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>UOSM01</td>
<td>UOSG01</td>
</tr>
</tbody>
</table>

### 12. Unit Coordinator(s):
Titles, names separated by commas and no full stops (for the handbook)

<table>
<thead>
<tr>
<th>Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr Christopher Fox</td>
</tr>
</tbody>
</table>

### 12 A. Unit Coordinator (1 x only)
Contact Name and Staff ID (for Sydney Student queries)

<table>
<thead>
<tr>
<th>Coordinator</th>
<th>Staff Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr Christopher Fox</td>
<td>1134874</td>
</tr>
</tbody>
</table>

### 13. Textbook(s):
Please end with a full stop.

- Nil

### 14. Prerequisites:
Provide alpha with digit codes only, no names or commas. Use brackets to make ORs and ANDs unambiguous.

- N/A

### 15. Co-requisites:
As for prerequisite units of study.

- N/A

### 16. Prohibition:
As for prerequisite units of study.

- N/A

### 17. Departmental Permission required: if YES, provide a reason.

- No

### 18. Additional Information:

- N/A

### 19. Assumed Knowledge:

- N/A

### 20. Departmental Share:
Please list the disciplines or departments that will share the fee income, based on delivery and the total shared teaching value for a UoS must add up to 100%

<table>
<thead>
<tr>
<th>Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEDI-00-K44</td>
</tr>
</tbody>
</table>

---

**Approvals**

<table>
<thead>
<tr>
<th>Head of School/Discipline or delegated authority</th>
<th>Associate Dean (Education)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: Prof. Arthur Conigrave, 16.04.19</td>
<td>Name:</td>
</tr>
<tr>
<td>Signature: [APPROVED]</td>
<td>Signature: [APPROVED]</td>
</tr>
<tr>
<td>Date:</td>
<td>Date:</td>
</tr>
</tbody>
</table>

**Your contact details:**

<table>
<thead>
<tr>
<th>Name:</th>
<th>Christopher Fox</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Phone:</td>
</tr>
<tr>
<td>----------------</td>
<td>----------------</td>
</tr>
<tr>
<td>Fax:</td>
<td>02 9762 5387</td>
</tr>
<tr>
<td>Email:</td>
<td><a href="mailto:c.fox@sydney.edu.au">c.fox@sydney.edu.au</a></td>
</tr>
</tbody>
</table>
Attachment 3: Units of study tables
CHILD AND ADOLESCENT HEALTH

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
</tbody>
</table>

Compulsory units of study

Graduate Diploma students must complete 6 credit points of compulsory units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td>PAED5005 Evidence and Ethics in Paediatric Medicine</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

Master students must complete 12 credit points of compulsory units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td>PAED5005 Evidence and Ethics in Paediatric Medicine</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

Stream Specific units of study

Graduate Certificate students must complete 24 credit points of stream specific units of study

Graduate Diploma students must complete 24 credit points of stream specific units of study

Master students must complete 24 credit points of stream specific units of study

Group A - offered in odd numbered years (2021)

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAED5001 Paediatric Immunisation</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>PAED5004 Independent Studies</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td>PAED5006 Paediatric Endocrinology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>
### Elective units of study

Graduate Diploma students complete 6 credit points of stream specific or general elective units of study.

Masters students are required to complete 12 credit points selected from the stream specific or general elective units of study.

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PAED5008</strong> Common Childhood Presentations</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td><strong>PMED5100</strong> Paediatric Infectious Diseases</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td><strong>PMED5102</strong> Paediatric Nutrition and Obesity</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td><strong>PMED5103</strong> Paediatric Gastroenterology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td><strong>Group B - offered in even numbered years (2020)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PAED5000</strong> Neonatal Medicine</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td><strong>PAED5002</strong> Adolescent Medicine</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td><strong>PAED5003</strong> Neurology and Developmental Paediatrics</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td><strong>PAED5004</strong> Independent Studies</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td><strong>PAED5007</strong> Paediatric Critical Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td><strong>PMED5101</strong> Paediatric Allergy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

**Unit of study**

**Credit points**

A: Assumed knowledge

P: Prerequisites

C: Corequisites

N: Prohibition

Session
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMRI5052</td>
<td>Child and Youth Mental Health (available even years only)</td>
<td>6</td>
<td>S1C (even years only)</td>
</tr>
<tr>
<td>CEP5304</td>
<td>Diagnostic and Screening Tests (Parts 1 &amp; 2)</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>CRIT5017</td>
<td>Introduction to Clinical Toxicology</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>DERM5001</td>
<td>Essential Dermatology</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>GMED5001</td>
<td>Genomics in Clinical Practice</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>GMED5002</td>
<td>Genomics, Omics and Medical Applications</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>MEDF5002</td>
<td>Teaching in the Clinical Environment</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>PAIN5018</td>
<td>Pain in Children</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>PUBH5018</td>
<td>Introductory Biostatistics</td>
<td>6</td>
<td>S1C</td>
</tr>
</tbody>
</table>
# CLINICAL NEUROPHYSIOLOGY

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Compulsory units of study</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Graduate Diploma students must complete 6 credit points of compulsory units of study</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td><strong>Master students must complete 12 credit points of compulsory units of study</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td>CLNP5001 Basic Sciences: Clinical Neurophysiology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Stream Specific units of study</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Graduate Certificate students must complete 24 credit points of stream specific units of study which must include CLNP5001</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Graduate Diploma students must complete 24 credit points of stream specific units of study which must include CLNP5001</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Master students must complete 24 credit points of stream specific units of study (CLNP5001 must be selected as a compulsory unit)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td>CLNP5001 Basic Sciences: Clinical Neurophysiology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
</tbody>
</table>
## Elective units of study

Graduate Diploma students complete 6 credit points of general elective or stream specific units of study.

Masters students complete 12 credit points of stream specific or general elective units of study.

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLNP5002 Diagnostic Electroencephalography</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CLNP5003 Clinical Neurophysiology Techniques</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CLNP5004 Advanced Electroencephalography</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CLNP5005 Neuromonitoring in Anaesthesia</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CLNP5006 Intraoperative Monitoring I</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CLNP5007 Intraoperative Monitoring II</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CLNP5008 Applied Clinical Neurophysiology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CLNP5009 Neurophysiology Professional Practice</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>INTM5002 Basic Neurology</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>INTM5102 Advanced Neurology</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CEPI5215 Writing and reviewing medical papers</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEPI5200 Quality and Safety in Health Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRIT5005</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>Term</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------------</td>
<td>---------</td>
<td>------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRIT5009</td>
<td>Teaching with Simulation</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRIT5012</td>
<td>Mechanical Ventilation</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDF5002</td>
<td>Teaching in the Clinical Environment</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAIN5003</td>
<td>Pain Treatment and Management</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAIN5021</td>
<td>Acute Pain</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5018</td>
<td>Introductory Biostatistics</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SLEE5101</td>
<td>Introduction to Sleep Medicine</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## CRITICAL CARE MEDICINE

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
</table>

### Compulsory units of study

Graduate Diploma students must complete 6 credit points of compulsory units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

Master students must complete 12 credit points of compulsory units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CRIT5008</td>
<td>6</td>
<td>S2C</td>
</tr>
</tbody>
</table>

### Stream Specific units of study

Graduate Certificate students must complete 24 credit points of stream specific units of study

Graduate Diploma students must complete 24 credit points of stream specific units of study

Master students must complete 24 credit points of stream specific units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>CLNP5005</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>CRIT5001</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>CRIT5002</td>
<td>Pathology for Critical Care</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5003</td>
<td>Pharmacology for Critical Care</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5004</td>
<td>Physiology for Critical Care</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5005</td>
<td>Clinical Reasoning and Communication</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5006</td>
<td>Retrieval medicine operational environment</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5007</td>
<td>Clinical Retrieval Medicine</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5009</td>
<td>Teaching with Simulation</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5010</td>
<td>Point of Care Ultrasound</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5011</td>
<td>Procedures of Emergency Medicine</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5012</td>
<td>Mechanical Ventilation</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5014</td>
<td>Resource Limited Critical Care</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5015</td>
<td>Extracorporeal Life Support</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5016</td>
<td>Trauma in Critical Care</td>
<td>6</td>
</tr>
<tr>
<td>CRIT5017</td>
<td>Introduction to Clinical Toxicology</td>
<td>6</td>
</tr>
<tr>
<td>INTM5014</td>
<td>Cardiology</td>
<td>6</td>
</tr>
<tr>
<td>PAIN5021</td>
<td>Acute Pain</td>
<td>6</td>
</tr>
<tr>
<td>PAED5007</td>
<td>Paediatric Critical Care</td>
<td>6</td>
</tr>
</tbody>
</table>
## Elective units of study

Graduate Diploma students complete 6 credit points of stream specific or general elective units of study.

Master students complete 12 credit points of stream specific or general elective units of study.

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMRI5019 Psychiatry in Clinical Practice</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CEPI5200 Quality and Safety in Health Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CEPI5215 Writing and reviewing medical papers</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CLNP5006 Intraoperative Monitoring 1</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>HAEM5001 Thrombosis and Haemostasis in Acute Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>GLOH5124 Humanitarian Crises and Refugee Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Intensive</td>
</tr>
<tr>
<td>IMAG5042 Essential Imaging for Clinicians</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>INTM5004 Basic Respiratory Medicine</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>INTM5009 Basic Infectious Diseases</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>MBHT5001 Diabetes Management</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>MEDF5002 Teaching in the Clinical Environment</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>PAIN5003 Pain Treatment and Management</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>PAIN5018 Pain in Children</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>Term</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>--------------------------------------------------</td>
<td>---------</td>
<td>------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAIN5021</td>
<td>Acute Pain</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5018</td>
<td>Introductory Biostatistics</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5409</td>
<td>Medical Management of Interpersonal Violence</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WARC5001</td>
<td>Research Translation, Impact and Evaluation</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# GENERAL PRACTICE AND PRIMARY HEALTH CARE: MEDICINE

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
</table>

## Compulsory units of study

**Graduate Diploma in Medicine** students complete 6 credit points of compulsory units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

**Master of Medicine** students complete 12 credit points of compulsory units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>GPPC5002 Complex problems in primary health care</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>GPPC5005 Evidence and Ethics in Primary Care</td>
<td>6</td>
<td>S2C</td>
</tr>
</tbody>
</table>

## Stream Specific units of study

**Graduate Certificate in Medicine** students must complete 24 credit points of stream specific units of study

**Graduate Diploma in Medicine** students must complete 24 credit points of stream specific units of study

**Master of Medicine** students must complete 24 credit points of stream specific units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMRI5019 Psychiatry in Clinical Practice</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>DERM5001 Essential Dermatology</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>GPPC5001 Primary Health Care Fundamentals</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>GPPC5002 Complex problems in primary health care</td>
<td>6--</td>
<td>-</td>
</tr>
<tr>
<td>GPPC5003 Healthy Aging in the Community</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>IMAG5042 Essential Imaging for Clinicians</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>INTM5014 Cardiology</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>MBHT5001 Diabetes Management</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>MBHT5004 Cardiovascular Metabolic Health</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>MEDF5002 Teaching in the Clinical Environment</td>
<td>6--</td>
<td>-</td>
</tr>
<tr>
<td>PAED5008 Common Childhood Presentations</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PAIN5003 Pain Treatment and Management Principles</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PAIN5001 Introduction to Pain Management</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

**Elective units of study**

Graduate Diploma in Medicine students complete 6 credit points of stream specific or general elective units of study.

Master of Medicine students complete 12 credit points of stream specific or general elective units of study.

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>BETH5204 Clinical Ethics</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>Code</td>
<td>Course Title</td>
<td>Credits</td>
</tr>
<tr>
<td>-----------</td>
<td>---------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>CEPI5312</td>
<td>Diagnostic and Screening Tests (1 and 2)</td>
<td>6</td>
</tr>
<tr>
<td>GLOH5135</td>
<td>Global Health Systems and Delivery</td>
<td>6</td>
</tr>
<tr>
<td>GMED5001</td>
<td>Genomics in Clinical Practice</td>
<td>6</td>
</tr>
<tr>
<td>HPOL5000</td>
<td>Health Policy and Health Economics</td>
<td>6</td>
</tr>
<tr>
<td>INFO9003</td>
<td>IT for Health Professionals</td>
<td>6</td>
</tr>
<tr>
<td>INTM5002</td>
<td>Basic Neurology</td>
<td>3</td>
</tr>
<tr>
<td>INTM5003</td>
<td>Basic Rheumatology</td>
<td>3</td>
</tr>
<tr>
<td>INTM5004</td>
<td>Basic Respiratory Medicine</td>
<td>3</td>
</tr>
<tr>
<td>INTM5005</td>
<td>Basic Gastroenterology</td>
<td>3</td>
</tr>
<tr>
<td>INTM5006</td>
<td>Basic Endocrinology</td>
<td>3</td>
</tr>
<tr>
<td>INTM5007</td>
<td>Basic Renal Medicine</td>
<td>3</td>
</tr>
<tr>
<td>INTM5014</td>
<td>Cardiology</td>
<td>6</td>
</tr>
<tr>
<td>MBHT5002</td>
<td>Advanced Diabetes Management</td>
<td>6</td>
</tr>
<tr>
<td>MBHT5003</td>
<td>Obesity and Pre-diabetes: Prevention and Care</td>
<td>6</td>
</tr>
<tr>
<td>MEDF5002</td>
<td>Teaching in the Clinical Environment</td>
<td>6</td>
</tr>
<tr>
<td>NURS5096</td>
<td>Expanding Primary Health Care Practice</td>
<td>6</td>
</tr>
<tr>
<td>PAED5001</td>
<td>Paediatric Immunisation</td>
<td>6</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
</tr>
<tr>
<td>------------</td>
<td>--------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>PAED5002</td>
<td>Adolescent Medicine</td>
<td>6</td>
</tr>
<tr>
<td>PAED5003</td>
<td>Neurology and Developmental Paediatrics</td>
<td>6</td>
</tr>
<tr>
<td>PAED5007</td>
<td>Paediatric Critical Care</td>
<td>6</td>
</tr>
<tr>
<td>PAIN5002</td>
<td>Pain Mechanisms and Contributors</td>
<td>6</td>
</tr>
<tr>
<td>PAIN5003</td>
<td>Pain Treatment and Management Principles</td>
<td>6</td>
</tr>
<tr>
<td>PAIN5004</td>
<td>Pain Conditions</td>
<td>6</td>
</tr>
<tr>
<td>PAIN5014</td>
<td>Cancer Pain</td>
<td>6</td>
</tr>
<tr>
<td>PAIN5017</td>
<td>Disability and Pain Rehabilitation</td>
<td>6</td>
</tr>
<tr>
<td>PAIN5019</td>
<td>Pain in Older People</td>
<td>6</td>
</tr>
<tr>
<td>PAIN5020</td>
<td>Complementary Therapies: Pain Management</td>
<td>6</td>
</tr>
<tr>
<td>PAIN5021</td>
<td>Acute Pain</td>
<td>6</td>
</tr>
<tr>
<td>PMED5100</td>
<td>Paediatric Infectious Diseases</td>
<td>6</td>
</tr>
<tr>
<td>PMED5101</td>
<td>Paediatric Allergy</td>
<td>6</td>
</tr>
<tr>
<td>PMED5102</td>
<td>Paediatric Nutrition and Obesity</td>
<td>6</td>
</tr>
<tr>
<td>PUBH5018</td>
<td>Introductory Biostatistics</td>
<td>6</td>
</tr>
<tr>
<td>PUBHS120</td>
<td>Aboriginal and Torres Strait-Islander Health</td>
<td>6</td>
</tr>
<tr>
<td>PUBHS116</td>
<td>Genetics and Public Health</td>
<td>4</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
</tr>
<tr>
<td>-------------</td>
<td>------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>PUBH5510</td>
<td>Healthy ageing and fall prevention</td>
<td>6</td>
</tr>
<tr>
<td>PUBH5422</td>
<td>Health and Risk Communication</td>
<td>6</td>
</tr>
<tr>
<td>PUBH5500</td>
<td>Advanced Qualitative Health Research</td>
<td>6</td>
</tr>
<tr>
<td>SEXH5205</td>
<td>Adolescent Sexual Health</td>
<td>6</td>
</tr>
<tr>
<td>SEXH5401</td>
<td>Introduction: Sexual and Reproductive</td>
<td>6</td>
</tr>
<tr>
<td>SEXH5402</td>
<td>Counselling for Health Professionals</td>
<td>6</td>
</tr>
<tr>
<td>SEXH5405</td>
<td>Contraception and Preconception Care</td>
<td>6</td>
</tr>
<tr>
<td>SEXH5407</td>
<td>Sex Gender and Sexuality</td>
<td>6</td>
</tr>
</tbody>
</table>
# General Practice and Primary Health Care: Science in Medicine

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Compulsory units of study</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate Diploma in Science in Medicine students complete 6 credit points of compulsory units of study</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td>Master of Science in Medicine students complete 12 credit points of compulsory units of study</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td>GPPC5002 Complex problems in primary health care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>GPPC5005 Evidence and Ethics in Primary Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td><strong>Stream Specific units of study</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate Certificate in Science in Medicine students must complete 24 credit points of stream specific units of study</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate Diploma in Science in Medicine students must complete 24 credit points of stream specific units of study</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Master of Science in Medicine students must complete 24 credit points of stream specific units of study</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>Session</td>
</tr>
<tr>
<td>---------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>---------</td>
</tr>
<tr>
<td>BMRI5019 Psychiatry in Clinical Practice</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>DERM5001 Essential Dermatology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>GPPC5001 Primary Health Care Fundamentals</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>GPPC5002 Complex problems in primary health care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>GPPC5003 Healthy Aging in the Community</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>MBHT5001 Diabetes Management</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>MBHT5003 Obesity and Pre-diabetes: Prevention and Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>MEDF5002 Teaching in the Clinical Environment</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>NURS5096 Expanding Primary Health Care Practice</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5405 Contraception and Preconception Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

**Elective units of study**

Graduate Diploma in Science in Medicine students complete 6 credit points of stream specific or general elective units of study.

Master of Science in Medicine students must complete 12 credit points of stream specific or elective units of study.

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>BETH5204 Clinical Ethics</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>Code</td>
<td>Course Title</td>
<td>Credits</td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>CEPI5312</td>
<td>Diagnostic and Screening Tests (1 and 2)</td>
<td>6</td>
</tr>
<tr>
<td>GLOH5135</td>
<td>Global Health Systems and Delivery</td>
<td>6</td>
</tr>
<tr>
<td>HPOL5000</td>
<td>Health Policy and Health Economics</td>
<td>6</td>
</tr>
<tr>
<td>INFO9003</td>
<td>IT for Health Professionals</td>
<td>6</td>
</tr>
<tr>
<td>MBHT5002</td>
<td>Advanced Diabetes Management</td>
<td>6</td>
</tr>
<tr>
<td>MEDF5005</td>
<td>Health Research Methods and Ethics</td>
<td>6</td>
</tr>
<tr>
<td>PUBH5018</td>
<td>Introductory Biostatistics</td>
<td>6</td>
</tr>
<tr>
<td>PUBH5120</td>
<td>Aboriginal and Torres Strait Islander Health</td>
<td>6</td>
</tr>
<tr>
<td>PUBH5116</td>
<td>Genetics and Public Health</td>
<td>4</td>
</tr>
<tr>
<td>PUBH5422</td>
<td>Health and Risk Communication</td>
<td>6</td>
</tr>
<tr>
<td>PUBH5500</td>
<td>Advanced Qualitative Health Research</td>
<td>6</td>
</tr>
<tr>
<td>SEXH5205</td>
<td>Adolescent Sexual Health</td>
<td>6</td>
</tr>
<tr>
<td>SEXH5401</td>
<td>Introduction: Sexual and Reproductive Health</td>
<td>6</td>
</tr>
<tr>
<td>SEXH5402</td>
<td>Counselling for Health Professionals</td>
<td>6</td>
</tr>
<tr>
<td>SEXH5407</td>
<td>Sex Gender and Sexuality</td>
<td>6</td>
</tr>
</tbody>
</table>
## INTERNAL MEDICINE

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>P: Prerequisites</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>C: Corequisites</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>N: Prohibition</td>
<td></td>
</tr>
<tr>
<td><strong>Compulsory units of study</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate Diploma students must complete 6 credit points of compulsory units of study</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td>Master students must complete 12 credit points of compulsory units of study</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td>INTM5001 Internal Medicine Advanced Management</td>
<td>6</td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

## Stream Specific units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>P: Prerequisites</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>C: Corequisites</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>N: Prohibition</td>
<td></td>
</tr>
<tr>
<td><strong>Graduate Certificate students must complete 24 credit points of stream specific units of study</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Graduate Diploma students must complete 24 credit points of stream specific units of study</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Master Students must complete 24 credit points of stream specific units of study</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BMRI5019 Psychiatry in Clinical Practice</td>
<td>6</td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CLNP5002 Diagnostic Electroencephalography</td>
<td>6</td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CLNP5004 Advanced Electroencephalography</td>
<td>6</td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>MBHT5001 Diabetes Management</td>
<td>6</td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>Term</td>
</tr>
<tr>
<td>------------</td>
<td>---------------------------------------</td>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>MBHT5002</td>
<td>Advanced Diabetes Management</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>MBHT5004</td>
<td>Cardiovascular Metabolic Management</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>IMAG5042</td>
<td>Essential Imaging for Clinicians</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>INTM5002</td>
<td>Basic Neurology</td>
<td>3</td>
<td>S1C</td>
</tr>
<tr>
<td>INTM5003</td>
<td>Basic Rheumatology</td>
<td>3</td>
<td>S1C</td>
</tr>
<tr>
<td>INTM5004</td>
<td>Basic Respiratory Medicine</td>
<td>3</td>
<td>S1C</td>
</tr>
<tr>
<td>INTM5005</td>
<td>Basic Gastroenterology</td>
<td>3</td>
<td>S2C</td>
</tr>
<tr>
<td>INTM5006</td>
<td>Basic Endocrinology</td>
<td>3</td>
<td>S1C</td>
</tr>
<tr>
<td>INTM5007</td>
<td>Basic Renal Medicine</td>
<td>3</td>
<td>S2C</td>
</tr>
<tr>
<td>INTM5009</td>
<td>Basic Infectious Diseases</td>
<td>3</td>
<td>S1C</td>
</tr>
<tr>
<td>INTM5010</td>
<td>Basic Oncology</td>
<td>3</td>
<td>S2C</td>
</tr>
<tr>
<td>INTM5011</td>
<td>Basic Haematology</td>
<td>3</td>
<td>S2C</td>
</tr>
<tr>
<td>INTM5012</td>
<td>Basic Immunology</td>
<td>3</td>
<td>S1C</td>
</tr>
<tr>
<td>INTM5014</td>
<td>Cardiology</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>INTM5102</td>
<td>Advanced Neurology</td>
<td>3</td>
<td>S2C</td>
</tr>
<tr>
<td>INTM5103</td>
<td>Advanced Rheumatology</td>
<td>3</td>
<td>S2C</td>
</tr>
<tr>
<td>INTM5104</td>
<td>Advanced Respiratory Medicine</td>
<td>3</td>
<td>S2C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
</tr>
<tr>
<td>-------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>INTM5105 Advanced Gastroenterology</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INTM5106 Advanced Endocrinology</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INTM5107 Advanced Renal Medicine</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INTM5110 Advanced Oncology</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INTM5111 Advanced Haematology</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAED5002 Adolescent Medicine</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMED5100 Paediatric Infectious Diseases</td>
<td>6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Elective units of study

Graduate Diploma students complete 6 credit points of general elective units of study.

Master students complete 12 credit points of stream specific or general elective units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>BETH5104 Bioethics, Law and Society</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CEPI5200 Quality and Safety in Health Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CEPI5215 Writing and Reviewing Medical Papers</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CEPI5312 Diagnostic and Screening Tests</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CEPI5315 Introduction to Systematic Reviews</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CRIT5003 Pharmacology for Critical Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>Semester</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------------------------</td>
<td>---------</td>
<td>----------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRIT5004</td>
<td>Physiology for Critical Care</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRIT5005</td>
<td>Clinical Reasoning and Communication</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRIT5017</td>
<td>Introduction to Clinical Toxicology</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DERM5001</td>
<td>Essential Dermatology</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GMED5001</td>
<td>Genomics in Clinical Practice</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GMED5002</td>
<td>Genomics, Omics and Medical Applications</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HPOL5000</td>
<td>Introduction to Health Policy</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEDF5002</td>
<td>Teaching in the Clinical environment</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAED5008</td>
<td>Common Childhood Presentations</td>
<td>6</td>
<td>S1C (odd years only)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAIN5002</td>
<td>Pain mechanisms and contributors</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAIN5003</td>
<td>Pain Treatment and Management Principles</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAIN5021</td>
<td>Acute Pain</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5018</td>
<td>Introductory Biostatistics</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5224</td>
<td>Advanced Epidemiology</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5200</td>
<td>Advanced STIs</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5202</td>
<td>Advanced HIV Infection</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5417</td>
<td>Reproductive Endocrinology and Infertility</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Compulsory units of study

Graduate Diploma students must complete 6 credit points of compulsory units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td>S1C S2C</td>
</tr>
</tbody>
</table>

Master students must complete 12 credit points of compulsory units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td>S1C S2C</td>
</tr>
<tr>
<td>PCOL5104 Pharm &amp; Medical Device Development</td>
<td>6</td>
<td>S2C</td>
</tr>
</tbody>
</table>

## Stream Specific units of study

Graduate Certificate students must complete 24 credit points of stream specific units of study

Graduate Diploma students must complete 24 credit points of stream specific units of study

Master students must complete 24 credit points of stream specific units of study

Students must select 12 credit points from the units listed below

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>BETH5209 Medicines policy, economics &amp; ethics</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>CLTR5001 Trial design and methods</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>PCOL5101 Drugs and devices: R&amp;D to registration</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PCOL5102 Modern therapeutics and medical devices</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PCOL5103 Industrial therapeutics (project)</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PCOL5105 Commercialising MedTech and Pharma</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PHAR7815 Regulation of Complementary Medicines</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

**Elective units of study**

Graduate Diploma students complete 6 credit points of stream specific or general elective units of study.

Master students complete 12 credit points of stream specific or general elective units of study.

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>BETH5104 Bioethics, Law and Society</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>BETH5209 Medicines policy, economics &amp; ethics</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>BSTA5003 Health Indicators and Health Surveys</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>CEPI5200 Quality and Safety in Health Care</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>CEPI5215 Writing and reviewing medical papers</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>CEPI5312 Diagnostic and Screening Tests</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>CEPI5315 Introduction to Systematic Reviews</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
</tr>
<tr>
<td>--------------</td>
<td>--------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>CLTR5001</td>
<td>Trial design and methods</td>
<td>6</td>
</tr>
<tr>
<td>CLTR5004</td>
<td>Advanced Trial Design</td>
<td>6</td>
</tr>
<tr>
<td>HPOL5001</td>
<td>Economics and Finance for Health Policy</td>
<td>6</td>
</tr>
<tr>
<td>HPOL5006</td>
<td>Business of Health</td>
<td>6</td>
</tr>
<tr>
<td>PUBH5018</td>
<td>Introductory Biostatistics</td>
<td>6</td>
</tr>
<tr>
<td>PUBH5422</td>
<td>Health and Risk Communication</td>
<td>6</td>
</tr>
</tbody>
</table>
## SEXUAL AND REPRODUCTIVE HEALTH

### Pathway: HIV and STIs

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
</table>

### Compulsory units of study – HIV and STIs Pathway

**Graduate Certificate students must complete 6 credit points of compulsory units of study**

SEXH5401
Introduction: Sexual and Reproductive Health  
6  
S1C  
S2C

**Graduate Diploma students must complete 6 credit points of compulsory units of study**

CEPI5100
Introduction to Clinical Epidemiology  
6  
S1C  
S2C

**Master students must complete 12 credit points of compulsory units of study**

CEPI5100
Introduction to Clinical Epidemiology  
6  
S1C  
S2C

SEXH5406
Professional Practice  
6  
S1C  
S2C

### Stream Specific units of study – HIV and STIs Pathway

**Graduate Certificate students must complete 18 credit points of stream specific units of study.**

**Graduate Diploma students must complete 24 credit points of stream specific units of study**

**Master students must complete 24 credit points of stream specific units of study**

SEXH5200
Advanced STIs  
6  
S1C
### Elective units of study – HIV and STIs Pathway

Graduate Diploma students complete 6 credit points of general elective units of study. Students can also select any additional stream specific units of study as electives.

Masters students complete 12 credit points of general elective units of study. Students can also select any additional stream specific units of study as electives.

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>INM5012</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>Infection Control and Epidemiology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5018</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>Introductory Biostatistics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5205</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>Advanced Adolescent Sexual Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5402</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>Counselling for Health Professionals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5404</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>Variations in Sexual Function</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5405</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>Contraception and Preconception Care</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5407</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>Sex Gender and Sexuality</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5409</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>Session</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>---------</td>
<td></td>
</tr>
<tr>
<td>Medical Management of Interpersonal Violence</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5410 Sexual Health Promotion 1</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>SEXH5412 Sexual Health and Relationships Education</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td></td>
</tr>
<tr>
<td>SEXH5416 Advanced Readings in Sexual Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>SEXH5417 Reproductive Endocrinology and Infertility</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>SEXH5420 Assisted Reproductive Technologies</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td></td>
</tr>
</tbody>
</table>

**Pathway: Psychosexual Therapy**

**Compulsory units of study – Psychosexual Therapy Pathway**

**Graduate Certificate students must complete 6 credit points of compulsory units of study**

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEXH5401 Introduction: Sexual and Reproductive Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Graduate Diploma students must complete 6 credit points of compulsory units of study**

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEXH5401 Introduction: Sexual and Reproductive Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Master students must complete 12 credit points of compulsory units of study**

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEXH5401 Introduction: Sexual and Reproductive Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------</td>
</tr>
<tr>
<td>Professional Practice</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Stream Specific units of study – Psychosexual Therapy Pathway

Graduate Certificate students must complete 18 credit points of stream specific units of study.

Graduate Diploma students must complete 24 credit points of stream specific units of study.

Master students must complete 24 credit points of stream specific units of study.

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEXH5402 Counselling for Health Professionals</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5403 Counselling in Psychosexual Therapy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5404 Variations in Sexual Function</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5407 Sex Gender and Sexuality</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5415 Advanced Issues in Psychosexual Therapy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

### Elective units of study – Psychosexual Therapy Pathway

Graduate Diploma students complete 6 credit points of general elective units of study. Students can also select any additional stream specific units of study as electives.

Masters students complete 12 credit points of general elective units of study. Students can also select any additional stream specific units of study as electives.

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMRI5006 Cognitive Behaviour Therapy</td>
<td>6S</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>Session</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>---------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSTY5201 Psychodynamic Principles and Frameworks</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5200 Advanced STIs</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5202 Advanced HIV Infection</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5205 Advanced Adolescent Sexual Health</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5405 Contraception and Preconception Care</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5409 Medical Management of Interpersonal Violence</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5410 Sexual Health Promotion 1</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5412 Sexual Health and Relationships Education</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5414 Public Health: Sexual and Reproductive Health</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5416 Advanced Readings in Sexual Health</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5417 Reproductive Endocrinology and Infertility</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEXH5420 Assisted Reproductive Technologies</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Pathway: Public Health**

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
</table>

---
### Compulsory units of study – Public Health Pathway

**Graduate Certificate students must complete 6 credit points of compulsory units of study**

<table>
<thead>
<tr>
<th>Unit of Study</th>
<th>Credit Points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEXH5401 Introduction: Sexual and Reproductive Health</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

**Graduate Diploma students must complete 6 credit points of compulsory units of study**

<table>
<thead>
<tr>
<th>Unit of Study</th>
<th>Credit Points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology OR PUBH5010 Epidemiology Methods and Uses</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

**Master students must complete 12 credit points of compulsory units of study**

<table>
<thead>
<tr>
<th>Unit of Study</th>
<th>Credit Points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology OR PUBH5010 Epidemiology Methods and Uses</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5406 Professional Practice</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unit of Study</th>
<th>Credit Points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
</table>

### Stream Specific units of study – Public Health Pathway

**Graduate Certificate students must complete 18 credit points of stream specific units of study.**

**Graduate Diploma students must complete 24 credit points of stream specific units of study.**

**Master students must complete 24 credit points of stream specific units of study**

<table>
<thead>
<tr>
<th>Unit of Study</th>
<th>Credit Points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEXH5205 Advanced Adolescent Sexual Health</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5401 Introduction: Sexual and Reproductive Health</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>SEXH5410 Sexual Health Promotion 1</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>SEXH5412 Sexual Health and Relationships Education</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>SEXH5414 Public Health: Sexual and Reproductive Health</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

**Elective units of study – Public Health Pathway**

Graduate Diploma students complete 6 credit points of general elective units of study. Students can also select any additional stream specific units of study as electives.

Masters students complete 12 credit points of general elective units of study. Students can also select any additional stream specific units of study as electives.

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5200 Quality and Safety in Health Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>GLOH5101 Foundations of Global Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>GLOH5112 Global Communicable Disease Control</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>GLOH5115 Women’s and Children’s Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>HPOL5000 Introduction to Health Policy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>PUBH5018 Introductory Biostatistics</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5200 Advanced STIs</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5202 Advanced HIV Infection</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5402</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
</tbody>
</table>
### Pathway: Reproductive Health and Fertility

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>Counselling for Health Professionals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5405 Contraception and Preconception Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5407 Sex Gender and Sexuality</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5412 Sexual Health and Relationships Education</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5416 Advanced Readings in Sexual Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5417 Reproductive Endocrinology and Infertility</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5420 Assisted Reproductive Technologies</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

### Compulsory units of study – Reproductive Health and Fertility Pathway

**Graduate Certificate students must complete 6 credit points of compulsory units of study**

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEXH5401 Introduction: Sexual and Reproductive Health</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

**Graduate Diploma students must complete 6 credit points of compulsory units of study**

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

**Master students must complete 12 credit points of compulsory units of study**

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>
Stream Specific units of study – Reproductive Health and Fertility Pathway

Graduate Certificate students must complete 18 credit points of stream specific units of study.

Graduate Diploma students must complete 24 credit points of stream specific units of study.

Master students must complete 24 credit points of stream specific units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEXH5401 Introduction: Sexual and Reproductive</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5405 Contraception and Preconception Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5414 Public Health: Sexual and Reproductive Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5417 Reproductive Endocrinology and Infertility</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5420 Assisted Reproductive Technologies</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

Elective units of study – Reproductive Health and Fertility Pathway

Graduate Diploma students complete 6 credit points of general elective units of study. Students can also select any additional stream specific units of study as electives.

Masters students complete 12 credit points of general elective units of study. Students can also select any additional stream specific units of study as electives.
<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLOH5115 Women’s and Children’s Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>GMED5001 Introduction to Medical Genomics</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>PUBH5018 Introductory Biostatistics</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5200 Advanced STIs</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5202 Advanced HIV Infection</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5205 Advanced Adolescent Sexual Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5206 Diagnostic Methods in Sexual Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5402 Counselling for Health Professionals</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
<tr>
<td>SEXH5404 Variations in Sexual Function</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5407 Sex Gender and Sexuality</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5409 Medical Management of Interpersonal Violence</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5410 Sexual Health Promotion 1</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5412 Sexual Health and Relationships Education</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5416 Advanced Readings in Sexual Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>S1C S2C</td>
</tr>
</tbody>
</table>

No pathway selected
Compulsory units of study – No pathway selected

Graduate Certificate students must complete 6 credit points of compulsory units of study

SEXH5401
Introduction: Sexual and Reproductive Health 6 S1C S2C

Graduate Diploma students must complete 6 credit points of compulsory units of study

CEPI5100
Introduction to Clinical Epidemiology 6 S1C S2C

Master students must complete 12 credit points of compulsory units of study

CEPI5100
Introduction to Clinical Epidemiology 6 S1C S2C

SEXH5406
Professional Practice 6 S1C S2C

Stream Specific units of study – No pathway selected

Graduate Certificate students must complete 18 credit points of stream specific units of study.

Graduate Diploma students must complete 24 credit points of stream specific units of study

Master students must complete 24 credit points of stream specific units of study

SEXH5200
Advanced STIs 6 S1C

SEXH5202
Advanced HIV Infection 6 S2C

SEXH5205
Advanced Adolescent Sexual Health 6 S2C
<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEXH5206 Diagnostic Methods in Sexual Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5401 Introduction: Sexual and Reproductive Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5402 Counselling for Health Professionals</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5403 Counselling in Psychosexual Therapy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5404 Variations in Sexual Function</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5405 Contraception and Preconception Care</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5407 Sex Gender and Sexuality</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5410 Sexual Health Promotion 1</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5412 Sexual Health and Relationships Education</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5414 Public Health: Sexual and Reproductive Health</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5415 Advanced Issues in Psychosexual Therapy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5417 Reproductive Endocrinology and Infertility</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5420 Assisted Reproductive Technologies</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

Elective units of study – No pathway selected
Graduate Diploma students complete 6 credit points of general elective units of study. Students can also select any additional stream specific units of study as electives.

Masters students complete 12 credit points of general elective units of study. Students can also select any additional stream specific units of study as electives.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEPI5200</td>
<td>Quality and Safety in Health Care</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>GLOH5101</td>
<td>Foundations of Global Health</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>GLOH5112</td>
<td>Global Communicable Disease Control</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>GLOH5115</td>
<td>Women’s and Children’s Health</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>HPOL5000</td>
<td>Introduction to Health Policy</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>PUBH5018</td>
<td>Introductory Biostatistics</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5407</td>
<td>Sex Gender and Sexuality</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5409</td>
<td>Medical Management of Interpersonal Violence</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5412</td>
<td>Sexual Health and Relationships Education</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>SEXH5416</td>
<td>Advanced Readings in Sexual Health</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>SEXH5420</td>
<td>Assisted Reproductive Technologies</td>
<td>6</td>
<td>S2C</td>
</tr>
</tbody>
</table>
The purpose of this proposal is to seek approval of the Graduate Studies Committee to amend the course resolutions and unit of study tables for the Master of Nursing (Nurse Practitioner).

RECOMMENDATION

That the Graduate Studies Committee recommend that the Academic Board:
(1) approve the proposal from the Faculty of Medicine & Health (Sydney Nursing School) to amend the Master of Nursing (Nurse Practitioner); and
(2) approve the amendment of course resolutions and unit of study tables arising from the proposal, with effect from 1 January 2020.

EXECUTIVE SUMMARY

The Master of Nursing (Nurse Practitioner) is currently undergoing a curriculum review to submit the program for reaccreditation with the Australian Nursing and Midwifery Accreditation Council (ANMAC) for implementation in 2020. In order to ensure that resolutions of the program align with updated accreditation standards, it is proposed that the admission criteria for the Master of Nursing (Nurse Practitioner) to reflect the need for experience in advanced nursing practice in the relevant clinical field.

It is also proposed to add an elective unit of study NURS5096 Expanding Primary Healthcare Practice to provide an additional option for students to further their study in Primary Healthcare. The addition of this elective was a proposal made as part of the review process by the internal advisory panel in consultation with an external advisory panel composed of industry partners and health practitioners.

There is also a requirement to update the clinical practicum requirements in order to align with changes to the Australian Nursing and Midwifery Accreditation Council (ANMAC) Nurse Practitioner Standards. This amendment means the 300 advanced practice clinical hours must be amended to 300 hours of supernumery integrated professional practice.

It is proposed that these changes to will be effective from 2020.

BACKGROUND / CONTEXT

The amendments to the resolutions are in response to the curriculum review undertaken in 2018. This review included input from an external advisory panel of industry partners and health practitioners.

The changes to the clinical practicum experience required for admission reflect the requirements for continued accreditation and ensure that incoming students are equipped with the necessary background to complete the course.

The addition of the elective listed above was as a result of a proposal made by the internal advisory panel to allow greater options for students of the degree to study Primary Healthcare units. This review included input from an external advisory panel of industry partners and health practitioners.

With regard to the clinical practicum hours, the requirement for the completion of 300 clinical practicum hours has always been a course requirement. Due to the changes to the ANMAC Nurse Practitioner Course Accreditation Standards, these hours must be completed on a supernumery basis rather than during a student’s normal working hours. As the clinical practicum hours are now in addition to a student’s employment, there are now governance and insurance implications to ensure clinical hours are safely
Non-Confidential

supported. The addition to the resolutions will make the clinical practicum requirement explicit and ensure students are well informed of the changes to requirements.

CONSULTATION

The changes were approved by the Sydney Nursing School Curriculum Sub-Committee on 5 March 2019. The Faculty Board approved the changes on 21 March 2019.

IMPLEMENTATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

COMMUNICATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook. The changes will also be included in the submission for reaccreditation to the Australian Nursing and Midwifery Accreditation Council.

ATTACHMENTS

Attachment (1) outlines the amendments to the course resolutions.
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health, Sydney Nursing School

Contact person: Associate Professor Tom Buckley

1. Name of award course
   MANUNUPR-02 Master of Nursing (Nurse Practitioner)

2. Purpose of proposal

   To amend the Course Resolutions for the Master of Nursing (Nurse Practitioner) to update the minimum clinical practice entry criteria from five (5) years full time equivalent (FTE) in which three (3) years FTE are in the area of practice with one year of advanced practice nursing to a minimum of two (2) years (FTE) as a registered nurse in a specified clinical field and two (2) years of current advanced nursing practice in the same clinical field.

   To amend the Requirements for award of the Master of Nursing (Nurse Practitioner) to update the clinical practicum requirements to include the completion of 300 hours of supernumerary integrated professional practice. A minimum of 300 hours of supernumerary integrated professional practice is required to be incorporated in the program to provide exposure to a range of health care experiences relevant to the students’ learning needs and enables students’ achievement of the Nurse Practitioner Standards for Practice.

3. 

   The amendment would refer to the Admission to Candidature Clause 4 (3) (d) in the Master of Nursing (Nurse Practitioner) to be updated to:

   “a minimum of five two years full time equivalent experience as a registered nurse in a specified clinical field, including three and two years full time experience of advanced nursing practice in the same clinical field, experience as a registered nurse in a specialty area and one year full-time equivalent at an advanced level in the relevant specialty area of practice.”

   The amendment to the clinical practicum requirements refers to Requirements for award (5) (3) Candidates are required to attend clinical simulation and fieldwork as prescribed including 300 hours of supernumerary integrated professional practice. Where appropriate, the school may require individual candidates to undertake further or remedial theoretical, clinical or practical study in addition to the above requirements.

4. Transitional arrangements

   The changes to admission requirements will have no impact on currently enrolled students and will take effect on 1 January 2020 for all commencing students.

5. Other relevant information

6. Signature of Dean
Master of Nursing (Nurse Practitioner)

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the ’Coursework Rule’), the Coursework Policy 2014, the Resolutions of the School, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MANUNUPR-02</td>
<td>Master of Nursing (Nurse Practitioner)</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice.

3 Master’s type

This master’s degree is an advanced learning master’s course, as defined by the Coursework Rule.

4 Admission to candidature

(1) Available places will be offered to qualified applicants in the order in which complete applications are received, according to the following admission criteria.

(2) Admission to this course requires applicants to be registered to practise nursing in an Australian state or territory and satisfy the English language proficiency requirements detailed in the school resolutions. In addition, applicants are required to nominate a Primary Clinical Supervisor for the purpose of undertaking clinical components of this course. All applicants must satisfy the English language proficiency requirements detailed here:

(a) Applicants require an IELTS overall band score of 7.0 with a minimum of 7.0 in each band, or equivalent score in another recognized test completed in the two years prior to their application; or

(b) Successful completion of an appropriate course at the University’s Centre for English Teaching in the two years prior to their application;

(c) For admission to postgraduate courses, proof of English language proficiency may also be provided through a record of satisfactory achievement in tertiary studies in which the language of the institution was English and the language of instruction, examination and assessment was English. The school defines satisfactory achievement as:

(i) A three year degree, completed no more than five years prior to commencement

(ii) A degree of two or more years duration, completed no more than three years prior to commencement,

(d) For admission to post-registration postgraduate courses, proof of English Language proficiency may also be provided by a record of current registration with the Australian Health Practitioner Regulation Agency (AHPRA) as a (Division 1) Registered Nurse and proof of current employment in this capacity at an appropriate health facility.

(3) Admission to the Master of Nursing (Nurse Practitioner) requires:

(a) a pre-registration nursing degree from the University of Sydney or equivalent qualification with a credit average; or

(b) a graduate diploma with a credit average in a nursing discipline from the University of Sydney or equivalent qualification; and

(c) a minimum of a graduate certificate in:

(l) the area of clinical practice relevant to the Nurse Practitioner application; or

(II) another area, and be able to demonstrate advanced skills in the area of clinical practice relevant to the Nurse Practitioner application by portfolio and referee reports; and

(d) a minimum of five years full-time experience as a registered nurse in a specified clinical field and two years full time experience of advanced nursing practice in the same field; including three years full-time experience as a registered nurse in a specialty area and one year full-time equivalent at an advanced level in the relevant specialty area of practice.

(4) Qualifications (other than the pre-registration nursing degree or equivalent) used as the basis of admission must have been completed less than ten years prior to application. Qualifications older than ten years will be considered subject to the applicant providing further information substantiating appropriate continuing education and development. In these cases, admission will be at the discretion of the Dean relevant delegated authority.

5 Requirements for award

(1) The units of study that may be taken for the course are set out in the Units of Study table for the Master of Nursing (Nurse Practitioner).

(2) To qualify for the award of the Master of Nursing (Nurse Practitioner) a candidate must complete 72 credit points, including:

(a) 54 credit points of core units of study; and

(b) six credit points of elective units of study; and

(c) a 12 credit point capstone experience unit of study.

(3) Candidates are required to attend clinical simulation and fieldwork as prescribed including 300 hours of supernumerary integrated professional practice. Where appropriate, the relevant Faculty may require individual candidates to undertake further or remedial theoretical, clinical or practical study in addition to the above requirements.

6 Time limits

A candidate must complete all the requirements for the course within seven and a half calendar years of first enrolment, excluding periods of suspension.
Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2017 and students who commenced their candidature prior to 1 January, 2017 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2022. The School Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Nurse Practitioner

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Master of Nurse Practitioner</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Students must complete 72 credit points, including:

(i) 54 credit points of core units of study
(ii) 6 credit points of elective units of study
(iii) 12 credit points capstone core unit of study
(iv) 150 hours of advanced clinical practice

**Core**

- **NURS5012** Assessment and Clinical Judgement 6 Semester 1
- **NURS5076** Pathophysiological Phenomena in Nursing 6 Semester 1
- **NURS5071** Contemporary Health Leadership 6 Semester 2
- **NURS5088** Pharmacology for Advanced Practice 6 P NURS5076  
  Note: Department permission required for enrolment Semester 2
- **NURS5089** Assessment and Diagnostic Reasoning 6 Semester 2
- **NURS5069** Research in Nursing and Health Care 6 Semester 1
- **NURS5087** Developing Nurse Practitioner Capability 12 P 36 credit points  
  Note: Department permission required for enrolment Semester 1
- **NURS5077** Quality Use of Medicines in Practice 6 P NURS5088  
  Note: Department permission required for enrolment Semester 2
- **NURS5079** Capstone (Professional Practice) 12 P NURS5087 and 48 credit points C NURS5071 and NURS5077  
  Note: Department permission required for enrolment Semester 1 Semester 2
### Electives

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credit Points</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS5061</td>
<td>Expanding Clinical Nursing Practice</td>
<td>6</td>
<td>Semester 1</td>
</tr>
<tr>
<td>NURS5072</td>
<td>Expanding Cancer and Haematology Practice</td>
<td>6</td>
<td>Semester 1</td>
</tr>
<tr>
<td>NURS5074</td>
<td>Expanding Practice in the ICU and ED</td>
<td>6</td>
<td>Semester 1</td>
</tr>
<tr>
<td>NURS5075</td>
<td>Expanding Practice in Mental Health</td>
<td>6</td>
<td>Semester 1</td>
</tr>
<tr>
<td>NURS5096</td>
<td>Expanding Primary Health Care Practice</td>
<td>6</td>
<td>Semester 1</td>
</tr>
</tbody>
</table>

### Capstone

Capstone units include 300 advanced clinical practice hours

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credit Points</th>
<th>Prerequisites</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS5079</td>
<td>Capstone (Professional Practice)</td>
<td>12</td>
<td>P NURS5087 and 48 credit points C NURS5071 and NURS5077 Note: Department permission required for enrolment</td>
<td>Semester 1 Semester 2</td>
</tr>
<tr>
<td>NURS5087</td>
<td>Developing Nurse Practitioner Capability</td>
<td>12</td>
<td>P 36 credit points Note: Department permission required for enrolment</td>
<td>Semester 1</td>
</tr>
</tbody>
</table>
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Jane Conway, Senior Manager Education, Faculty of Medicine and Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>Professor Inam Haq, Associate Dean Education, Faculty of Medicine and Health</td>
</tr>
<tr>
<td>Paper title</td>
<td>Amended Course Resolutions to reflect the new organisational structure of the Faculty of Medicine and Health (FMH) from 2020 and consequent changes to the Faculty Resolutions.</td>
</tr>
<tr>
<td>Purpose</td>
<td>Approval is sought for the amended Course Resolutions to reflect the new organisational structure of the Faculty of Medicine and Health from 2020 and consequent changes to the Faculty Resolutions. These include and incorporate amended Course Resolutions from the Faculty of Health Sciences (FHS).</td>
</tr>
</tbody>
</table>

RECOMMENDATION

Pending approval by the Faculty Boards of Medicine & Health and Health Sciences via circulation between 7 and 14 June 2019, the Graduate Studies Committee recommends that the Academic Board:

(1) approve the proposal from the Faculty of Medicine & Health and Faculty of Health Sciences to amend the Master of Pharmacy, Graduate Certificate in Pharmacy, Graduate Certificate in Evidence-based Complementary Medicines, Master of Nursing (Nurse Practitioner), Master of Advanced Nursing Practice, Master of Emergency Nursing, Master of Intensive Care Nursing, Master of Mental Health Nursing, Master of Nursing, Master of Primary Health Care Nursing, Master of Advanced Surgery, Master of Surgery, Master of Medicine / Master of Science in Medicine (including new and variation units of study), Master of Clinical Trials Research, Doctor of Dental Medicine, Doctor of Clinical Dentistry, Master of Philosophy (Faculty of Medicine & Health), Master of Philosophy (Nursing), Master of Philosophy (Dentistry), Master of Philosophy (Pharmacy), Master of Philosophy (Medicine), Master of Diagnostic Radiography, Master of Exercise Physiology, Master of Medical Imaging Science, Master of Occupational Therapy, Master of Physiotherapy, Master of Rehabilitation Counselling, Master of Speech Language Pathology and Master of Applied Science;

(2) approve the amendment of course resolutions arising from this proposal; and

(3) approve the consequent amendment of the Resolutions of Faculty for the Faculty of Medicine and Health, with effect from 1 January 2020.

EXECUTIVE SUMMARY

Changes have been made to the existing FMH and FHS Course Resolutions to reflect the new Faculty of Medicine and Health organisational structure. The aim of this work is to reflect the new and complete FMH structure in the 2020 Handbook and incorporates the Faculty of Health Sciences as a School. Changes to the Course Resolutions have also been required as a consequence of establishing new and revised Faculty Resolutions.

The Sydney Pharmacy School, Sydney Nursing School and Sydney Dental School have reviewed and refined the Course Resolutions for their respective Postgraduate Coursework programs to give full expression to the new FMH structure. These are:

Pharmacy Postgraduate
- Master of Pharmacy
- Graduate Certificate in Pharmacy
- Graduate Certificate in Evidence-based Complementary Medicines

Nursing Postgraduate
- Master of Nursing (Nurse Practitioner)
- Master of Advanced Nursing Practice
- Master of Emergency Nursing
Non-Confidential
- Master of Intensive Care Nursing
- Master of Mental Health Nursing
- Master of Nursing
- Master of Primary Health Care Nursing

**Medicine Postgraduate**
- Master of Advanced Surgery
- Master of Surgery
- Master of Medicine / Master of Science in Medicine *(including new and variation units of study)*
- Master of Clinical Trials Research

**Dentistry Postgraduate**
- Doctor of Dental Medicine
- Doctor of Clinical Dentistry

**Master of Philosophy (FMH)**
- Nursing
- Dentistry
- Pharmacy
- Medicine

**FHS Course Resolutions**
- Master of Diagnostic Radiography
- Master of Exercise Physiology
- Master of Medical Imaging Science
- Master of Occupational Therapy
- Master of Physiotherapy
- Master of Rehabilitation Counselling
- Master of Speech Language Pathology
- Master of Applied Science

**ATTACHMENTS**

**PDF Files:**
- MCAP_Health Sciences PG Coursework resolution
- MCAP_Master of Applied Science
- FMH_GSC_PG_CR_MCAP_combined_2019.06.07
RECOMMENDATION

That the Graduate Studies Committee review and approve the amendments of the Senate Resolutions and the Course Resolutions for the following degree programs:

Master of Pharmacy (Attachment 1)
Graduate Certificate in Pharmacy Practice (Attachment 2)
Graduate Certificate in Evidence-based Complementary Medicines (Attachment 3)

EXECUTIVE SUMMARY

It is proposed that these changes to the Course Resolutions and Senate Resolutions will be effective from 2020.

BACKGROUND / CONTEXT

As Sydney Pharmacy School will no longer have Faculty Resolutions from 2020, information pertaining to Pharmacy postgraduate coursework degrees within the previous Pharmacy Faculty Resolutions and Local Provisions will be migrated to the Course Resolutions.

CONSULTATION

The changes were approved by the FMH Educational Committee via circulation and the FMH Faculty Board approved the changes on 11 April 2019.

IMPLEMENTATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

COMMUNICATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

ATTACHMENTS

Attachments (1-3) outline the amendments to the Course Resolutions for each postgraduate coursework degree.
Minor Course Amendment Proposal – Course Resolutions and Senate Resolutions

Faculty: Faculty of Medicine and Health (Sydney Pharmacy School)

Contact person:

1. **Name of award course**
   - Master of Pharmacy
   - Graduate Certificate in Pharmacy Practice
   - Graduate Certificate in Evidence-based Complementary Medicines

2. **Purpose of proposal**
   To amend the Senate Resolutions and Course Resolutions of the degrees to update references of Faculty to School and migrate information from previous Faculty Resolutions and Local Provisions.

3. **Details of amendment**

   **Course Resolutions**
   - Master of Pharmacy – amend references of Faculty to School and Dean to Head of School and Dean, include Time Limits (Clause 6), Credit for previous study (Clause 7), Attendance requirements (Clause 8) and Re-assessment provisions (Clause 10) within the Course Resolutions.
   - Graduate Certificate in Pharmacy Practice - include Time Limits (Clause 4) and Credit for previous study (Clause 5) within the Course Resolutions.
   - Graduate Certificate in Evidence-based Complementary Medicines - include Time Limits (Clause 4) and Credit for previous study (Clause 5) within the Course Resolutions.

   **Senate Resolutions** - amend references of Faculty of Pharmacy to Faculty of Medicine and Health or School of Pharmacy.

4. **Transitional arrangements**
   These changes will apply to candidates from 2020.

5. **Other relevant information**
   The Final Year Assessment Provision 2016 and Master of Pharmacy Second Year Local Provisions 2018 have also been incorporated into the Course resolution changes for the Master of Pharmacy.

6. **Signature of Head of School and Dean**

   ![Signature]

   Professor Andrew McLachlan
Master of Pharmacy

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1. Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAPHARMA-01</td>
<td>Master of Pharmacy</td>
</tr>
</tbody>
</table>

2. Attendance pattern

The attendance pattern for this course is full time only.

3. Master's type

The master's degree in these resolutions is a professional master's course, as defined by the Coursework Policy.

4. Admission to candidature

(1) Available places may be offered to qualified applicants based on merit, according to the following admissions criteria.

(2) To be eligible for admission to the degree, an applicant must:

(a) have a prior bachelor's degree

(b) meet the minimum requirement for Grade Point Average (GPA) OR the Graduate Australian Medical Admissions Test (GAMSAT) OR the Medical College Admission Test (MCAT)

(c) meet a minimum of 36 out of 48 credit points, or equivalent, in six prerequisite subjects (chemistry, pharmacology, physiology, biochemistry, calculus, statistics) at university level or equivalent

(d) have English language proficiency (if relevant).

5. Requirements for award

(1) The units of study that may be taken for the course are set out in the Units of Study table for the Master of Pharmacy.

(2) To qualify for the award of the Master of Pharmacy a candidate must complete a prescribed course of 96 credit points of units of study.

6. Time Limits

(1) The attendance pattern for this course is full time only.

(2) All time limits include any period(s) of suspension.

7. Credit for previous study

For units of study offered by the Sydney Pharmacy School, credit will not usually be granted for recognised prior learning older than five years at the time of first enrolment in the unit or course for which credit is sought. For other units of study credit transfer is subject to the provisions of the Coursework Policy.

8. Attendance requirements

(1) Students are required to be in attendance at the correct time and place of any formal or informal examinations. Non attendance on any grounds insufficient to claim special consideration will result in the forfeiture of marks associated with the assessment. Participation in a minimum number of assessment items may be included in the requirements specified for a unit of study.

(2) Students are expected to attend a minimum of 85% of compulsory activities for a unit of study, unless granted exemption by the Head of School and Dean. Associate Dean or coordinator. The Head of School and Dean, Associate Dean or coordinator most concerned may determine that a student fails a unit of study because of inadequate attendance. Alternatively, at their discretion, they may set additional assessment items where attendance is lower than 90%.

9. Additional requirements prior to commencing clinical placements

(1) Information about the procedures for gaining clearance for clinical placements will be provided after enrolment.

(2) Student clearance for clinical placements

The New South Wales Department of Health requires that all students obtain clearance in order to undertake clinical placements. This involves a criminal record check according to NSW Health policy.

Immunisation

All students must have evidence of vaccinations and immunisation against certain infectious diseases prior to undertaking clinical placements. The requirements are consistent with Australian public health policy and NSW Health guidelines.

10. Re-assessment

(1) Re-assessment may be permitted if students in their final year fail a single compulsory assessment resulting in a grade of fail in only that unit of study, preventing them from completing the degree that year. A grade of 50 Pass is the maximum grade a student can achieve if they pass the re-assessment.

(a) The re-assessment will be in the form determined by the School. This may include one or more of the following, or other tasks as specified by the School.

(i) supplementary examinations
Master of Pharmacy

1. Re-assessments for final year students will be conducted during the Replacement Exam period at the end of semester two.

2. Final year students who do not meet the requirements of 10(1) will not be permitted to undertake re-assessments and must re-enrol in, and successfully complete, the failed units of study.

3. Students enrolled in Master of Pharmacy second year units of study may be permitted re-assessment for one compulsory assessment in the first semester provided that:

   a. they have not failed more than one compulsory assessment in semester one; and
   b. they have met the School attendance requirements.

4. Supplementary assessments related to 10(4) will be offered to eligible students at the end of semester one.

   a. a pass grade and mark of 50 for that assessment; or
   b. a pass grade and mark of 50 for the whole unit of study if the assessment is [greater than or equal to] 50% of the available marks for the unit of study.

5. Students who have been approved for special consideration may be allowed to sit the exam or submit the required work at a negotiated date that should not be longer than the period of incapacitation, and in any case normally not longer than 3 months after the original examination or submission date. After this time the student will be considered to have discontinued with permission. Marks will be awarded at full value for re-assessment where special consideration is approved.

11 Progression rules

1. Candidates can enrol in the course with 12 credit points of prerequisite subjects outstanding as long as these units of study are completed by the end of the first year of the Master of Pharmacy.

2. Except with the permission of the Head of School and Dean, candidates may not take second year units of study until they have gained credit for all 48 credit points in first year units of study.

3. Candidates who fail only one unit of study in the first year and who have an annual average mark (AAM) >[greater than or equal to] 60 for first year, may apply to the Head of School and Dean for a prerequisite waiver which would allow enrolment in the full complement of second year units of study in addition to the failed unit of study.

12 Transitional provisions

These resolutions apply to all students who commenced their candidature after enrolled in the Master of Pharmacy from 1 January, 2019. Candidates who commenced prior to 1 January, 2019 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2022. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Graduate Certificate in Pharmacy Practice

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the ‘Coursework Rule’), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course Resolutions

1. Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCPHAPRA-01</td>
<td>Graduate Certificate in Pharmacy Practice</td>
</tr>
</tbody>
</table>

2. Attendance pattern

The attendance pattern for this course is part time.

3. Admission to candidature

1. Available places may be offered to qualified applicants based on merit, according to the following admissions criteria:

   a. Admission to candidature requires a bachelor's degree or higher award in Pharmacy from the University of Sydney, or qualifications deemed by the Faculty to be equivalent.

   b. Applicants must apply for, obtain, and maintain provisional (intern) pharmacist registration with the Pharmacy Board of Australia prior to commencing the Intern Training Program component of the course.

   c. Applicants with general (non–intern) pharmacist registration with the Pharmacy Board of Australia are also eligible to enrol in the course (excluding the Intern Training Program component).

4. Time Limits

1. A student must complete all the requirements for a graduate certificate within five calendar years of first enrolment.

2. All time limits include any period(s) of suspension.

5. Credit for previous study

For units of study offered by the Sydney Pharmacy School, credit will not usually be granted for recognised prior learning older than five years at the time of first enrolment in the unit or course for which credit is sought. For other units of study credit transfer is subject to the provisions of the Coursework Policy.

6. Requirements for award

1. The units of study that may be taken for the course are set out in the Units of Study table for the Graduate Certificate in Pharmacy Practice.

2. To qualify for the award of the Graduate Certificate in Pharmacy Practice a candidate must complete 24 credit points, including core units and electives as specified below:

   a. Applicants who hold current pharmacist practitioner registration upon admission must complete four elective units, which must not include PHAR7111 or PHAR7121 (Intern Training Program).

   b. Applicants who are eligible to undertake the Intern Training Program upon admission must complete PHAR7111 and PHAR7121 plus two elective units, which must not include PHAR7110.

3. Upon completion of PHAR7111 and PHAR7121 (the Intern Training Program) candidates are issued an ITP Certificate of Completion to enable their application for pharmacist practitioner registration with the Pharmacy Board of Australia.
Graduate Certificate in Evidence-Based Complementary Medicines

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the ‘Coursework Rule’), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course Resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCEVBSCM-01</td>
<td>Graduate Certificate in Evidence-Based Complementary Medicines</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is part time.

3 Admission to candidature

(1) Available places may be offered to qualified applicants based on merit, according to the following admissions criteria.

(2) Admission to candidature requires a Bachelor degree or higher award in Pharmacy or other health related degree leading to professional registration as deemed appropriate by the Faculty.

4 Time Limits

(1) A student must complete all the requirements for a graduate certificate within five calendar years of first enrolment.

(2) All time limits include any period(s) of suspension.

5 Credit for previous study

For units of study offered by the Sydney Pharmacy School, credit will not usually be granted for recognised prior learning older than five years at the time of first enrolment in the unit or course for which credit is sought. For other units of study credit transfer is subject to the provisions of the Coursework Policy.

6 Requirements for award

(1) The units of study that may be taken for the course are set out in the Units of Study table for the Graduate Certificate in Evidence-Based Complementary Medicines.

(2) To qualify for the award of the Graduate Certificate in Evidence-Based Complementary Medicines a candidate must complete 24 credit points.
Submission To: Graduate Studies Committee

Date: 18 June 2019

Confidential OR Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Stuart Skene – Manager (Education Support)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>Dr Andrea McCloughen</td>
</tr>
<tr>
<td>Paper title</td>
<td>Susan Wakil School of Nursing and Midwifery: Minor Amendment Proposal – Update English language requirements and delegation references (multiple course resolutions)</td>
</tr>
</tbody>
</table>

**Purpose**

In plain language, provide the purpose of the submission (do not use acronyms, abbreviations or technical language). Content should be 1-2 sentences in length.

The purpose of this proposal is to advise the Graduate Studies Committee of changes to multiple graduate course resolutions within the Sydney Nursing School degree programs.

**RECOMMENDATION**

That the Graduate Studies Committee approve the below listed minor course amendment proposals. That the Graduate Studies Committee approve for these amendment to be effective from the 1 January 2020.

**EXECUTIVE SUMMARY**

It is proposed that in the course resolutions for the below listed degrees, specific English requirements relating to these degrees are added to each course resolution. Further, it is proposed that references to specific roles that formerly held delegations be changed to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage.

In 2018, the Sydney Nursing School joined multiple schools to form the Faculty of Medicine and Health. In 2019, the Faculty of Medicine and Health published a single handbook however, consolidated the individual school resolutions into a sub directory of the faculty resolutions. In 2020, those sub categories of resolutions will be published as a single set of faculty resolutions. These new faculty resolutions will remove references to English requirements that guided Sydney Nursing School courses and as such, these resolutions are being moved to the course resolutions. Further, the delegations within the Faculty of Medicine and Health have changed and may continue to change and as such all references to a specific delegated role have been changed to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations.

These changes are proposed to make interpretation of course requirements easier for staff and students and to allow all course specific rules that are not shared across the Faculty of Medicine and Health to be located within the course resolutions.

The below listed courses require these change and have associated minor amendment forms:

- Master of Nursing (Graduate entry)
- Master of Nursing (Nurse Practitioner)
- Graduate Certificate in Emergency Nursing
- Graduate Diploma in Emergency Nursing
- Master of Emergency Nursing
- Graduate Certificate in Intensive Care Nursing
- Graduate Diploma in Intensive Care Nursing
- Master of Intensive Care Nursing
- Graduate Certificate in Mental Health Nursing
- Graduate Diploma in Mental Health Nursing
- Master of Mental Health Nursing
- Graduate Certificate in Primary Health Care Nursing
- Graduate Diploma in Primary Health Care Nursing
- Master of Mental Primary Health Care Nursing
BACKGROUND / CONTEXT

In 2018, the Sydney Nursing School joined multiple schools to form the Faculty of Medicine and Health. In 2019, the Faculty of Medicine and Health published a single handbook however, consolidated the individual school resolutions into a sub directory of the faculty resolutions. In 2020, those sub categories of resolutions will be published as a single set of faculty resolutions. The courses requiring changes have specific course requirements that will no longer be referenced in the consolidate Faculty of Medicine and Health combine faculty resolutions.

CONSULTATION

The changes were approved by the Sydney Nursing School Curriculum Sub-Committee and the school Learning and Teaching Committee on 16 of April 2019 and the Faculty of Medicine and Health Education Committee on the 6 June 2019. The Faculty of Medicine and Health Faculty Board approved the changes on 20 June 2019.

IMPLEMENTATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

COMMUNICATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health – Susan Wakil School of Nursing and Midwifery

Contact person: Stuart Skene or Andrea McCloughen

1. Name of award course

MANUNUPR-02 Master of Nursing (Nurse Practitioner)

2. Purpose of proposal

The purpose of this proposal is to advise the Graduate Studies committee of changes to the course resolutions of the Master of Nursing (Nurse Practitioner) from 2020.

3. Details of amendment

In 2018, the Sydney Nursing School joined multiple schools to form the Faculty of Medicine and Health. In 2019, the Faculty of Medicine and Health published a single handbook however, consolidated the individual school resolutions into a sub directory of the faculty resolutions. In 2020, those sub categories of resolutions will be published as a single set of faculty resolutions. These new faculty resolutions will remove reference to English requirements that guided the Sydney Nursing School courses and as such, the resolutions are being moved to the course resolutions. Further, the delegations within the Faculty of Medicine and Health have changed and may continue to change and as such all references to a specific delegated role within the course resolutions have been changed to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations.

The course resolutions refer to specific delegated roles at several locations and this proposal is to amend these to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations as per the attached document.

The course resolutions for the Master of Nursing (Nurse Practitioner) Section 4 part 2 presently refer readers to the “school resolutions” in reference to English requirements and this proposal is to amend the reference as per the attached document for accuracy and to avoid confusion when interpreting the handbook.

4. Transitional arrangements

The changes to admission requirements will have no impact on currently enrolled students and will take effect on 1 January 2020 for all commencing students.

5. Other relevant information

6. Signature of Dean
Master of Nursing (Nurse Practitioner)

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the School, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MANUNUPR-02</td>
<td>Master of Nursing (Nurse Practitioner)</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice.

3 Master's type

This master's degree is an advanced learning master's course, as defined by the Coursework Rule.

4 Admission to candidature

(1) Available places will be offered to qualified applicants in the order in which complete applications are received, according to the following admission criteria.

(2) Admission to this course requires applicants to be registered to practise nursing in an Australian state or territory and satisfy the English language proficiency requirements detailed in the school resolutions. In addition, applicants are required to nominate a Primary Clinical Supervisor for the purpose of undertaking clinical components of this course. All applicants must satisfy the English language proficiency requirements detailed here:

   (a) Applicants require an IELTS overall band score of 7.0 with a minimum of 7.0 in each band, or equivalent score in another recognized test completed in the two years prior to their application; or

   (b) Successful completion of an appropriate course at the University’s Centre for English Teaching in the two years prior to their application;

   (c) For admission to postgraduate courses, proof of English language proficiency may also be provided through a record of satisfactory achievement in tertiary studies in which the language of the institution was English and the language of instruction, examination and assessment was English. The school defines satisfactory achievement as:

      (i) A three year degree, completed no more than five years prior to commencement

      (ii) A degree of two or more years duration, completed no more than three years prior to commencement.

   (d) For admission to post-registration postgraduate courses, proof of English Language proficiency may also be provided by a record of current registration with the Australian Health Practitioner Regulation Agency (AHPRA) as a (Division 1) Registered Nurse and proof of current employment in this capacity at an appropriate health facility.

   (3) Admission to the Master of Nursing (Nurse Practitioner) requires:

      (a) a pre-registration nursing degree from the University of Sydney or equivalent qualification with a credit average; or

      (b) a graduate diploma with a credit average in a nursing discipline from the University of Sydney or equivalent qualification; and

      (c) a minimum of a graduate certificate in:

         (i) the area of clinical practice relevant to the Nurse Practitioner application; or

         (ii) another area, and be able to demonstrate advanced skills in the area of clinical practice relevant to the Nurse Practitioner application by portfolio and referee reports; and

      (d) a minimum of five years full-time equivalent experience as a registered nurse in a specified clinical field and two years full time experience of advanced nursing practice in the same field - including three years full-time experience as a registered nurse in a specialty area and one year full-time equivalent at an advanced level in the relevant specialty area of practice.

   (4) Qualifications (other than the pre-registration nursing degree or equivalent) used as the basis of admission must have been completed less than ten years prior to application. Qualifications older than ten years will be considered subject to the applicant providing further information substantiating appropriate continuing education and development. In these cases, admission will be at the discretion of the Dean relevant delegated authority.

5 Requirements for award

(1) The units of study that may be taken for the course are set out in the Units of Study table for the Master of Nursing (Nurse Practitioner).

(2) To qualify for the award of the Master of Nursing (Nurse Practitioner) a candidate must complete 72 credit points, including:

   (a) 54 credit points of core units of study; and

   (b) six credit points of elective units of study; and

   (c) a 12 credit point capstone experience unit of study.

(3) Candidates are required to attend clinical simulation and fieldwork as prescribed including 300 hours of supernumerary integrated professional practice. Where appropriate, the school Faculty may require individual candidates to undertake further or remedial theoretical, clinical or practical study in addition to the above requirements.

6 Time limits

A candidate must complete all the requirements for the course within seven and a half calendar years of first enrolment, excluding periods of suspension.
Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2017 and students who commenced their candidature prior to 1 January, 2017 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2025. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health – Susan Wakil School of Nursing and Midwifery

Contact person: Stuart Skene or Andrea McCloughen

1. Name of award course
   - GCLINUR-02 Graduate Certificate in Clinical Nursing
   - GNADNUPR-01 Graduate Diploma in Advanced Nursing Practice
   - MAADNUPR-01 Master of Advanced Nursing Practice

2. Purpose of proposal
   - The purpose of this proposal is to advise the Graduate Studies committee of changes to the course resolutions of the Graduate Certificate in Clinical Nursing, Graduate Diploma in Advanced Nursing Practice and Master of Advanced Nursing Practice from 2020.

3. Details of amendment
   - In 2018, the Sydney Nursing School joined multiple schools to form the Faculty of Medicine and Health. In 2019, the Faculty of Medicine and Health published a single handbook however, consolidated the individual school resolutions into a sub directory of the faculty resolutions. In 2020, those sub categories of resolutions will be published as a single set of faculty resolutions. These new faculty resolutions will remove reference to English requirements that guided the Sydney Nursing School courses and as such, the resolutions are being moved to the course resolutions. Further, the delegations within the Faculty of Medicine and Health have changed and may continue to change and as such all references to a specific delegated role within the course resolutions have been changed to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations.

   - The course resolutions refer to specific delegated roles at several locations and this proposal is to amend these to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations as per the attached document.

   - The course resolutions for the Graduate Certificate in Clinical Nursing, Graduate Diploma in Advanced Nursing Practice and Master of Advanced Nursing Practice Section 5 part 2 presently refer readers to the “school resolutions” in reference to English requirements and this proposal is to amend the reference as per the attached document for accuracy and to avoid confusion when interpreting the handbook.

4. Transitional arrangements
   - The changes to admission requirements will have no impact on currently enrolled students and will take effect on 1 January 2020 for all commencing students.

5. Other relevant information
   - Emergency Nursing Course Resolutions (attached)

6. Signature of Dean
Clinical Nursing and Advanced Nursing Practice

Graduate Certificate in Clinical Nursing

Graduate Diploma in Advanced Nursing Practice

Master of Advanced Nursing Practice

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCCLINUR-02</td>
<td>Graduate Certificate in Clinical Nursing</td>
</tr>
<tr>
<td>GNADNURP-01</td>
<td>Graduate Diploma in Advanced Nursing Practice</td>
</tr>
<tr>
<td>MAADNURP-01</td>
<td>Master of Advanced Nursing Practice</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice, except for the Graduate Certificate which is part time only.

3 Master's type

The master's degree in these resolutions is an advanced learning master's course, as defined by the Coursework Rule.

4 Embedded courses in this sequence

(1) The embedded courses in this sequence are:
   (a) the Graduate Certificate in Clinical Nursing
   (b) the Graduate Diploma in Advanced Nursing Practice
   (c) the Master of Advanced Nursing Practice

(2) Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of any of the courses in this sequence. Only the longest award completed will be conferred.

5 Admission to candidature

(1) Available places will be offered to qualified applicants in the order in which complete applications are received, according to the following admissions criteria.

(2) Admission to each course requires the applicant to be registered to practise nursing in an Australian state or territory or the country in which they reside, and satisfy the English language proficiency requirements detailed here: in the faculty resolutions.
   (a) Applicants require and IELTS overall score of 7.0 with a minimum of 7.0 in each band, or equivalent score in another recognised test completed in the two years prior to their application; or
   (b) Successful completion of an appropriate course at the University's Centre for English Teaching in the two years prior to their application;
   (c) For admission to postgraduate courses, proof of English language proficiency may also be provided through a record of satisfactory achievement in tertiary studies in which the language of the institution was English and the language of instruction, examination and assessment was English. The school defines satisfactory achievement as:
      (i) a three year degree, completed no more than five years prior to commencement; or
      (ii) a degree of two or more years duration, completed no more than three years prior to commencement
   (d) Proof of English Language proficiency may also be provided by a record of current registration with the Australian Health Practitioner Regulation Agency (AHPRA) as a (Division 1) Registered Nurse and proof of current employment in this capacity at an appropriate health facility.

(3) Admission to the Graduate Certificate in Clinical Nursing requires:
   (a) a pre-registration nursing degree from the University of Sydney or equivalent qualification; or
   (b) a minimum of five years experience as a registered nurse;
   (c) In exceptional circumstances the Dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the school Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

(4) Admission to the Graduate Diploma in Advanced Nursing Practice requires:
   (a) a pre-registration nursing degree from the University of Sydney or equivalent qualification; or
   (b) a minimum of five years experience as a registered nurse; or
   (c) a graduate certificate in this discipline from the University of Sydney or equivalent qualification; or
   (d) if the applicant does not satisfy paragraphs (a)-(c) they are required to have completed the requirements for an award course (without graduating) leading to an embedded graduate certificate in this discipline at the University of Sydney or equivalent qualification.
   (e) In exceptional circumstances the Dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the school Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.
Admission to the Master of Advanced Nursing Practice requires:
(a) a pre-registration nursing degree from the University of Sydney or equivalent qualification with a credit average; or
(b) a graduate diploma or graduate certificate in this discipline from the University of Sydney or equivalent qualification; or
(c) if the applicant does not satisfy paragraphs (a)-(b) they are required to have completed the requirements for an award course (without graduating) leading to an embedded graduate certificate or graduate diploma in this discipline from the University of Sydney, or equivalent qualification.

Qualifications used as the basis of admission must have been completed less than ten years prior to application. Qualifications older than ten years will be considered subject to the applicant providing further information substantiating appropriate continuing education and development. In these cases, admission will be at the discretion of the Dean relevant delegated authority.

Requirements for award

(1) The units of study that may be taken for the courses are set out in the Units of Study table for Advanced Nursing Practice.
(2) To qualify for the award of the Graduate Certificate in Clinical Nursing a candidate must complete 24 credit points of core units of study.
(3) To qualify for the award of the Graduate Diploma in Advanced Nursing Practice a candidate must complete 48 credit points, including:
   (a) 36 credit points of core units of study; and
   (b) 12 credit points of elective units of study.
(4) To qualify for the award of the Master of Advanced Nursing Practice a candidate must complete 60 credit points, including:
   (a) 36 credit points of core units of study; and
   (b) 12 credit points of elective units of study; and
   (c) a 12 credit point capstone core unit of study.

Candidates are required to attend clinical simulation and fieldwork as prescribed. Where appropriate, the school Faculty may require individual candidates to undertake further or remedial theoretical, clinical or practical study in addition to the above requirements.

Time limits

(1) A candidate must complete all the requirements for the Graduate Certificate within three calendar years of first enrolment, excluding periods of suspension.
(2) A candidate must complete all the requirements for the Graduate Diploma within four calendar years of first enrolment, excluding periods of suspension.
(3) A candidate must complete all the requirements for the Master's degree within six calendar years of first enrolment, excluding periods of suspension.

Course transfer

A candidate for the master's degree or graduate diploma may elect to discontinue study and graduate with a shorter award from this embedded sequence, with the approval of the Dean relevant delegated authority, and provided the requirements of the shorter award have been met.

Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2017 and students who commenced their candidature prior to 1 January, 2017 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2022. The school Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health – Susan Wakil School of Nursing and Midwifery

Contact person: Stuart Skene or Andrea McCloughen

1. Name of award course
   - GCEMENUR-02 Graduate Certificate in Emergency Nursing
   - GNEMENUR-02 Graduate Diploma in Emergency Nursing
   - MAEMENUR-02 Master of Emergency Nursing

2. Purpose of proposal
   The purpose of this proposal is to advise the Graduate Studies committee of changes to the course resolutions of the Graduate Certificate in Emergency Nursing, Graduate Diploma in Emergency Nursing and Master of Emergency Nursing from 2020.

3. Details of amendment
   In 2018, the Sydney Nursing School joined multiple schools to form the Faculty of Medicine and Health. In 2019, the Faculty of Medicine and Health published a single handbook however, consolidated the individual school resolutions into a sub directory of the faculty resolutions. In 2020, those sub categories of resolutions will be published as a single set of faculty resolutions. These new faculty resolutions will remove reference to English requirements that guided the Sydney Nursing School courses and as such, the resolutions are being moved to the course resolutions. Further, the delegations within the Faculty of Medicine and Health have changed and may continue to change and as such all references to a specific delegated role within the course resolutions have been changed to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations.

   The course resolutions refer to specific delegated roles at several locations and this proposal is to amend these to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations as per the attached document.

   The course resolutions for the Graduate Certificate in Emergency Nursing, Graduate Diploma in Emergency Nursing and Master of Emergency Nursing Section 5 part 2 presently refer readers to the “school resolutions” in reference to English requirements and this proposal is to amend the reference as per the attached document for accuracy and to avoid confusion when interpreting the handbook.

4. Transitional arrangements
   The changes to admission requirements will have no impact on currently enrolled students and will take effect on 1 January 2020 for all commencing students.

5. Other relevant information
   Emergency Nursing Course Resolutions (attached)

6. Signature of Dean

Graduate Studies Committee 18 June 2019

Emergenc
Emergency Nursing Course Resolutions (attached)
Graduate Certificate in Emergency Nursing
Graduate Diploma in Emergency Nursing
Master of Emergency Nursing

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the School, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCEMENUR-02</td>
<td>Graduate Certificate in Emergency Nursing</td>
</tr>
<tr>
<td>GNEMENUR-02</td>
<td>Graduate Diploma in Emergency Nursing</td>
</tr>
<tr>
<td>MAEMENUR-02</td>
<td>Master of Emergency Nursing</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice, except for the Graduate Certificate which is part time only.

3 Master's type

The master's degree in these resolutions is an advanced learning master's course, as defined by the Coursework Rule.

4 Embedded courses in this sequence

(1) The embedded courses in this sequence are:
(a) the Graduate Certificate in Emergency Nursing
(b) the Graduate Diploma in Emergency Nursing
(c) the Master of Emergency Nursing
(2) Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of any of the courses in this sequence. Only the longest award completed will be conferred.

5 Admission to candidature

(1) Available places will be offered to qualified applicants in the order in which complete applications are received, according to the following admission criteria.
(2) Admission to each course requires the applicant to be registered to practice nursing in an Australian state or territory, or country in which they reside, and satisfy the English language proficiency requirements detailed in the school resolutions. In addition to these requirements, domestic applicants are required to provide a statement of support from their supervisor or Nursing Unit Manager in order to undertake the required clinical assessments. International applicants are required to have a minimum of one year of experience in Emergency Nursing. International students who wish to return to their home country at the end of their first full-time year to complete their emergency nursing clinical assessment tasks should provide a statement of support from their workplace with their application. It is also possible for an international student to apply without a statement of support form if they prefer to complete the clinical assessments under simulated conditions in the School Faculty. Specific requirements for each course are below.
(3) All applicants must satisfy the English language proficiency requirements as follows:
(a) Applicants require an IELTS overall band score of 7.0 with a minimum of 7.0 in each band, or equivalent score in another recognized test completed in the two years prior to their application; or
(b) Successful completion of an appropriate course at the University's Centre for English Teaching in the two years prior to their application;
(c) For admission to postgraduate courses, proof of English language proficiency may also be provided through a record of satisfactory achievement in tertiary studies in which the language of the institution was English and the language of instruction, examination and assessment was English. The school defines satisfactory achievement as:
(i) A three year degree, completed no more than five years prior to commencement
(ii) A degree of two or more years duration, completed no more than three years prior to commencement.
(d) For admission to post-registration postgraduate courses, proof of English Language proficiency may also be provided by a record of current registration with the Australian Health Practitioner Regulation Agency (AHPRA) as a (Division 1) Registered Nurse and proof of current employment in this capacity at an appropriate health facility.
(4) Admission to the Graduate Certificate in Emergency Nursing requires:
(a) a pre-registration nursing degree from the University of Sydney or equivalent qualification; or
(b) a minimum of five years experience as a registered nurse.
(c) In exceptional circumstances the Dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the School Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.
(5) Admission to the Graduate Diploma in Emergency Nursing requires:
(a) a pre-registration nursing degree from the University of Sydney or equivalent qualification; or
(b) a minimum of five years experience as a registered nurse; or
(c) a graduate certificate in this discipline from the University of Sydney or equivalent qualification; or
(d) if the applicant does not satisfy paragraphs (a)-(c) they are required to have completed the requirements for an award course (without graduating) leading to an embedded graduate certificate in this discipline at the University of Sydney or equivalent qualification.
(e) In exceptional circumstances the relevant delegated authority may admit applicants without these qualifications who, in the opinion of the Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

Admission to the Master of Emergency Nursing requires:
(a) a pre-registration nursing degree from the University of Sydney or equivalent qualification with a credit average; or
(b) a graduate diploma or graduate certificate in this discipline from the University of Sydney or equivalent qualification; or
(c) if the applicant does not satisfy paragraphs (a)-(b) they are required to have completed the requirements for an award course (without graduating) leading to an embedded graduate certificate or graduate diploma in this discipline from the University of Sydney, or equivalent qualification.

Qualifications used as the basis of admission must have been completed less than ten years prior to application. Qualifications older than ten years will be considered subject to the applicant providing further information substantiating appropriate continuing education and development. In these cases, admission will be at the discretion of the relevant delegated authority.

Requirements for award

1. The units of study that may be taken for the courses are set out in the Units of Study table for Emergency Nursing.
2. To qualify for the award of the Graduate Certificate in Emergency Nursing a candidate must complete 24 credit points of core units of study.
3. To qualify for the award of the Graduate Diploma in Emergency Nursing a candidate must complete 48 credit points including:
   (a) 36 credit points of core units of study; and
   (b) 12 credit points of elective units of study.
4. To qualify for the award of the Master of Emergency Nursing a candidate must complete 60 credit points, including:
   (a) 36 credit points of core units of study; and
   (b) 12 credit points of elective units of study; and
   (c) 12 credit point capstone core unit of study.

Candidates are required to complete clinical assessments as prescribed in order to successfully meet the requirements for passing the unit of study. Where appropriate, the Faculty may require individual candidates to undertake further or remedial theoretical, clinical or practical study in addition to the above requirements.

Time limits

1. A candidate must complete all the requirements for the graduate certificate within three calendar years of first enrolment, excluding periods of suspension.
2. A candidate must complete all the requirements for the graduate diploma within four calendar years of first enrolment, excluding periods of suspension.
3. A candidate must complete all the requirements for the master’s degree within six calendar years of first enrolment, excluding periods of suspension.

Course transfer

A candidate for the master's degree or graduate diploma may elect to discontinue study and graduate with a shorter award from this embedded sequence, with the approval of the relevant delegated authority, and provided the requirements of the shorter award have been met.

Transitional provisions

1. These resolutions apply to students who commenced their candidature after 1 January, 2017 and students who commenced their candidature prior to 1 January, 2017 who elect to proceed under these resolutions.
2. Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2022. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health – Susan Wakil School of Nursing and Midwifery

Contact person: Stuart Skene or Andrea McCloughen

1. **Name of award course**
   
   GCINCNUR-02 Graduate Certificate in Intensive Care Nursing  
   GNINICNUR-02 Graduate Diploma in Intensive Care Nursing  
   MAINCNUR-02 Master of Intensive Care Nursing

2. **Purpose of proposal**

   The purpose of this proposal is to advise the Graduate Studies committee of changes to the course resolutions of the Graduate Certificate in Intensive Care Nursing, Graduate Diploma in Intensive Care Nursing and Master of Intensive Care Nursing from 2020.

3. **Details of amendment**

   In 2018, the Sydney Nursing School joined multiple schools to form the Faculty of Medicine and Health. In 2019, the Faculty of Medicine and Health published a single handbook however, consolidated the individual school resolutions into a sub directory of the faculty resolutions. In 2020, those sub categories of resolutions will be published as a single set of faculty resolutions. These new faculty resolutions will remove reference to English requirements that guided the Sydney Nursing School courses and as such, the resolutions are being moved to the course resolutions. Further, the delegations within the Faculty of Medicine and Health have changed and may continue to change and as such all references to a specific delegated role within the course resolutions have been changed to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations.

   The course resolutions refer to specific delegated roles at several locations and this proposal is to amend these to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations as per the attached document.

   The course resolutions for the Graduate Certificate in Intensive Care Nursing, Graduate Diploma in Intensive Care Nursing and Master of Intensive Care Nursing Section 5 part 2 presently refer readers to the “school resolutions” in reference to English requirements and this proposal is to amend the reference as per the attached document for accuracy and to avoid confusion when interpreting the handbook.

4. **Transitional arrangements**

   The changes to admission requirements will have no impact on currently enrolled students and will take effect on 1 January 2020 for all commencing students.

5. **Other relevant information**

6. **Signature of Dean**
Graduate Certificate in Intensive Care Nursing

Graduate Diploma in Intensive Care Nursing

Master of Intensive Care Nursing

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the School, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCINCNUR-02</td>
<td>Graduate Certificate in Intensive Care Nursing</td>
</tr>
<tr>
<td>GNINCNUR-02</td>
<td>Graduate Diploma in Intensive Care Nursing</td>
</tr>
<tr>
<td>MAINCNUR-02</td>
<td>Master of Intensive Care Nursing</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice, except for the Graduate Certificate which is part time only.

3 Master's type

The master's degree in these resolutions is an advanced learning master's course, as defined by the Coursework Rule.

4 Embedded courses in this sequence

1. The embedded courses in this sequence are:
   a. the Graduate Certificate in Intensive Care Nursing
   b. the Graduate Diploma in Intensive Care Nursing
   c. the Master of Intensive Care Nursing

2. Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of any of the courses in this sequence. Only the longest award completed will be conferred.

5 Admission to candidature

1. Available places will be offered to qualified applicants in the order in which complete applications are received, according to the following admission criteria.

2. Admission to each course requires the applicant to be registered to practise nursing in an Australian state or territory, or country in which they reside, and satisfy the English language proficiency requirements detailed in the school course resolutions. In addition to these requirements, domestic applicants are required to have at least 1 year of experience as a registered nurse and be working in an intensive care unit. Domestic applicants are required to provide a statement of support from their supervisor or Nursing Unit Manager in order to undertake the required clinical assessments. International applicants are required to have a minimum of one year of experience in Intensive Care Nursing. International students who wish to return to their home country at the end of their first full-time year to complete their intensive care clinical assessment tasks should provide a statement of support from their workplace with their application. It is also possible for international students to apply without a statement of support form if they prefer to complete the clinical assessments under simulated conditions in the school. Specific admission criteria for each course are below.

3. All applicants must satisfy the English language proficiency requirements detailed here:
   a. Applicants require an IELTS overall band score of 7.0 with a minimum of 7.0 in each band, or equivalent score in another recognized test completed in the two years prior to their application; or
   b. Successful completion of an appropriate course at the University’s Centre for English Teaching in the two years prior to their application;
   c. For admission to postgraduate courses, proof of English language proficiency may also be provided through a record of satisfactory achievement in tertiary studies in which the language of the institution was English and the language of instruction, examination and assessment was English. The school defines satisfactory achievement as:
      i. A three year degree, completed no more than five years prior to commencement
      ii. A degree of two or more years duration, completed no more than three years prior to commencement.
   d. For admission to post-registration postgraduate courses, proof of English Language proficiency may also be provided by a record of current registration with the Australian Health Practitioner Regulation Agency (AHPRA) as a (Division 1) Registered Nurse and proof of current employment in this capacity at an appropriate health facility.

4. Admission to the Graduate Certificate in Intensive Care Nursing requires:
   a. a pre-registration nursing degree from the University of Sydney or equivalent qualification; or
   b. a minimum of five years of experience as a registered nurse.
   c. In exceptional circumstances the dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the school, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

5. Admission to the Graduate Diploma in Intensive Care Nursing requires:
(a) a pre-registration nursing degree from the University of Sydney or equivalent qualification; or
(b) a minimum of five years of experience as a registered nurse; or
(c) a graduate certificate in this discipline from the University of Sydney or equivalent qualification; or
(d) if the applicant does not satisfy paragraphs (a)-(c) they are required to have completed the requirements for an award course (without graduating) leading to an embedded graduate certificate in this discipline at the University of Sydney or equivalent qualification.
(e) In exceptional circumstances the dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the school Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

6 Requirements for award

(1) The units of study that may be taken for the courses are set out in the Units of Study table for Intensive Care Nursing.
(2) To qualify for the award of the Graduate Certificate in Intensive Care Nursing a candidate must complete 24 credit points of core units of study.
(3) To qualify for the award of the Graduate Diploma in Intensive Care Nursing a candidate must complete 48 credit points of core units of study, including:
   (a) 36 credit points of core units of study; and
   (b) 12 credit points of elective units of study.
(4) To qualify for the award of the Master of Intensive Care Nursing a candidate must complete 60 credit points, including:
   (a) 36 credit points of core units of study; and
   (b) 12 credit points of elective units of study; and
   (c) a 12 credit point capstone core unit of study.
(5) Candidates are required to complete clinical assessments as prescribed in order to successfully meet the requirements for passing the unit of study. Where appropriate, the school Faculty may require individual candidates to undertake further or remedial theoretical, clinical or practical study in addition to the above requirements.

7 Time limits

(1) A candidate must complete all the requirements for the Graduate Certificate within three calendar years of first enrolment, excluding periods of suspension.
(2) A candidate must complete all the requirements for the Graduate Diploma within four calendar years of first enrolment, excluding periods of suspension.
(3) A candidate must complete all the requirements for the Master's degree within six calendar years of first enrolment, excluding periods of suspension.

8 Course transfer

A candidate for the master's degree or graduate diploma may elect to discontinue study and graduate with a shorter award from this embedded sequence, with the approval of the dean relevant delegated authority, and provided the requirements of the shorter award have been met.

9 Transitional provisions

(1) These resolutions apply to students who commenced their candidacy after 1 January, 2017 and students who commenced their candidacy prior to 1 January, 2017 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2022. The school Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health – Susan Wakil School of Nursing and Midwifery

Contact person: Stuart Skene or Andrea McCloughen

1. Name of award course
   - GCMEHNUR-02 Graduate Certificate in Mental Health Nursing
   - GNMEHNUR-02 Graduate Diploma in Mental Health Nursing
   - MAMEHNNUR-02 Master of Mental Health Nursing

2. Purpose of proposal
   The purpose of this proposal is to advise the Graduate Studies committee of changes to the course resolutions of the Graduate Certificate in Mental Health Nursing, Graduate Diploma in Mental Health Nursing and Master of Mental Health Nursing from 2020.

3. Details of amendment
   In 2018, the Sydney Nursing School joined multiple schools to form the Faculty of Medicine and Health. In 2019, the Faculty of Medicine and Health published a single handbook however, consolidated the individual school resolutions into a sub directory of the faculty resolutions. In 2020, those sub categories of resolutions will be published as a single set of faculty resolutions. These new faculty resolutions will remove reference to English requirements that guided the Sydney Nursing School courses and as such, the resolutions are being moved to the course resolutions. Further, the delegations within the Faculty of Medicine and Health have changed and may continue to change and as such all references to a specific delegated role within the course resolutions have been changed to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations.

   The course resolutions refer to specific delegated roles at several locations and this proposal is to amend these to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations as per the attached document.

   The course resolutions for the Graduate Certificate in Mental Health Nursing, Graduate Diploma in Mental Health Nursing and Master of Mental Health Nursing Section 5 part 2 presently refer readers to the “school resolutions” in reference to English requirements and this proposal is to amend the reference as per the attached document for accuracy and to avoid confusion when interpreting the handbook.

4. Transitional arrangements
   The changes to admission requirements will have no impact on currently enrolled students and will take effect on 1 January 2020 for all commencing students.

5. Other relevant information

6. Signature of Dean
Graduate Certificate in Mental Health Nursing

Graduate Diploma in Mental Health Nursing

Master of Mental Health Nursing

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the School, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCMEHNUR-02</td>
<td>Graduate Certificate in Mental Health Nursing</td>
</tr>
<tr>
<td>GNMENUR-02</td>
<td>Graduate Diploma in Mental Health Nursing</td>
</tr>
<tr>
<td>MAMEHNUR-02</td>
<td>Master of Mental Health Nursing</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice, except for the Graduate Certificate which is part time only.

3 Master's type

The master's degree in these resolutions is an advanced learning master's course, as defined by the Coursework Rule.

4 Embedded courses in this sequence

1. The embedded courses in this sequence are:
   a. the Graduate Certificate in Mental Health Nursing
   b. the Graduate Diploma in Mental Health Nursing
   c. the Master of Mental Health Nursing

2. Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of any of the courses in this sequence. Only the longest award completed will be conferred.

5 Admission to candidature

1. Available places will be offered to qualified applicants in the order in which complete applications are received, according to the following admissions criteria:
   a. a pre-registration nursing degree from the University of Sydney or equivalent qualification; or
   b. a minimum of five years of experience as a registered nurse; or
   c. a graduate certificate in this discipline from the University of Sydney or equivalent qualification or;

2. Admission to each course requires the applicant to be registered to practise nursing in an Australian state or territory, or country in which they reside, and satisfy the English language proficiency requirements detailed in the school resolutions. In addition to these requirements, domestic applicants are required to have a minimum of one year of experience working as a registered nurse, and be working primarily in the provision of care to people with mental health problems. International applicants are required to have a minimum of one year of experience in Mental Health Nursing. Specific admission criteria for each course are below.

3. All applicants must satisfy the English language proficiency requirements detailed here:
   a. Applicants require an IELTS overall band score of 7.0 with a minimum of 7.0 in each band, or equivalent score in another recognized test completed in the two years prior to their application; or
   b. Successful completion of an appropriate course at the University's Centre for English Teaching in the two years prior to their application;
   c. For admission to postgraduate courses, proof of English language proficiency may also be provided through a record of satisfactory achievement in tertiary studies in which the language of the institution was English and the language of instruction, examination and assessment was English. The school defines satisfactory achievement as:
      i. A three year degree, completed no more than five years prior to commencement
      ii. A degree of two or more years duration, completed no more than three years prior to commencement;
   d. For admission to post-registration postgraduate courses, proof of English Language proficiency may also be provided by a record of current registration with the Australian Health Practitioner Regulation Agency (AHPRA) as a (Division 1) Registered Nurse and proof of current employment in this capacity at an appropriate health facility.

4. Admission to the Graduate Certificate in Mental Health Nursing requires:
   a. a pre-registration nursing degree from the University of Sydney or equivalent qualification; or
   b. a minimum of five years of experience as a registered nurse; or
   c. In exceptional circumstances, the relevant delegated authority may admit applicants without these qualifications who, in the opinion of the faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

5. Admission to the Graduate Diploma in Mental Health Nursing requires:
   a. a pre-registration nursing degree from the University of Sydney or equivalent qualification; or
   b. a minimum of five years of experience as a registered nurse; or
   c. a graduate certificate in this discipline from the University of Sydney or equivalent qualification; or
(d) if the applicant does not satisfy paragraphs (a)-(c), they are required to have completed the requirements for an award course (without graduating) leading to an embedded graduate certificate in this discipline at the University of Sydney or equivalent qualification.

(e) In exceptional circumstances the dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the school Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

(6) Admission to the Master of Mental Health Nursing requires:

(a) a pre-registration nursing degree from the University of Sydney or equivalent qualification with a credit average; or

(b) a graduate diploma or graduate certificate in this discipline from the University of Sydney or equivalent qualification; or

(c) if the applicant does not satisfy paragraphs (a)-(b) they are required to have completed the requirements for an award course (without graduating) leading to an embedded graduate certificate or graduate diploma in this discipline from the University of Sydney, or equivalent qualification.

(7) Qualifications used as the basis of admission must have been completed less than ten years prior to application. Qualifications older than ten years will be considered subject to the applicant providing further information substantiating appropriate continuing education and development. In these cases, admission will be at the discretion of the Dean relevant delegated authority.

6 Requirements for award

(1) The units of study that may be taken for the courses are set out in the Units of Study table for Mental Health Nursing.

(2) To qualify for the award of the Graduate Certificate in Mental Health Nursing a candidate must complete 24 credit points of core units of study.

(3) To qualify for the award of the Graduate Diploma in Mental Health Nursing a candidate must complete 48 credit points of core units of study, including:

(a) 36 credit points of core units of study; and

(b) 12 credit points of elective units of study.

(4) To qualify for the award of the Master of Mental Health Nursing a candidate must complete 60 credit points, including:

(a) 36 credit points of core units of study; and

(b) 12 credit points of elective units of study; and

(c) a 12 credit point capstone unit of study.

(5) Candidates are required to complete clinical assessments as prescribed in order to successfully meet the requirements for passing the unit of study. Where appropriate, the school Faculty may require individual candidates to undertake further or remedial theoretical, clinical or practical study in addition to the above requirements.

7 Time limits

(1) A candidate must complete all the requirements for the Graduate Certificate within two and a half calendar years of first enrolment, excluding periods of suspension.

(2) A candidate must complete all the requirements for the Graduate Diploma within four calendar years of first enrolment, excluding periods of suspension.

(3) A candidate must complete all the requirements for the Masters degree within five calendar years of first enrolment, excluding periods of suspension.

8 Course transfer

A candidate for the master's degree or graduate diploma may elect to discontinue study and graduate with a shorter award from this embedded sequence, with the approval of the Dean relevant delegated authority, and provided the requirements of the shorter award have been met.

9 Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2017 and students who commenced their candidature prior to 1 January, 2017 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2022. The school Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health – Susan Wakil School of Nursing and Midwifery

Contact person: Stuart Skene or Andrea McCloughen

1. Name of award course
   MANURSNG-09 Master of Nursing

2. Purpose of proposal
   The purpose of this proposal is to advise the Graduate Studies committee of changes to the course resolutions of the Master of Nursing from 2020.

3. Details of amendment
   In 2018, the Sydney Nursing School joined multiple schools to form the Faculty of Medicine and Health. In 2019, the Faculty of Medicine and Health published a single handbook however, consolidated the individual school resolutions into a sub directory of the faculty resolutions. In 2020, those sub categories of resolutions will be published as a single set of faculty resolutions. These new faculty resolutions will remove reference to English requirements that guided the Sydney Nursing School courses and as such, the resolutions are being moved to the course resolutions. Further, the delegations within the Faculty of Medicine and Health have changed and may continue to change and as such all references to a specific delegated role within the course resolutions have been changed to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations.

   The course resolutions refer to specific delegated roles at several locations and this proposal is to amend these to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations as per the attached document.

   The course resolutions for the Master of Nursing Section 4 part 2 (a) presently refer readers to the “school resolutions” in reference to English requirements and this proposal is to amend the reference as per the attached document for accuracy and to avoid confusion when interpreting the handbook.

4. Transitional arrangements
   The changes to admission requirements will have no impact on currently enrolled students and will take effect on 1 January 2020 for all commencing students.

5. Other relevant information

6. Signature of Dean
Master of Nursing

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the ‘Coursework Rule’), the Coursework Policy 2014, the Resolutions of the School, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MANURSNG-09</td>
<td>Master of Nursing</td>
</tr>
</tbody>
</table>

2 Attendance pattern

(1) The attendance pattern for this course is full time or part time according to candidate choice.
(2) Candidates will attend either the Mallet Street campus or the Westmead campus for the duration of their degree. Transfer between campuses is only permissible in exceptional circumstances with the approval of the Head of School and Dean of Sydney Nursing School.

3 Master’s type

This master’s degree is a professional master’s course, as defined by the Coursework Rule.

4 Admission to candidature

(1) Available places will be offered to qualified applicants based on merit, according to the following admission criteria.
(2) Admission to the Master of Nursing requires:
   (a) satisfaction of the English language proficiency requirements detailed here; in the school resolutions; and either
      (i) Applicants require an IELTS overall band score of 7.0 with a minimum of 7.0 in each band, or equivalent score in another recognized test completed in the two years prior to their application; or
      (ii) Successful completion of an appropriate course at the University’s Centre for English Teaching in the two years prior to their application:
      (iii) For admission to postgraduate courses, proof of English language proficiency may also be provided through a record of satisfactory achievement in tertiary studies in which the language of the institution was English and the language of instruction, examination and assessment was English. The school defines satisfactory achievement as:
         (a) A three year degree, completed no more than five years prior to commencement
         (b) A degree of two or more years duration, completed no more than three years prior to commencement
         (iv) For admission to post-registration postgraduate courses, proof of English Language proficiency may also be provided by a record of current registration with the Australian Health Practitioner Regulation Agency (AHPRA) as a (Division 1) Registered Nurse and proof of current employment in this capacity at an appropriate health facility.
         (b) a bachelor's degree from the University of Sydney or equivalent qualification; or
         (c) a Diploma of Aboriginal and Torres Strait Islander Health, or equivalent qualification, and relevant work experience.
   (d) Performance in an interview to a standard considered satisfactory by the University of Sydney Nursing School; and
   (e) Performance in an admissions test approved by the University of Sydney Nursing School to a standard considered satisfactory by the school.
   (f) Applicants who are registered as a nurse with the Nursing and Midwifery Board of Australia are not eligible to apply for this course.
   (g) Applicants who are currently registered in their home country and who do not meet the requirements for registration as a nurse in Australia are eligible to apply for this program provided they meet the above entry requirements.
   (h) Qualifications used as the basis of admission must have been completed less than ten years prior to application. Qualifications older than ten years will be considered subject to the applicant providing further information substantiating appropriate continuing education and development. In these cases, admission will be at the discretion of the Dean relevant delegated authority.
   (4) An applicant will not be admitted to candidature for the Master of Nursing unless the applicant has qualified for the award of a bachelors degree prior to 1 January of the year in which the applicant intends to commence the Master of Nursing.
   (5) In exceptional circumstances the Dean relevant delegated authority may admit applicants without the above qualifications who, in the opinion of the school Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.
   (6) In addition, this course requires applicants to have the ability to undertake clinical placements. The School's Clinical Policy contains further details of the requirements.

5 Requirements for award

(1) The units of study that may be taken for the course are set out in the units of study table for the Master of Nursing.
(2) To qualify for the award of the Master of Nursing a candidate must complete 96 credit points of core units of study.
(3) Candidates are required to attend clinical simulation and fieldwork as prescribed. Where appropriate, the school Faculty may require individual candidates to undertake further or remedial theoretical, clinical or practical study in addition to the above requirements.

6 Progression rules

(1) Candidates may be permitted to enrol in Year Two units of study while also enrolled in Year One units of study in the Master of Nursing providing the requested units are available in the required semester and the pre-requisites and co-requisites have been met.
7 Time limits

(1) A full time candidate must complete all the requirements for the course within four calendar years of first enrolment, including periods of suspension.

(2) A part time candidate must complete all the requirements for the course within five calendar years of first enrolment, including periods of suspension.

8 Credit for previous study

(1) Credit awarded for previous study will not exceed 24 credit points.

(2) Credit will not be granted for recognised prior learning older than five years at the time of first enrolment.

9 Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2018 and students who commenced their candidature prior to 1 January, 2018 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2018 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2023. The faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health – Susan Wakil School of Nursing and Midwifery

Contact person: Stuart Skene or Andrea McCloughen

1. Name of award course
   GCPRHECA-02 Graduate Certificate in Primary Health Care Nursing
   GNPRHECA-02 Graduate Diploma in Primary Health Care Nursing
   MAPRHECA-02 Master of Primary Health Care Nursing

2. Purpose of proposal
   The purpose of this proposal is to advise the Graduate Studies committee of changes to the course resolutions of the Graduate Certificate in Primary Health Care Nursing, Graduate Diploma in Primary Health Care Nursing and Master of Primary Health Care Nursing from 2020.

3. Details of amendment
   In 2018, the Sydney Nursing School joined multiple schools to form the Faculty of Medicine and Health. In 2019, the Faculty of Medicine and Health published a single handbook however, consolidated the individual school resolutions into a sub directory of the faculty resolutions. In 2020, those sub categories of resolutions will be published as a single set of faculty resolutions. These new faculty resolutions will remove reference to English requirements that guided the Sydney Nursing School courses and as such, the resolutions are being moved to the course resolutions. Further, the delegations within the Faculty of Medicine and Health have changed and may continue to change and as such all references to a specific delegated role within the course resolutions have been changed to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations.

   The course resolutions refer to specific delegated roles at several locations and this proposal is to amend these to “relevant delegated authority” for the singular usage or “relevant delegated authorities” for the plural usage, so as to better reflect the current delegations as per the attached document.

   The course resolutions for the Graduate Certificate in Primary Health Care Nursing, Graduate Diploma in Primary Health Care Nursing and Master of Primary Health Care Nursing Section 5 part 2 presently refer readers to the “school resolutions” in reference to English requirements and this proposal is to amend the reference as per the attached document for accuracy and to avoid confusion when interpreting the handbook.

4. Transitional arrangements
   The changes to admission requirements will have no impact on currently enrolled students and will take effect on 1 January 2020 for all commencing students.

5. Other relevant information

6. Signature of Dean
Degree resolutions

Graduate Certificate in Primary Health Care Nursing

Graduate Diploma in Primary Health Care Nursing

Master of Primary Health Care Nursing

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the School, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCPRHECA-01</td>
<td>Graduate Certificate in Primary Health Care Nursing</td>
</tr>
<tr>
<td>GNPRHECA-01</td>
<td>Graduate Diploma in Primary Health Care Nursing</td>
</tr>
<tr>
<td>MAPRHECA-01</td>
<td>Master of Clinical Primary Health Care Nursing</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice, except for the Graduate Certificate which is part time only.

3 Master's type

The master's degree in these resolutions is an advanced learning master's course, as defined by the Coursework Rule.

4 Embedded courses in this sequence

(1) The embedded courses in this sequence are:
   (a) the Graduate Certificate in Primary Health Care Nursing
   (b) the Graduate Diploma in Primary Health Care Nursing
   (c) the Master of Primary Health Care Nursing

(2) Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of any of the courses in this sequence. Only the longest award completed will be conferred.

5 Admission to candidature

(1) Available places will be offered to qualified applicants in the order in which complete applications are received, according to the following admissions criteria.

(2) Admission to each course requires the applicant to be registered to practise nursing in an Australian state or territory or the country in which they reside, and satisfy the English language proficiency requirements detailed here in the school resolutions. Specific admission criteria for each course are below.

   (a) Applicants require an IELTS overall band score of 7.0 with a minimum of 7.0 in each band, or equivalent score in another recognized test completed in the two years prior to their application; or
   (b) Successful completion of an appropriate course at the University's Centre for English Teaching in the two years prior to their application;
   (c) For admission to postgraduate courses, proof of English language proficiency may also be provided through a record of satisfactory achievement in tertiary studies in which the language of the institution was English and the language of instruction, examination and assessment was English. The school defines satisfactory achievement as:
      (i) A three year degree, completed no more than five years prior to commencement
      (ii) A degree of two or more years duration, completed no more than three years prior to commencement.
   (d) For admission to post-registration postgraduate courses, proof of English Language proficiency may also be provided by a record of current registration with the Australian Health Practitioner Regulation Agency (AHPRA) as a (Division 1) Registered Nurse and proof of current employment in this capacity at an appropriate health facility.

(3) Admission to the Graduate Certificate in Primary Health Care Nursing requires:
   (a) a pre-registration nursing degree from the University of Sydney or equivalent qualification; or
   (b) a minimum of five years experience in nursing.
   (c) In exceptional circumstances the dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the school Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

(4) Admission to the Graduate Diploma in Primary Health Care Nursing requires:
   (a) a pre-registration nursing degree from the University of Sydney or equivalent qualification; or
   (b) a minimum of five years experience in nursing; or
   (c) a graduate certificate in this discipline from the University of Sydney or equivalent qualification; or
   (d) if the applicant does not satisfy paragraphs (a)-(c) they are required to have completed the requirements for an award course (without graduating) leading to an embedded graduate certificate in this discipline at the University of Sydney or equivalent qualification.
In exceptional circumstances the dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the school Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

Admission to the Master of Primary Health Care Nursing requires:
(a) a pre-registration nursing degree from the University of Sydney or equivalent qualification with a credit average; or
(b) a graduate certificate or diploma in a nursing discipline from the University of Sydney or equivalent qualification; or
(c) if the applicant does not satisfy paragraphs (a)-(b) they are required to have completed the requirements for an award course (without graduating) leading to an embedded graduate certificate or graduate diploma in this discipline from the University of Sydney, or equivalent qualification.

In exceptional circumstances the dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the school Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

Qualifications used as the basis of admission must have been completed less than ten years prior to application. Qualifications older than ten years will be considered subject to the applicant providing further information substantiating appropriate continuing education and development. In these cases, admission will be at the discretion of the Dean relevant delegated authority.

Requirements for award
(1) The units of study that may be taken for the courses are set out in the units of study table for Primary Health Care Nursing.
(2) To qualify for the award of the Graduate Certificate in Primary Health Care Nursing a candidate must complete 24 credit points of core units of study.
(3) To qualify for the award of the Graduate Diploma in Primary Health Care Nursing a candidate must complete 48 credit points of core units of study, including:
(a) 36 credit points of core units of study; and
(b) 12 credit points of elective units of study.
(4) To qualify for the award of the Master of Primary Health Care Nursing a candidate must complete 60 credit points, including:
(a) 36 credit points of core units of study; and
(b) 12 credit points of elective units of study; and
(c) a 12 credit point capstone core unit of study.

Time limits
(1) A candidate must complete all the requirements for the Graduate Certificate in Primary Health Care Nursing within three calendar years of first enrolment, excluding periods of suspension.
(2) A candidate must complete all the requirements for the Graduate Diploma in Primary Health Care Nursing within four calendar years of first enrolment, excluding periods of suspension.
(3) A candidate must complete all the requirements for the Master of Primary Health Care Nursing within six calendar years of first enrolment, excluding periods of suspension.

Course transfer
A candidate for the master's degree may elect to discontinue study and graduate with a shorter award from this embedded sequence, with the approval of the dean relevant delegated authority and provided the requirements of the shorter award have been met.

Transitional Provisions
(1) These resolutions apply to students who commenced their candidature after 1 January, 2017 and students who commenced their candidature prior to 1 January, 2017 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2022. The school Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Confidential OR Non-Confidential

<table>
<thead>
<tr>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>The purpose of this document is to seek the endorsement of the FMH Education Committee for the proposed amendments to the Master of Advanced Surgery to take effect from 2020.</td>
</tr>
</tbody>
</table>

RECOMMENDATION

That the FMH Education Committee review this minor amendment proposal and if supported, submit their recommendations to the FMH Board for consideration.

EXECUTIVE SUMMARY

This proposal recommends amendments to the resolutions of the Master of Advanced Surgery in response to feedback from the FMH Education Committee and to bring them into line with the University's Coursework Policy.

BACKGROUND / CONTEXT

Details provided in the proposal.

CONSULTATION

The proposed changes were discussed and endorsed by the Sydney Medical School Postgraduate Coursework Working Group.

IMPLEMENTATION

These changes will be updated in the 2020 Faculty of Medicine and Health Handbook.

COMMUNICATION

These changes will be updated in the 2020 Faculty of Medicine and Health Handbook.

ATTACHMENTS

Minor amendment proposal.
Minor Course Amendment Proposal

Faculty: Medicine and Health
School: Sydney Medical School
Contact person: Associate Professor Annette Katelaris
        annette.katelaris@sydney.edu.au
        Ph: 9114 0508

1. Name of award course

Graduate Certificate in Advanced Surgery
Graduate Diploma in Advanced Surgery
Master of Advanced Surgery

Streams:
Breast Surgery
Uro-Oncology

2. Purpose of proposal

To amend the resolutions of the Master of Advanced Surgery in response to feedback from the FMH Education Committee and to bring them into line with the University’s Coursework Policy.

3. Details of amendment

The following changes to the Master of Advanced Surgery course resolutions are proposed:

a) Changes requested by Faculty Education Committee

In addition to administrative changes required due to restructure of health faculties, the FMH Education Committee requested changes to the clause 8(2) and 8(3). The purpose of these changes is to clarify the terms of the clause.

b) Remove clause re credit for an embedded award

We wish to remove the clause (7(3)) that prohibits graduates from gaining credit for units completed in one of the embedded courses if they subsequently want to enroll in a higher award in the same sequence. This brings the resolutions in line with the University Coursework Policy.

4. Transitional arrangements

See resolutions attached below.

5. Other relevant information

NA

6. Signature of Dean
Master of Advanced Surgery

Graduate Certificate in Advanced Surgery
Graduate Diploma in Advanced Surgery
Master of Advanced Surgery

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCADVSUR-01</td>
<td>Graduate Certificate in Advanced Surgery</td>
</tr>
<tr>
<td>GNADVSUR-01</td>
<td>Graduate Diploma in Advanced Surgery</td>
</tr>
<tr>
<td>MAADVSUR-01</td>
<td>Master of Advanced Surgery</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for these courses is full time or part time according to candidate choice.

3 Master's type

The master's degree in these resolutions is a professional master's course, as defined by the Coursework Policy.

4 Embedded courses in this sequence

(1) The embedded courses in this sequence are:
   (a) Graduate Certificate in Advanced Surgery
   (b) Graduate Diploma in Advanced Surgery
   (c) the Master of Advanced Surgery.

(2) Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of any of the courses in this sequence. Only the longest award completed will be conferred.

5 Stream

(1) The courses are available in the following streams:
   (a) Breast Surgery
   (b) Uro-Oncology.

6 Admission to candidature

(1) Applicants must apply for a stream, it is not possible to complete the course with no stream. Applicants must meet the general admission requirements and the requirements for their chosen stream. Available places will be offered to qualified applicants according to the following admissions criteria. In exceptional circumstances the Dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the relevant Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

(2) Admission to the Graduate Certificate in Advanced Surgery requires:
   (a) a medical degree from the University of Sydney or an equivalent qualification.

(3) Admission to the Graduate Diploma in Advanced Surgery requires:
   (a) a medical degree from the University of Sydney or an equivalent qualification.

(4) Admission to the Master of Advanced Surgery requires:
   (a) a medical degree from the University of Sydney or an equivalent qualification.

(5) Admission to the Breast Surgery stream also requires:
   (a) a Fellowship of the Royal Australasian College of Surgeons or equivalent; and
   (b) acceptance into or completion of post-fellowship breast surgery training program or equivalent; or
   (c) a minimum of 3 years' experience in breast surgery.

(6) Admission to the Uro-Oncology stream also requires:
   (a) completion of Part 2 of the FRACS exam or equivalent; and
   (b) acceptance into a clinical uro-oncology fellowship training program; or
   (c) completion of a uro-oncology fellowship or within last 5 years.

7 Requirements for award

(1) The units of study that may be taken for the courses are set out in the Tables of Units of Study for the Graduate Certificate in Advanced Surgery, Graduate Diploma in Advanced Surgery and Master of Advanced Surgery.

(2) To qualify for the award of the Graduate Certificate in Advanced Surgery a candidate must successfully complete 24 credit points of surgery selective units of study.

(3) To qualify for the award of the Graduate Diploma in Advanced Surgery a candidate must successfully complete 36 credit points, including:
   (a) 24 credit points of surgery selective units of study; and
   (b) 12 credit points of elective units of study.

(4) To qualify for the award of the Master of Advanced Surgery a candidate must successfully complete 48 credit points, including:
   (a) 12 credit points of capstone core units of study; and
   (b) 24 credit points of surgery selective units of study; and
   (c) 12 credit points of elective units of study.
Master of Advanced Surgery

7 Course transfer

(1) A candidate for the degree of master or graduate diploma may elect to discontinue study and graduate with a shorter award from this embedded sequence, provided the requirements of the shorter award have been met.

(2) A candidate for the graduate diploma may elect to transfer to the degree of master.

(3) Candidates who enrol in either the Graduate Certificate in Surgical Sciences or the Graduate Certificate in Surgery may transfer to the Graduate Diploma in Surgery or the Master of Surgery providing the admission requirements for the longer award are met.

(4) Candidates who have been awarded a graduate certificate or graduate diploma in this sequence cannot subsequently credit any of the units of study completed for that award to a longer award in the sequence.

8 Course transfer

(1) A candidate for the degree of master or graduate diploma may elect to discontinue study and graduate with a shorter award from this embedded sequence, provided the requirements of the shorter award have been met.

(2) A candidate for the graduate certificate or graduate diploma may elect to transfer to a higher award, provided the requirements of the higher award are met.

(3) Candidates who have been awarded a graduate certificate or graduate diploma in this sequence cannot subsequently credit any of the units of study completed for that award to a higher award.

9 Commencement of these resolutions

(1) These resolutions apply to persons who commenced their candidature after 1 January, 2020.
The purpose of this document is to seek the endorsement of the FMH Education Committee for the proposed amendments to the Master of Surgery to take effect from 2020.

RECOMMENDATION
That the FMH Education Committee review this minor amendment proposal and if supported, submit their recommendations to the FMH Board for consideration.

EXECUTIVE SUMMARY
This proposal recommends an amendment to the resolutions for the Master of Surgery to bring them into line with University Coursework Policy.

BACKGROUND / CONTEXT
Details provided in the proposal.

CONSULTATION
The proposed changes were discussed and endorsed by the Sydney Medical School Postgraduate Coursework Working Group.

IMPLEMENTATION
These changes will be updated in the 2020 Faculty of Medicine and Health Handbook.

COMMUNICATION
These changes will be updated in the 2020 Faculty of Medicine and Health Handbook.

ATTACHMENTS
Minor amendment proposal.
Minor Course Amendment Proposal

Faculty: Medicine and Health
School: Sydney Medical School
Contact person: Associate Professor Annette Katelaris
           annette.katelaris@sydney.edu.au
           Ph: 9114 0508

1. Name of award course
   Graduate Certificate in Surgical Sciences
   Graduate Certificate in Surgery
   Graduate Diploma in Surgery
   Master of Surgery

2. Purpose of proposal
   To amend the resolutions to bring them into line with the University’s Coursework Policy.

3. Details of amendment
   We wish to remove clause (7(4)) that prohibits graduates from gaining credit for units completed in one of the embedded courses if they subsequently want to enroll in a higher award in the same sequence. This brings the resolutions in line with the University Coursework Policy.

4. Transitional arrangements
   See resolutions attached below.

5. Other relevant information
   See attached course resolutions with proposed changes marked, including the administrative changes required as a result of the creation of the Faculty of Medicine and Health.

6. Signature of Dean
Master of Surgery

Graduate Certificate in Surgical Sciences
Graduate Certificate in Surgery
Graduate Diploma in Surgery

Master of Surgery

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCSURGSC-01</td>
<td>Graduate Certificate in Surgical Sciences</td>
</tr>
<tr>
<td>GCSURGER-02</td>
<td>Graduate Certificate in Surgery</td>
</tr>
<tr>
<td>GNSURGER-02</td>
<td>Graduate Diploma in Surgery</td>
</tr>
<tr>
<td>MASURGER-03</td>
<td>Master of Surgery</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for these courses is full time or part time according to candidate choice.

3 Master's type

The master's degree in these resolutions is a professional master's course, as defined by the Coursework Rule Policy.

4 Embedded courses in this sequence

(1) The embedded courses in this sequence are:
   (a) Graduate Certificate in Surgical Sciences
   (b) Graduate Certificate in Surgery
   (c) Graduate Diploma in Surgery
   (d) the Master of Surgery.

(2) The Graduate Certificate in Surgical Sciences and the Graduate Certificate in Surgery both articulate into the Graduate Diploma in Surgery and the Master of Surgery in accordance with clause 7(3).

5 Admission to candidature

(1) Available places will be offered to qualified applicants according to the following admissions criteria. In exceptional circumstances the Dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the school Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

(2) Admission to the Graduate Certificate in Surgical Sciences requires:
   (a) a medical degree from the University of Sydney or an equivalent qualification; or
   (b) enrolment in, and successful completion of all pre-clinical studies, in a graduate-entry medical degree program offered by an Australian university.

(3) Admission to the Graduate Certificate in Surgery requires:
   (a) a medical degree from the University of Sydney or an equivalent qualification; and
   (b) current medical registration in an Australian or New Zealand jurisdiction and current employment as a medical practitioner in and Australian or New Zealand hospital.

(4) Admission to the Graduate Diploma in Surgery requires:
   (a) a medical degree from the University of Sydney or an equivalent qualification; and
   (b) current medical registration in an Australian or New Zealand jurisdiction and current employment as a medical practitioner in and Australian or New Zealand hospital.

(5) Admission to the Master of Surgery requires:
   (a) a medical degree from the University of Sydney or an equivalent qualification; and
   (b) current medical registration in an Australian or New Zealand jurisdiction and current employment as a medical practitioner in and Australian or New Zealand hospital.

(6) Admission to any of the courses in this sequence may be subject to satisfactory interview at the discretion of the Program Director.

6 Requirements for award

(1) The units of study that may be taken for the courses are set out in the Tables of Units of Study for the Graduate Certificate in Surgical Sciences, the Graduate Certificate in Surgery, the Graduate Diploma in Surgery and the Master of Surgery.

(2) To qualify for the award of the Graduate Certificate in Surgical Sciences a candidate must successfully complete 24 credit points of surgery selective units of study.

(3) To qualify for the award of the Graduate Certificate in Surgery a candidate must successfully complete 24 credit points of surgery selective units of study.

(4) To qualify for the award of the Graduate Diploma in Surgery a candidate must successfully complete 36 credit points, including:
   (a) 6 credit points of research method selective units of study; and
   (b) A minimum of 24 and a maximum of 30 credit points of surgery selective units of study; and
   (c) up to a maximum of 6 credit points of elective units of study.
Master of Surgery

(5) To qualify for the award of the Master of Surgery a candidate must successfully complete 48 credit points, including:
(a) 6 credit points of research method selective units of study; and
(b) 6 credit points of capstone core units of study; and
(c) a minimum of 24 and a maximum of 36 credit points of surgery selective units of study; and
(d) up to a maximum of 12 credit points of elective units of study.

7 Course transfer

(1) A candidate for the degree of master or graduate diploma may elect to discontinue study and graduate with a shorter award from this embedded sequence, provided the requirements of the shorter award have been met.
(2) A candidate for the graduate diploma may elect to transfer to the degree of master.
(3) Candidates who enrol in either the Graduate Certificate in Surgical Sciences or the Graduate Certificate in Surgery may transfer to the Graduate Diploma in Surgery or the Master of Surgery providing the admission requirements for the longer award are met.
(3) Candidates who have been awarded a graduate certificate or graduate diploma in this sequence cannot subsequently credit any of the units of study completed for that award to a longer award in the sequence.

8 Commencement of these resolutions

(1) These resolutions apply to persons who commenced their candidature after 1 January, 2020.
Confidential OR Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Associate Professor Annette Katelaris</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>FMH Education Committee</td>
</tr>
<tr>
<td>Paper title</td>
<td>Minor Amendment Proposal: Master of Medicine and Master of Science in Medicine</td>
</tr>
</tbody>
</table>

**Purpose**

In plain language, provide the purpose of the submission (do not use acronyms, abbreviations or technical language). Content should be 1-2 sentences in length.

The purpose of this document is to seek the endorsement of the FMH Education Committee for the proposed amendments to the Master of Medicine and Master of Science in Medicine to take effect from 2020.

**RECOMMENDATION**

That the FMH Education Committee review this minor amendment proposal and if supported, submit their recommendations to the FMH Board for consideration.

**EXECUTIVE SUMMARY**

This proposal recommends a number of amendments to the Master of Medicine and Master of Science in Medicine as follows:

1) Change the titles of units of study

2) Amend the course resolutions to restrict entry to the General Practice and Primary Health Care Science in Medicine courses to nurses currently registered (Registered Nurse (Division 1)) with a minimum of 12 months relevant work experience.

**BACKGROUND / CONTEXT**

Details provided in the proposal.

**CONSULTATION**

The proposed changes were discussed and endorsed by the Sydney Medical School Postgraduate Coursework Working Group. The proposed changes to the course resolutions were discussed with Prof Donna Waters and Dr Jennifer Green from the Nursing School. Prof Waters has approved the proposed changes.

**IMPLEMENTATION**

These changes will be updated in the 2020 Faculty of Medicine and Health Handbook. The Admissions team will be provided with updated guidelines re admission to the General Practice and Primary Health Care stream. Sydney Courses entries for the General Practice and Primary Health Care stream will be updated.
COMMUNICATION

These changes will be updated in the 2020 Faculty of Medicine and Health Handbook. The Admissions team will be provided with updated guidelines re admission to the General Practice and Primary Health Care stream. Sydney Courses entries for the General Practice and Primary Health Care stream will be updated.

ATTACHMENTS

Minor amendment proposal.
Minor Course Amendment Proposal

Faculty: Medicine and Health
School: Sydney Medical School
Contact person: Associate Professor Annette Katelaris
            annette.katelaris@sydney.edu.au
            Ph: 9114 0508

1. Name of award course

Graduate Certificate in Medicine
Graduate Diploma in Medicine
Master of Medicine
Master of Medicine (Advanced)

Graduate Certificate in Science in Medicine
Graduate Diploma in Science in Medicine
Master of Science in Medicine
Master of Science in Medicine (Advanced)

Streams:
Child and Adolescent Health
Clinical Neurophysiology
Critical Care Medicine
General Practice and Primary Health Care
Genomics and Precision Medicine
Internal Medicine
Metabolic Health
Pharmaceutical & Medical Device Development
Psychiatry
Sexual and Reproductive Health
Sleep Medicine
Trauma Informed Psychotherapy

2. Purpose of proposal

To make the following amendments to the Master of Medicine/Master of Science in Medicine program:
   I. Amend the course resolutions
   II. Change unit of study titles

3. Details of amendment

I. Amend the course resolutions

In addition to administrative changes required due to Sydney Medical School becoming part of the Faculty of Medicine and Health the following amendment is proposed:

Restrict admission to the Science in Medicine courses in the General Practice and Primary Health Care Science stream to registered nurses. The coursework is not suitable for science
or allied health graduates. Professor Donna Waters, Head of School and Dean and Dr Jennifer Green Associate Dean (Education) of the Sydney Nursing School were consulted. Prof Waters has agreed to the proposed change.

II. Changes to unit of study titles

A summary is provided below of the proposed changes to unit of study titles to better reflect the aims and subject matter of the units (the unit of study forms are provided separately).

The new proposed title for BMRI5052 reflects the language used by the Royal Australian and New Zealand College of Psychiatrists in their information for trainees and their curriculum.

<table>
<thead>
<tr>
<th>Unit code</th>
<th>Current title</th>
<th>Proposed new title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPPC5002</td>
<td>Complex Problems in Primary Health Care</td>
<td>Complexity in Primary Health Care</td>
</tr>
<tr>
<td>PAED5007</td>
<td>Paediatric Critical Care</td>
<td>Paediatric Emergencies</td>
</tr>
<tr>
<td>PCOL5103</td>
<td>Industrial Therapeutics (Project)</td>
<td>Therapeutics and Device Innovations (Project)</td>
</tr>
<tr>
<td>BMRI5052</td>
<td>Child and Youth Mental Health</td>
<td>Child and Adolescent Mental Health</td>
</tr>
</tbody>
</table>

4. Transitional arrangements

See Course Resolutions in Attachment 1 below.

5. Other relevant information

See attachments below:
1. Course resolutions
2. Unit of study variation form for GPPC5002
3. Unit of study variation form for PAED5007
4. Unit of study variation form for PCOL5103
5. Unit of study variation form for BMRI5052

6. Signature of Dean
Master of Medicine Master of Science in Medicine

Graduate Certificate in Medicine
Graduate Diploma in Medicine
Master of Medicine
Master of Medicine (Advanced)
Graduate Certificate in Science in Medicine
Graduate Diploma in Science in Medicine
Master of Science in Medicine
Master of Science in Medicine (Advanced)

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the ‘Coursework Rule’), the Coursework Policy 2014, the Resolutions of the School of the Learning and Teaching Policy 2015, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course Resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCMEDICI-02</td>
<td>Graduate Certificate in Medicine</td>
</tr>
<tr>
<td>GNMEDICI-02</td>
<td>Graduate Diploma in Medicine</td>
</tr>
<tr>
<td>MAMEDICI-04</td>
<td>Master of Medicine</td>
</tr>
<tr>
<td>MAMEDADV-01</td>
<td>Master of Medicine (Advanced)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCSCMEDI-01</td>
<td>Graduate Certificate in Science in Medicine</td>
</tr>
<tr>
<td>GNSCMEDI-01</td>
<td>Graduate Diploma in Science in Medicine</td>
</tr>
<tr>
<td>MASCMEAD-01</td>
<td>Master of Science in Medicine</td>
</tr>
<tr>
<td>MASCMEAD-01</td>
<td>Master of Science in Medicine (Advanced)</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice.

3 Master's type

The master's degree in these resolutions is a professional master's course, as defined by the Coursework Policy.

4 Embedded courses in this sequence

(a) Graduate Certificate in Medicine
(b) Graduate Diploma in Medicine
(c) Master of Medicine
(d) Master of Medicine (Advanced)
(e) Graduate Certificate in Science in Medicine
(f) Graduate Diploma in Science in Medicine
(g) Master of Science in Medicine
(h) Master of Science in Medicine (Advanced)

Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of any of the courses in this sequence.

5 Streams

(1) Courses are available in the following streams: Master of Medicine (Advanced), Master of Medicine, Graduate Diploma in Medicine, Graduate Certificate in Medicine.

For medical graduates:
Admission to candidate

6 Admission to candidate

(1) Available places will be offered to qualified applicants based on merit, according to the following admissions criteria. In exceptional circumstances the Dean relevant delegated authority may admit applicants without these qualifications who, in the opinion of the Faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

(2) Admission to the Graduate Certificate in Medicine requires:
   (a) a medical degree from the University of Sydney or equivalent qualification;
   (3) Admission to the Graduate Diploma in Medicine requires:
      (a) a medical degree from the University of Sydney or equivalent qualification.
   (4) Admission to the Master of Medicine requires:
      (a) a medical degree from the University of Sydney or an equivalent qualification.
   (5) Admission to the Psychiatry stream requires:
      (a) a medical degree from the University of Sydney or an equivalent qualification; and
      (b) employment in an accredited psychiatry training position or equivalent experience.
   (6) Admission to the Internal Medicine and Critical Care streams requires current medical registration in an Australian or New Zealand jurisdiction and current or prior employment as a medical practitioner in a clinical setting in an Australian or New Zealand jurisdiction.
   (7) Admission to the Graduate Certificate in Science in Medicine requires:
      (a) a bachelor or postgraduate degree in a health or science-related discipline from the University of Sydney or equivalent qualification; and
      (b) for admission to Metabolic Health and Sleep Medicine a minimum of 12 months relevant work experience is also required; and
      (c) for admission to General Practice and Primary Health Care the bachelor or postgraduate degree must be a nursing degree and the applicant must be to be currently registered (Registered Nurse (Division 1)) with a minimum of 12 months relevant work experience.
   (8) Admission to the Graduate Diploma in Science in Medicine requires:
      (a) successful completion of the requirements of the embedded Graduate Certificate in Science in Medicine or Graduate Diploma in Science in Medicine with a minimum credit average; or
      (b) a bachelor degree with honours in a health or science-related discipline from the University of Sydney or an equivalent qualification; or
      (c) a bachelor degree plus a postgraduate degree in a health or science-related discipline from the University of Sydney or an equivalent qualification; or
      (d) a pass bachelor degree in a health or science-related discipline from the University of Sydney or an equivalent qualification plus a minimum of 12 months relevant work experience; and
      (e) for admission to the Clinical Neurophysiology, General Practice and Primary Health Care, Metabolic Health and Sleep Medicine streams, evidence of at least 12 months relevant work experience is essential; and
      (f) for admission to General Practice and Primary Health Care the bachelor or postgraduate degree must be a nursing degree and the applicant must be to be currently registered (Registered Nurse (Division 1)) with a minimum of 12 months relevant work experience.
   (9) Admission to the Master of Science in Medicine requires:
      (a) successful completion of the requirements of the Master of Science in Medicine, Graduate Diploma in Science in Medicine, Graduate Certificate in Science in Medicine:
      (b) a bachelor or postgraduate degree in a health or science-related discipline from the University of Sydney or equivalent qualification;
      (c) General Practice and Primary Health Care
      (d) Critical Care Medicine
      (e) Metabolic Health
      (f) Pharmaceutical and Medical Device Development
      (g) Sexual and Reproductive Health
      (h) Sleep Medicine
      (i) Trauma-Informed Psychotherapy
      (2) Candidates may transfer between streams with approval from the relevant stream Program Director.
      (3) All of the degrees within this course shall be awarded in the stream in which the candidate enrolls. The testamur for the degree shall specify the stream.
      (4) Completion of a Pathway, if available within a Stream is not a requirement of completing the course. Candidates have the option of completing the course without choosing a Pathway.

2
(a) completed the requirements the Master of Medicine or the Master of Science in Medicine; and
(b) achieved an average mark of at least 75 per cent in 24 credit points of compulsory and/or stream specific units of study; and
(c) met any other requirements as stated by the Faculty at the time of application.

7 Requirements for award

(1) The units of study that may be taken for the courses are set out in stream specific Table of Units of Study.

(2) To qualify for the award of the Graduate Certificate a candidate must complete 24 credit points, including:
   (a) 24 credit points of stream specific units of study;

(3) To qualify for the award of the Graduate Diploma in Medicine or the Graduate Diploma in Science in Medicine a candidate must complete 36 credit points, including:
   (a) 6 credit points of compulsory units of study, and
   (b) 24 credit points of stream specific units of study, and
   (c) 6 credit points of stream specific or general elective units of study;

(4) To qualify for the award of the Master of Medicine or the Master of Science in Medicine a candidate must complete 48 credit points, including:
   (a) 12 credit points of compulsory units of study, and
   (b) 24 credit points of stream specific units of study, and
   (c) 12 credit points of stream specific or general elective units of study.

(5) To qualify for the award of the Master of Medicine (Advanced) or Master of Science in Medicine (Advanced) a candidate must complete 60 credit points, including:
   (a) 48 credit points of study as required for the Master of Medicine or the Master of Science in Medicine, and
   (b) 12 credit points of project units of study.

8 Transitional Provisions

(1) These resolutions apply to persons who commenced their candidature after 1 January, 2020 and persons who commenced their candidature prior to 1 January, 2019 who formally elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2020 will complete the requirements for their candidature in accordance with the resolutions and course rules in force at the time of their commencement, provided that those requirements are completed by 1 January 2020. The School Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
### Combined Board of Postgraduate Studies for the Faculties of Dentistry, Medicine and Pharmacy

**Creation and Variation of Unit of Study Form**

(please refer to the Guidelines below for assistance in completing this form.)

<table>
<thead>
<tr>
<th>1. Unit of Study Name:</th>
<th>Complexity Problems in Primary Health Care</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Max 40 Characters including spaces</td>
</tr>
<tr>
<td>2. Faculty, School and Discipline:</td>
<td>Sydney Medical School, Discipline of General Practice</td>
</tr>
<tr>
<td>3. Unit of Study Preferred Code:</td>
<td>GPPC5002</td>
</tr>
<tr>
<td></td>
<td>4 letters + 4 numerals with no space, e.g. SLEE5002</td>
</tr>
<tr>
<td>4. ASCED Code:</td>
<td>060119</td>
</tr>
<tr>
<td>5. Credit Point Value:</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>IMPORTANT NOTE: If UoS is less than 3 CPs, please attach an explanatory note.</td>
</tr>
<tr>
<td>6. Session(s) Offered:</td>
<td>S2C</td>
</tr>
<tr>
<td></td>
<td>Refer to guidelines for list of available sessions</td>
</tr>
<tr>
<td>7. Delivery mode:</td>
<td>OL</td>
</tr>
<tr>
<td></td>
<td>Refer to guidelines for list of available delivery modes</td>
</tr>
<tr>
<td>8. Course(s) Associated With this Unit of Study:</td>
<td>Stream Specific Unit of Study for the following courses:</td>
</tr>
<tr>
<td></td>
<td>Graduate Certificate in Medicine (General Practice and Primary Health Care)</td>
</tr>
<tr>
<td></td>
<td>Graduate Diploma in Medicine (General Practice and Primary Health Care)</td>
</tr>
<tr>
<td></td>
<td>Master of Medicine (General Practice and Primary Health Care)</td>
</tr>
<tr>
<td></td>
<td>Master of Medicine (General Practice and Primary Health Care)(Advanced)</td>
</tr>
<tr>
<td></td>
<td>Graduate Certificate of Science in Medicine (General Practice and Primary Health Care)</td>
</tr>
<tr>
<td></td>
<td>Graduate Diploma of Science in Medicine (General Practice and Primary Health Care)</td>
</tr>
<tr>
<td></td>
<td>Master of Science in Medicine (General Practice and Primary Health Care)</td>
</tr>
<tr>
<td></td>
<td>Master of Science in Medicine (General Practice and Primary Health Care)(Advanced)</td>
</tr>
<tr>
<td>9. Description of Course for Handbook:</td>
<td>This unit aims to introduce or extend clinical reasoning skills to address complex problems in primary health care. Foundations of clinical reasoning will be covered and then be used to analyse case scenarios across a broad range of presentations in primary health care. Case scenarios will be used to explore a patient centred approach across a broad range of presentations of these conditions in primary health care. There will be a strong focus on clinical reasoning, shared decision making, collaborative and team care in this context as well as the personal, social and structural impacts on decision making. Errors in decision making, health priority areas, public health approaches and the social determinants of health will also be addressed. Rational prescribing, patient safety, and doctor and patient well-being will also be covered.</td>
</tr>
<tr>
<td></td>
<td>No more than 200 words and no lists</td>
</tr>
<tr>
<td>10. Classes:</td>
<td>Online lectures, discussion board and self-directed online learning activities</td>
</tr>
<tr>
<td></td>
<td>All lowercase characters and very abbreviated, with no full stops</td>
</tr>
</tbody>
</table>
### Assessment:
All lowercase characters and very abbreviated, with no full stops

**11A. Assessment marking Schema:**
Will the assessment be presented as UOSG01 (grade only) or UOSM01 (mark and grade)

**12. Unit Coordinator(s):**
Titles and names separated by commas and no full stops (for the handbook)

12A. Unit coordinator (1 x only)
Name and SID (for Sydney Student queries)

**13. Textbooks:**
Please end with a full stop.

**14. Prerequisite Unit of Study Code(s):**
Provide alphadigit codes only, no names or commas. Use brackets to make ORs and ANDs unambiguous.

**15. Co-requisite Unit of Study Code(s):**
As for prerequisite units of study.

**16. Prohibited Unit of Study Code(s):**
As for prerequisite units of study.

**17. Departmental permission required:** if YES, provide a reason.

**18. Additional information:**

**19. Assumed knowledge:**

**20. Departmental Share:**
Please list the disciplines or departments that will share the fee income, based on delivery and the % each department should get.

---

**Approvals**

<table>
<thead>
<tr>
<th>Head of School/Discipline or delegated authority:</th>
<th>Associate Dean (Education):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: Professor Stephen Fuller</td>
<td>Name:</td>
</tr>
<tr>
<td>Signature: Faculty of Medicine and Health</td>
<td>Signature:</td>
</tr>
<tr>
<td>Date: SMS, 27 May 2019</td>
<td>Date:</td>
</tr>
</tbody>
</table>

**Your details:**

<table>
<thead>
<tr>
<th>Name: Prof Tim Usherwood</th>
<th>Phone: 8627 9088</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email: <a href="mailto:tim.usherwood@sydney.edu.au">tim.usherwood@sydney.edu.au</a></td>
<td></td>
</tr>
<tr>
<td>1. Unit of Study Name:</td>
<td>Paediatric Emergencies Critical Care</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------------------------------------</td>
</tr>
<tr>
<td>Max 40 Characters including spaces</td>
<td></td>
</tr>
<tr>
<td>2. Faculty, School and Discipline:</td>
<td>Sydney Medical School</td>
</tr>
<tr>
<td>Discipline of Child and Adolescent Health</td>
<td></td>
</tr>
<tr>
<td>3. Unit of Study Preferred Code:</td>
<td>4 letters + 4 numerals with no space, e.g. SLEE5002</td>
</tr>
<tr>
<td>PAED5007</td>
<td></td>
</tr>
<tr>
<td>060109</td>
<td></td>
</tr>
<tr>
<td>5. Credit Point Value:</td>
<td>IMPORTANT NOTE: If UoS is less than 3 CPs, please attach an explanatory note.</td>
</tr>
<tr>
<td>6</td>
<td></td>
</tr>
<tr>
<td>6. Session(s) Offered:</td>
<td>Refer to guidelines for list of available sessions</td>
</tr>
<tr>
<td>Semester 1 even numbered years</td>
<td></td>
</tr>
<tr>
<td>7. Delivery mode:</td>
<td>Online</td>
</tr>
<tr>
<td>8. Course(s) Associated With this Unit of Study:</td>
<td>Stream specific unit in:</td>
</tr>
<tr>
<td>Master of Medicine (Advanced) (Child and Adolescent Health)</td>
<td></td>
</tr>
<tr>
<td>Master of Medicine (Child and Adolescent Health)</td>
<td></td>
</tr>
<tr>
<td>Graduate Diploma of Medicine (Child and Adolescent Health)</td>
<td></td>
</tr>
<tr>
<td>Graduate Certificate of Medicine (Child and Adolescent Health)</td>
<td></td>
</tr>
<tr>
<td>Master of Medicine (Advanced) (Critical Care Medicine)</td>
<td></td>
</tr>
<tr>
<td>Master of Medicine (Critical Care Medicine)</td>
<td></td>
</tr>
<tr>
<td>Graduate Diploma of Medicine (Critical Care Medicine)</td>
<td></td>
</tr>
<tr>
<td>Graduate Certificate of Medicine (Critical Care Medicine)</td>
<td></td>
</tr>
<tr>
<td>9. Description of Course for Handbook:</td>
<td>This unit of study is relevant to trainees in intensive care, paediatric and emergency medicine, and other clinicians providing frontline care to critically ill children. Medical and surgically based clinical scenarios are presented with a focus on the initial management of critically ill children in the emergency department and consideration of preparation for transport. Principles of ongoing management in the intensive care setting will be addressed.</td>
</tr>
<tr>
<td>No more than 200 words and no lists</td>
<td></td>
</tr>
<tr>
<td>10. Classes:</td>
<td>Online. Students will spend about 10 hours/week (x 13 weeks) engaging in case-based learning, including online discussion of case scenarios, self-directed case reviews and literature appraisal.</td>
</tr>
<tr>
<td>All lowercase characters and very abbreviated, with no full stops</td>
<td></td>
</tr>
<tr>
<td>11. Assessment:</td>
<td>1x1500 word written assignment (or its equivalent) (30%); online quizzes (30%); and short answer questions in online discussion forum (40%)</td>
</tr>
<tr>
<td>All lowercase characters and very abbreviated, with no full stops</td>
<td></td>
</tr>
<tr>
<td>11A. Assessment marking Schema:</td>
<td>UOSM01</td>
</tr>
<tr>
<td>Will the assessment be presented as UOSG01 (grade only) or UOSM01 (mark and grade)</td>
<td></td>
</tr>
<tr>
<td>12. Unit Coordinator(s):</td>
<td>Dr Shekeeb Mohammad</td>
</tr>
<tr>
<td>Titles and names separated by commas and no full stops (for the handbook)</td>
<td></td>
</tr>
<tr>
<td>12 A. Unit coordinator (1 x only) Name and SID (for Sydney Student queries)</td>
<td>Dr Shekeeb Mohammad</td>
</tr>
</tbody>
</table>
13. Textbooks:
Please end with a full stop.

14. Prerequisite Unit of Study Code(s):
Provide alphadigit codes only, no names or commas. Use brackets to make ORs and ANDs unambiguous.

15. Co-requisite Unit of Study Code(s):
As for prerequisite units of study.

16. Prohibited Unit of Study Code(s):
As for prerequisite units of study.

17. Departmental permission required: if YES, provide a reason.

18. Additional information:

19. Assumed knowledge:

20. Departmental Share:
Please list the disciplines or departments that will share the fee income, based on delivery and the % each department should get.

MEDI-00-K98 Children's Hospital at Westmead

---

### Approvals

<table>
<thead>
<tr>
<th>Head of School/Discipline or delegated authority:</th>
<th>Associate Dean (Education):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: Professor Stephen Fuller</td>
<td>Name:</td>
</tr>
<tr>
<td>Signature: Faculty of Medicine and Health</td>
<td>Signature:</td>
</tr>
<tr>
<td>Date: SMS, 27 May 2019</td>
<td>Date:</td>
</tr>
</tbody>
</table>

15:00 hours

Your details:

| Name: Dr Shekeeb Mohammad                     |
| Phone: 9845 0182                              |
| Fax:                                           |
| Email: shekeeb.mohammad@sydney.edu.au         |
Faculty of Medicine and Health

Creation and Variation of Unit of Study Form

(please refer to the Guidelines below for assistance in completing this form)

1. Unit of Study Name:
Max 45 Characters including spaces
Do not include ampersands (&)
Avoid abbreviations

Industrial Therapeutics and Device Innovations (Project)

2. Faculty, School and Discipline:
Faculty of Medicine & Health,
School of Medical Sciences, Discipline of Pharmacology

3. Unit of Study Preferred Code:
4 alpha characters and 4 alphanumeric codes with no spacing, e.g. SLEE5002

PCOL5103

4. ASCED Code:

019901 Medical Science

5. Credit Point Value:
IMPORTANT NOTE: If UoS is less than 3 CPs, please attach an explanatory note.

6 credit points

6. Session(s) Offered:
Refer to guidelines for list of available sessions

Semester 1

Online

Stream specific in:
- Master of Medicine (Advanced) (Pharmaceutical & Medical Device Development)
- Master of Medicine (Pharmaceutical & Medical Device Development)
- Graduate Diploma in Medicine (Pharmaceutical & Medical Device Development)
- Graduate Certificate in Medicine (Pharmaceutical & Medical Device Development)
- Master of Science in Medicine (Advanced) (Pharmaceutical & Medical Device Development)
- Master of Science in Medicine (Pharmaceutical & Medical Device Development)
- Graduate Diploma in Science in Medicine (Pharmaceutical & Medical Device Development)
- Graduate Certificate in Science in Medicine (Pharmaceutical & Medical Device Development)

This unit of study will provide students with the knowledge and skills to identify and evaluate complex technical problems and develop an implementation plan to address a problem. The unit will involve case studies from both pharmaceutical and medical device sectors, industry experts and application of international standards. Students will be given a problem from real life case studies and work through the steps to develop an implementation plan. In addition to submitting written reports, students will present their final implementation plan through recorded presentations.

8. Course(s) Associated With this Unit of Study:
name the courses and indicate where in the specific diet the units will sit (please provide confirmation from the individual course coordinators)(for Sydney Student)

- Master of Medicine (Advanced) (Pharmaceutical & Medical Device Development)
- Master of Medicine (Pharmaceutical & Medical Device Development)
- Graduate Diploma in Medicine (Pharmaceutical & Medical Device Development)
- Graduate Certificate in Medicine (Pharmaceutical & Medical Device Development)
- Master of Science in Medicine (Advanced) (Pharmaceutical & Medical Device Development)
- Master of Science in Medicine (Pharmaceutical & Medical Device Development)
- Graduate Diploma in Science in Medicine (Pharmaceutical & Medical Device Development)
- Graduate Certificate in Science in Medicine (Pharmaceutical & Medical Device Development)

9. Description of Course for Handbook:
No more than 200 words and no lists

This unit of study will provide students with the knowledge and skills to identify and evaluate complex technical problems and develop an implementation plan to address a problem. The unit will involve case studies from both pharmaceutical and medical device sectors, industry experts and application of international standards. Students will be given a problem from real life case studies and work through the steps to develop an implementation plan. In addition to submitting written reports, students will present their final implementation plan through recorded presentations.
### 10. Classes:
All lowercase characters and very abbreviated, with no full stops

### 11. Assessment:
All lowercase characters and very abbreviated, with no full stops

#### 11A. Assessment Markscheme:
Will the assessment be presented as UOSG01 (grade only) or UOSM01 (mark and grade)

### 12. Unit Coordinator(s):
Titles, names separated by commas and no full stops (for the handbook)

#### 12 A. Unit Coordinator (1 x only)
Contact Name and Staff ID (for Sydney Student queries)

### 13. Textbook(s):
Please end with a full stop.

### 14. Prerequisites:
Provide alpha with digit codes only, no names or commas. Use brackets to make ORs and ANDs unambiguous.

### 15. Co-requisites:
As for prerequisite units of study.

### 16. Prohibition:
As for prerequisite units of study.

### 17. Departmental Permission required:  if YES, provide a reason.

### 18. Additional Information:

### 19. Assumed Knowledge:

### 20. Departmental Share:
Please list the disciplines or departments that will share the fee income, based on delivery and the total shared teaching value for a UoS must add up to 100%

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEDI-00-K21 Pharmacology</td>
<td>100%</td>
</tr>
</tbody>
</table>

---

### Online lectures, podcasts, discussion boards, webinars, interactive media

### Record of Invention (15%), ethics protocols and peer review (30%), recorded presentation and peer review (20%), case study (15%), 510(k)/CA summary and peer review (20%)

### UOSM01

### Dr Rania Salama & Dr Hui Xin Ong

### Rania Salama 10420521812

### Online resources, readings and other learning resources will be provided or accessible via the Library

### Nil

### Nil

### Nil

### Nil

### Nil

### MEDI-00-K21 Pharmacology (100%)

---

### Approvals

<table>
<thead>
<tr>
<th>Head of School/Discipline or delegated authority:</th>
<th>Associate Dean (Education):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: Professor Stephen Fuller</td>
<td>Name:</td>
</tr>
<tr>
<td>Signature: Faculty of Medicine and Health</td>
<td>Signature:</td>
</tr>
<tr>
<td>Semester, 27 May 2019</td>
<td>15:00 hours</td>
</tr>
<tr>
<td>Your contact details:</td>
<td></td>
</tr>
<tr>
<td>----------------------</td>
<td>---</td>
</tr>
<tr>
<td><strong>Name:</strong></td>
<td>Rania Salama</td>
</tr>
<tr>
<td><strong>Phone:</strong></td>
<td>+61 2 9114 0317</td>
</tr>
<tr>
<td><strong>Fax:</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Email:</strong></td>
<td><a href="mailto:rania.salama@sydney.edu.au">rania.salama@sydney.edu.au</a></td>
</tr>
<tr>
<td>1. Unit of Study Name:</td>
<td>Child and Youth Adolescent Mental Health</td>
</tr>
<tr>
<td>-----------------------</td>
<td>----------------------------------------</td>
</tr>
<tr>
<td>Max 45 Characters including spaces</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2. Faculty, School and Discipline:</th>
<th>Facult of Medicine and Health</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>3. Unit of Study Preferred Code:</th>
<th>BMRI5052</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 letters + 4 numerals with no space, e.g. SLEE5002</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4. ASCED Code:</th>
<th>060105</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>5. Credit Point Value:</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMPORTANT NOTE: If UoS is less than 3 CPs, please attach an explanatory note.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6. Session(s) Offered:</th>
<th>Distance education</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refer to guidelines for list of available delivery modes</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7. Delivery mode:</th>
<th>Various streams in the:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refer to guidelines for list of available delivery modes</td>
<td></td>
</tr>
<tr>
<td>Distance education</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>8. Course(s) Associated With this Unit of Study:</th>
<th>Graduate Certificate in Medicine</th>
</tr>
</thead>
<tbody>
<tr>
<td>name the courses and indicate where in the specific diet the units will sit (please provide confirmation from the individual course coordinators) (for Sydney Student)</td>
<td></td>
</tr>
<tr>
<td>Graduate Diploma in Medicine</td>
<td></td>
</tr>
<tr>
<td>Master of Medicine</td>
<td></td>
</tr>
<tr>
<td>Master of Medicine (Advanced)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>9. Description of Course for Handbook:</th>
<th>This unit of study is designed for doctors working with children and adolescents with mental health presentations (e.g. psychiatry trainees, general practitioners and paediatricians) to develop their learning in the subspecialty of child and adolescent psychiatry. The key approach of the unit will be to provide students with the capacity to understand child and family psychopathology from the molecular level to the societal. This unit provides an understanding of child development from conception through adolescence, looking at key genetic and environmental factors that contribute to clinical disorder, particularly the role of the family environment. The different phases of brain development will be studied, from the formation of new connections in childhood to the pruning of connections in adolescence and changes to the frontal and temporal lobes. Major psychopathologies such as mood and anxiety disorders, attention deficit hyperactivity disorder (ADHD) learning disorders and autism spectrum disorders will be examined. The effects of puberty and gene-environment interactions will be explored with respect to the development of emerging adolescent psychiatric disorders, such as mood disorder. Students will learn about psychological and pharmacological management of mental disorders in children and adolescents, as well as the importance of working with families, carers and wider systems including multidisciplinary teams, education and welfare sectors.</th>
</tr>
</thead>
<tbody>
<tr>
<td>No more than 200 words and no lists</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>10. Classes:</th>
<th>online lectures, podcasts, 2 x 2 hour face to face workshops (online option available) and one full day face to face workshop</th>
</tr>
</thead>
<tbody>
<tr>
<td>All lowercase characters and very abbreviated, with no full stops</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>11. Assessment:</th>
<th>Essay (50%) and Case Study (50%)</th>
</tr>
</thead>
</table>
11A. Assessment marking Schema:
Will the assessment be presented as UOSG01 (grade only) or UOSMO1 (mark and grade) 

12. Unit Coordinator(s):
Titles and names separated by commas and no full stops (for the handbook)

12 A. Unit coordinator (1 x only)
Name and SID (for Sydney Student queries)

Dr Benjamin Hoadley
Trudy Stone

13. Textbooks:
Please end with a full stop.


14. Prerequisite Unit of Study Code(s):
Provide alphadigit codes only, no names or commas. Use brackets to make ORs and ANDs unambiguous.

15. Co-requisite Unit of Study Code(s):
As for prerequisite units of study.

16. Prohibited Unit of Study Code(s):
As for prerequisite units of study.

BMRI5010
BMRI5011

17. Departmental permission required: if YES, provide a reason.

18. Additional information:

19. Assumed knowledge:
clinical experience in psychiatry, general practice or paediatrics or equivalent is essential.

20. Departmental Share:
Please list the disciplines or departments that will share the fee income, based on delivery and the % each department should get.

Brain and Mind Centre	K9241 11201 100%

Approvals

Head of School/Discipline or delegated authority: 
Name: Professor Stephen Fuller
Signature: Faculty of Medicine and Health
Date: SMS, 27 May 2019

15:00 hours

Your details:

Associate Dean (Education):
Name: 
Signature: 
Date: 
<table>
<thead>
<tr>
<th>Name:</th>
<th>Assoc Prof Louise Nash</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone:</td>
<td>9114 4006</td>
</tr>
<tr>
<td>Fax:</td>
<td></td>
</tr>
<tr>
<td>Email:</td>
<td><a href="mailto:louise.nash@sydney.edu.au">louise.nash@sydney.edu.au</a></td>
</tr>
</tbody>
</table>
RECOMMENDATION

That the Graduate Studies Committee review and approve the amendments of the Clinical Trials course resolutions for 2020.

EXECUTIVE SUMMARY

The below degrees were delivered across the School of Medicine and the School of Nursing in previous years, therefore Clause 4 Cross-faculty management is no longer applicable, as these degrees are now delivered by the School of Medicine only.

- Graduate Certificate in Clinical Trials Research
- Graduate Diploma in Clinical Trials Research
- Master of Clinical Trials Research

It is proposed that these changes to will be effective from 2020.

BACKGROUND / CONTEXT

The Academic Lead from Sydney Nursing School advised the FMH Education Committee they no longer deliver these degrees and requested the Clause 4 within the course resolutions be updated.

CONSULTATION

The changes were approved by the FMH Educational Committee 6 June 2019, and FMH Faculty Board approved the changes on 20 June 2019.

IMPLEMENTATION

These changes will be implemented within the 2020 Faculty of Medicine and Health Handbook.

COMMUNICATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

ATTACHMENTS
Minor Course Amendment Proposal

Faculty: FMH - School of Medicine

Contact person: Associate Professor Annette Katelaris, Emilia Pirri-Depares

1. Name of award course

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCCLITRR</td>
<td>Graduate Certificate in Clinical Trials Research</td>
</tr>
<tr>
<td>GNCLITRR</td>
<td>Graduate Diploma in Clinical Trials Research</td>
</tr>
<tr>
<td>MACLITRR</td>
<td>Master of Clinical Trials Research</td>
</tr>
</tbody>
</table>

2. Purpose of proposal

The above degrees were delivered across the School of Medicine and the School of Nursing in previous years, therefore Clause 4 Cross-faculty management is no longer applicable, as these degrees are now delivered by the School of Medicine only. It is proposed that these changes to will be effective from 2020.

3. Details of amendment

The aforementioned degrees were delivered across the School of Medicine and the School of Nursing in previous years, therefore Clause 4 Cross-faculty management is no longer applicable, as these degrees are now delivered by the School of Medicine only.

4. Cross-faculty management

(1) Candidates in Clinical Trials Research courses will be under the general supervision of the University of Sydney Medical School and will be governed by the resolutions of the University of Sydney Medical School Faculty of Medicine and Health.

(2) Candidates in Clinical Trials Practice courses will be under the general supervision of the University of Sydney Nursing School and will be governed by the resolutions of the University of Sydney Medical School Faculty of Medicine and Health.

(3) The Heads of School and Deans of the University of Sydney Medical School and the University of Sydney Nursing School shall jointly exercise authority in any matter concerned with the combined course units not otherwise dealt with in these resolutions.

4. Transitional arrangements

This change will not affect current students as the content is similar to in the original Nursing unit.

Clinical Trials Research CLTR5009 unit of study will be delivered in 2020.

5. Other relevant information

6. Signature of Dean
Graduate Certificate in Clinical Trials Research

Graduate Diploma in Clinical Trials Research

Master of Clinical Trials Research

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the School, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course resolutions

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCCLITRR</td>
<td>Graduate Certificate in Clinical Trials Research</td>
</tr>
<tr>
<td>GNCLITRR</td>
<td>Graduate Diploma in Clinical Trials Research</td>
</tr>
<tr>
<td>MACLITRR</td>
<td>Master of Clinical Trials Research</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for these courses is part time only.

3 Master's type

The master's degrees in these resolutions are advanced learning master's courses, as defined by the Coursework Rule.

Cross-faculty management

1. Candidates in Clinical Trials Research courses will be under the general supervision of the University of Sydney Medical School and will be governed by the resolutions of the University of Sydney Medical School.
2. Candidates in Clinical Trials Practice courses will be under the general supervision of the University of Sydney Nursing School and will be governed by the resolutions of the University of Sydney Nursing School.
3. The Deans of the University of Sydney Medical School and the University of Sydney Nursing School shall jointly exercise authority in any matter concerned with the combined course units not otherwise dealt with in these resolutions.

5.4 Embedded courses in this sequence

1. The embedded courses in this sequence are:
   (a) the Graduate Certificate in Clinical Trials Research
   (b) the Graduate Diploma in Clinical Trials Research
   (c) the Master of Clinical Trials Research
2. Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of any of the courses in this sequence. Only the longest award completed will be conferred.

5.5 Admission to candidature

1. Available places will be offered to qualified applicants according to the following admission criteria. In exceptional circumstances the dean relevant delegated authority may admit applicants without this qualification who, in the opinion of the School Faculty, have qualifications, evidence of experience and achievement sufficient to successfully undertake the award.
2. Admission to the Graduate Certificate in Clinical Trials Research requires:
   a bachelor's degree in a health related discipline from the University of Sydney or equivalent qualification.
   or a minimum 5 years professional work experience in a health-related field.
3. Admission to the Graduate Diploma in Clinical Trials Research requires:
   a bachelor's degree in a health related discipline from the University of Sydney or equivalent qualification;
   or completion of the requirements of the embedded Graduate Certificate in Clinical Trials Research from the University of Sydney;
   or a Graduate Certificate in Clinical Trials Practice from the University of Sydney, or equivalent qualification.
4. Admission to the Master of Clinical Trials Research requires:
   a bachelor's degree with a first or second class honours in a health related discipline from the University of Sydney or equivalent qualification;
   or completion of the requirements of the embedded Graduate Certificate with a credit average in at least 12 credit points of core units of study;
   or
5 Requirements for award

(1) The units of study that may be taken for the courses are set out in the Table of Units of Study: Clinical Trials Research.

(2) To qualify for the award of the Graduate Certificate in Clinical Trials Research, a candidate must successfully complete 24 credit points of core units of study.

(3) To qualify for the award of the Graduate Diploma in Clinical Trials Research, a candidate must successfully complete 36 credit points of core units of study.

(4) To qualify for the award of the Master of Clinical Trials Research, a candidate must successfully complete 48 credit points, including:

(a) 36 credit points of core units of study; and

(b) 6 credit points of elective units of study; and

(c) a 6 credit point capstone unit of study.

(5) Where appropriate, the School Faculty may require individual candidates to undertake further or remedial theoretical, study in addition to the above requirements.

8 Credit

Students in the Graduate Diploma in Clinical Trials Research and Master of Clinical Trials Research who have previously completed the Graduate Certificate in Clinical Trials Practice, may be granted up to a maximum of 6 credit points of credit toward the new award for units of study undertaken in the previous course. Credit shall otherwise be granted in accordance with the Coursework Rule.

9-8 Transitional provisions

(1) These resolutions apply to persons who commenced their candidature after 1 January, 2015 and persons who commenced their candidature prior to 1 January, 2015 who formally elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2015 and elect not to proceed under these resolutions will complete the requirements for their candidature in accordance with the resolutions and course rules in force at the time of their commencement, provided that those requirements are completed by 1 January 2017. The School Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
RECOMMENDATION

That the Graduate Studies Committee review and approve the additional amendments to the 2020 course resolutions for the following Sydney Dental School programs:

Doctor of Dental Medicine
Doctor of Clinical Dentistry

EXECUTIVE SUMMARY

Course resolutions require amendment to align with 2020 combined FMH professionalism provisions.

BACKGROUND / CONTEXT

Reference to a specific professionalism assessment deleted from progression requirements for SDS courses since schools in FMH will operate under combined FMH professionalism provisions, for the Doctor of Dental Medicine and Doctor of Clinical Dentistry.

To also amend the Course Resolutions of the Doctor of Clinical Dentistry degree to provide clear information to candidates advising that where a failure is recorded for a component of a unit of study, the student will be considered to have failed the whole unit of study and therefore a grade of fail (FA) will be recorded and the whole unit will need to be repeated.

Removal of reference to Course Resolution in relation to Credit for previous study in Doctor of Dental Medicine. This is a fixed Diet course and no credit is offered apart from detailed in Clause 9 of the Course Resolutions.

CONSULTATION

Resolution changes were approved by FMH Education Committee 6 June 2019 and Faculty Board via circulation 14 June 2019.

IMPLEMENTATION

2020

COMMUNICATION
Non-Confidential

Changes to Course Resolutions and professionalism processes in FMH will be communicated via the Sydney Dental School Learning and Teaching Committee and to students during welcome week activities.

ATTACHMENTS
Minor Course Amendment Proposal – Course Resolutions

Faculty: Faculty of Medicine and Health (Sydney Dental School)

Contact person: Delyse Leadbeatter

1. Name of award course

<table>
<thead>
<tr>
<th>Doctor of Dental Medicine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor of Clinical Dentistry</td>
</tr>
</tbody>
</table>

2. Purpose of proposal

To amend Course Resolutions for the below degree’s and update the following Clause’s;

- Reassessment: *Inserted into the Course Resolutions as this information is no longer within the FMH Faculty Resolutions.*
- Clause 7 for the Doctor of Dental Medicine
- Clause 7 for the Doctor of Clinical Dentistry

Progression Requirements (amended)
- Clause 8 (6) (b) for the Doctor of Dental Medicine
- Clause 8 (3) for the Doctor of Clinical Dentistry
- Clause 8 (5) (b) for the Doctor of Clinical Dentistry

Credit: (amended)
3. Details of amendment Course Resolutions

**Doctor of Dental Medicine**

Clause 7 inserted into Course Resolutions, this information is no longer within FMH Faculty Resolutions.

Re-assessment

(1) Reassessment may be offered to students, consistently with the progression requirements for the award course, on the basis of a student’s academic achievement across the relevant program and the nature of the relevant assessment.

(2) Where reassessment is offered, one reassessment will be offered.

(3) Reassessment will not be offered for the following components:
   a) continuous sessional clinical or pre-clinical assessment;
   b) attendance requirements; or
   c) clinical experience.

(4) Students are responsible for ensuring their availability for remediation and reassessment during the period specified by the School. No further opportunities for remediation or reassessment will be provided.

(5) The grades awarded for reassessments are Pass or Fail.

(6) Any student who fails a reassessment will be considered to have failed the year and will be required to repeat it.

(7) The SDS Assessment Local provision contains further information about reassessment in the Sydney Dental School.

Clause 8 (6) (b) outlined below:

**Progression Requirements**

(6) Any student who fails to meet the requirements of:
   a) continuous sessional clinical or pre-clinical assessment; or
   b) clinical and academic professionalism assessment; or
   c) attendance; or
   d) adequate depth and breadth of clinical experience will be considered to have failed the year and will be required to repeat. No remediation or reassessment will be offered.

**Clause 9 amended**

**Credit for previous study**

Credit for previous study will not be granted in this course. However, for medical graduates from Australian and New Zealand medical schools who have graduated in the last 10 years, some aspects of the Integrated Life Sciences theme will be waived. Further details are available in the Faculty of Dentistry Admissions Policy, available in the relevant Faculty Handbook.
Doctor of Clinical Dentistry

Clause 7 inserted into Course Resolutions, this information is no longer within FMH Faculty Resolutions.

Re-assessment

(1) Reassessment may be offered to students, consistently with the progression requirements, for the award course, on the basis of a student's academic achievement across the relevant program and the nature of the relevant assessment.

(2) Where reassessment is offered, one reassessment will be offered.

(3) Reassessment will not be offered for the following components:

(a) continuous sessional clinical or pre-clinical assessment;
(b) attendance requirements; or
(c) clinical experience.

(4) Students are responsible for ensuring their availability for remediation and reassessment during the period specified by the School. No further opportunities for remediation or reassessment will be provided.

(5) The grades awarded for reassessments are Pass or Fail.

(6) Any student who fails a reassessment will be considered to have failed the year and will be required to repeat it.

(7) The SDS Assessment Local provision contains further information about reassessment in the Sydney Dental School.

Progression Requirements

Clause 8 (3)

(3) Where a student fails a component of a unit of study, which results in the student being considered to have failed the whole unit of study, a grade of Fail (FA) and a mark of 45 percent will be awarded for that unit of study.

Clause 8 (5) (b) outlined below:

(5) Any student who fails to meet the requirements of:

(a) continuous sessional clinical or pre-clinical assessment; or
(b) clinical and academic professionalism assessment; or
(c) attendance; or
(d) adequate depth and breadth of clinical experience

will be considered to have failed the year and will be required to repeat. No remediation or reassessment will be offered.

4. Transitional arrangements

These changes will apply to candidates from 2020.

5. Other relevant information
6. Signature of Dean
Doctor of Dental Medicine

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the ‘Coursework Rule’), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course Resolutions

1 Course Codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course and stream title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MADNTLMD-01</td>
<td>Doctor of Dental Medicine</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for these courses is full time only.

3 Qualification level

The master’s degree referred to in these resolutions is a professional master’s course, as defined by the Coursework Policy.

4 Admission to candidature

(1) Available places will be offered to qualified applicants based on merit, according to the following admission criteria.
(2) Admission to the Doctor of Dental Medicine requires:
   (a) completion of a bachelor degree comprising at least three full-time equivalent years of study from either:
      (i) a bachelor degree (pass) accredited at Level 7 under the Australian Qualifications Framework or a bachelor degree (with honours) accredited at Level 8 under the Australian Qualifications Framework from an Australian university or self accrediting higher education institution; or
      (ii) a bachelor degree from an overseas university listed in the National Office of Overseas Skills Recognition Guide, provided that the degree is equivalent to an Australian bachelor degree (pass or with honours); and
   (b) completion of a human biology or cellular biology subject at University level, of a minimum of one semester’s duration; and
   (c) a demonstrated sustained academic performance to a standard considered satisfactory by the Head of School and Dean of the Faculty of Dentistry. In assessing sustained academic performance the Head of School and Dean may, at his or her discretion, consider performance in the bachelor’s degree(s) and/or performance in any graduate diploma, master or doctoral degree (or equivalent); and
   (d) performance in the Graduate Medical School Admission Test (GAMSAT) or an equivalent admissions test approved by the Head of School and Dean to a standard considered satisfactory by the Head of School and Dean; and
   (e) performance in an interview to a standard considered satisfactory by the Head of School and Dean; and
   (f) The minimum English requirement at IELTS (academic module) 7.0 overall and a minimum result of 7.0 in each band.
(3) If the bachelor's degree was completed more than 10 years before 1 January of the year for which the applicant is seeking enrolment, the applicant must, in addition, have completed within this 10 year period, or complete prior to 1 January of the year in which the applicant intends to commence the Doctor of Dental Medicine, a postgraduate degree or postgraduate diploma (or equivalent), which will be either:
   (a) a postgraduate degree or postgraduate diploma accredited at Level 8, 9 or 10 under the Australian Qualifications Framework from an Australian university or self-accrediting higher education institution; or
   (b) an overseas university listed in the National Office of Overseas Skills Recognition Guide, provided that the postgraduate degree or postgraduate diploma is equivalent to an Australian postgraduate degree or postgraduate diploma accredited at Level 8, 9 or 10 under the Australian Qualifications Framework.
(4) An applicant will not be admitted to candidature for the Doctor of Dental Medicine unless he or she has completed a bachelor degree prior to 1 January of the year in which the applicant intends to commence the Doctor of Dental Medicine.
(5) The official results listed on an applicant’s transcript, and his or her admission test results, will be taken as the awarding and testing authorities’ assessment of the academic standards reached by the applicant, taking due account of illness and misadventure according to the authorities’ policies.
(6) A person who has commenced the Doctor of Dental Medicine in a fee-paying place at the University will not be eligible for admission or transfer to a Commonwealth supported place in the Doctor of Dental Medicine.
(7) In accordance with clause 14 of the Coursework Policy, the selection criteria and selection process for international applicants may differ from those for locals in that:
   (a) the Faculty School may use a different definition, calibrated to reflect the same standards as for other applicants, of sustained academic performance in the bachelor degree (and/or the postgraduate degree or postgraduate diploma);
Doctor of Dental Medicine

(b) the School Faculty may approve one or more different admissions tests, calibrated to reflect the same standards as for other applicants, for international applicants;

(c) the School Faculty may approve a different interview process for international applicants;

(d) international applicants may be ranked separately to local applicants;

(e) the School Faculty may set a quota for the number of places in the Doctor of Dental Medicine available to international students.

(8) In recognition of the educational disadvantage associated with rural origin, the School Faculty may establish a special admission scheme, subject to the approval of the Academic Board, for applicants who comply with the published definition of being of rural origin.

This scheme may:

(a) use a definition of sustained academic performance in the bachelor degree (and/or the postgraduate degree or postgraduate diploma) that differs from, but is calibrated to the same standards as, that applied to other local applicants;

(b) use a definition of satisfactory performance in an admissions test approved by the Sydney Dental School Faculty of Dentistry that differs from, but is calibrated to the same standards as, that applied to other local applicants;

(c) use a definition of satisfactory performance in an interview approved by the Sydney Dental School Faculty of Dentistry that differs from, but is calibrated to the same standards as, that applied to other local applicants;

(d) establish a quota for admitting applicants under the scheme;

(e) rank applicants under the scheme separately from other applicants, or give bonus points to applicants under the scheme, in order to facilitate their ranking against other applicants.

(9) In recognition of the educational disadvantage suffered by Indigenous people, the School Faculty may establish a special admission scheme, subject to the approval of the Academic Board, for Indigenous applicants.

This scheme may:

(a) use a definition of sustained academic performance in the bachelor degree (and/or the postgraduate degree or postgraduate diploma) that differs from, but is calibrated to the same standards as, that applied to other local applicants;

(b) use a definition of satisfactory performance in an admissions test approved by the Sydney Dental School Faculty of Dentistry that differs from, but is calibrated to the same standards as, that applied to other local applicants;

(c) use a definition of satisfactory performance in an interview approved by the Sydney Dental School Faculty of Dentistry that differs from, but is calibrated to the same standards as, that applied to other local applicants;

(d) establish a quota for admitting applicants under the scheme;

(e) rank applicants under the scheme separately from other applicants, or give bonus points to applicants under the scheme, in order to facilitate their ranking against other applicants.

(10) A committee consisting of the Head of School and Dean and the Associate Dean (Education), Faculty of Medicine and Health Associate Dean (Learning and Teaching) may confirm or withdraw an offer which has been made to an applicant but which is not in accordance with the admission criteria.

5 Deferral

Applications for the deferral of enrolment following an offer of a place in the Doctor of Dental Medicine will only be considered under exceptional circumstances, and require the approval of the relevant delegated authority, Faculty of Medicine and Health Associate Dean.

6 Requirements for Award

(1) To qualify for the award of the pass degree, a candidate must successfully complete a fixed curriculum of 192 credit points in the order prescribed in the Table of Units of Study; Dental Medicine as described in the Faculty of Medicine and Health Postgraduate Handbook.

(2) Students must attend clinical simulation and clinical placements to meet the requirements of the program.

7 Reassessment

(1) Reassessment may be offered to students, consistently with the progression requirements for the award course, on the basis of a student academic achievement across the relevant program and the nature of the relevant assessment.

(2) Where reassessment is offered, one reassessment will be offered.

(3) Reassessment will not be offered for the following components:

(a) continuous sessional clinical or pre-clinical assessment;

(b) attendance requirements; or

(c) clinical experience.

(4) Students are responsible for ensuring their availability for remediation and reassessment during the period specified by the School. No further opportunities for remediation or reassessment will be provided.

(5) The grades awarded for reassessments are Pass or Fail.

(6) Any student who fails a reassessment will be considered to have failed the year and will be required to repeat it.

(7) The SDS Assessment Local provision contains further information about reassessment in the Sydney Dental School.

8 Progression Requirements

All Years

(1) These progression requirements should be read in conjunction with the relevant Unit of Study Outlines, Faculty Local Provisions and Faculty Resolutions.

(2) Satisfactory performance requires a mark of 50 percent, unless otherwise stated in the relevant unit of study outline.

(3) Subject to these resolutions, remediation and reassessment will be offered in accordance with the Sydney Dental School Faculty of Dentistry - Assessment Provisions 2017.

(4) Where a student fails a component of a unit of study, which results in the student being considered to have failed the whole unit of study, a grade of Fail (F) and a mark of 45 percent will be awarded for that unit of study.

(5) Any student who fails to meet the unit of study criteria or fails to obtain an overall mark of 50 percent for the unit of study will not be permitted to progress or graduate.

(6) Any student who fails to meet the requirements of:

(a) continuous sessional clinical or pre-clinical assessment; or

(b) attendance; or

(c) adequate depth and breadth of clinical experience will be considered to have failed the year and will be required to repeat. No reassessment will be offered.

(7) Any student who successfully completes a reassessment, and has not yet reached the maximum period for meeting course requirements, will be permitted to progress.

(8) Students who have reached the maximum period for meeting course requirements, as prescribed in the University of Sydney (Coursework) Rule 2014, will not be permitted to re-enrol in the course.
(9) When repeating a year or semester, no exemptions from normal course requirements will be permitted.

Year 1

(10) Students who fail two or more units of study (i.e. fail to meet the unit of study criteria or fail to obtain an overall mark of 50 percent for the unit of study) will be considered to have failed the year and will be required to repeat the year. No reassessment will be offered.

(11) Students may not progress to Year 2 unless they have passed each of the following practical assessments:
   (a) Endodontics
   (b) Periodontics
   (c) Radiology; and
   (d) Tooth Conservation.

(12) Students who fail all practical assessments at the first attempt will be considered to have failed the year and will be required to repeat it. No reassessment will be offered.

(13) Students who fail all components of Integrated Life Sciences (Medical Sciences, Oral Biosciences and Head and Neck Anatomy) will be considered to have failed the year and will be required to repeat it. No reassessment will be offered.

Year 2

(14) Students who fail two or more units of study (i.e. fail to meet the unit of study criteria or fail to obtain an overall mark of 50 percent for the unit of study) will be considered to have failed the year and required to repeat. No reassessment will be offered.

(15) Students may not progress to Semester 2 unless they have passed the Tooth Conservation and the Local Anaesthesia / Exodontia practical assessment in Semester 1.

(16) Students may not progress to Year 3 unless they have passed each of the following practical assessments:
   (a) Endodontics (Semesters 1 and 2 aggregate marks); and
   (b) Periodontics.

(17) Any student who fails all of the practical assessments at the first attempt will be considered to have failed the year. No remediation or reassessment will be offered.

Year 3 and 4

(18) A student who fails three or more units of study will be required to repeat the year. No reassessment will be offered.

(19) A student who fails the requirements of clinical work or continuous assessment will not be permitted to progress or graduate.

9 Credit for previous study

Credit for previous study will not be granted in this course. However, for medical graduates from Australian and New Zealand medical schools who have graduated in the last 10 years, some aspects of the Integrated Life Sciences theme will be waived. Further details are available in the Faculty of Dentistry Admissions Policy, available in the relevant Faculty Handbook.
Doctor of Clinical Dentistry

Graduate Diploma in Clinical Dentistry

Graduate Certificate in Clinical Dentistry

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course Resolutions

1 Course Codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course and stream title</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCCLDORM-01</td>
<td>Doctor of Clinical Dentistry (Oral Medicine)</td>
</tr>
<tr>
<td>TCCLDORD-01</td>
<td>Doctor of Clinical Dentistry (Orthodontics)</td>
</tr>
<tr>
<td>TCCLDPAD-01</td>
<td>Doctor of Clinical Dentistry (Paediatric Dentistry)</td>
</tr>
<tr>
<td>TCCLDPER-01</td>
<td>Doctor of Clinical Dentistry (Periodontics)</td>
</tr>
<tr>
<td>TCCLDPRO-01</td>
<td>Doctor of Clinical Dentistry (Prosthodontics)</td>
</tr>
<tr>
<td>TCCLDSDN-01</td>
<td>Doctor of Clinical Dentistry (Special Needs Dentistry)</td>
</tr>
<tr>
<td>TCCLDORS-01</td>
<td>Doctor of Clinical Dentistry (Oral Surgery)</td>
</tr>
<tr>
<td>GNCLDCHH-01</td>
<td>Graduate Diploma in Clinical Dentistry (Child Health)</td>
</tr>
<tr>
<td>GNCLDCSP-01</td>
<td>Graduate Diploma in Clinical Dentistry (Conscious Sedation and Pain Control)</td>
</tr>
<tr>
<td>GNCLDHDN-01</td>
<td>Graduate Diploma in Clinical Dentistry (Hospital Dentistry)</td>
</tr>
<tr>
<td>GNCLDOBI-01</td>
<td>Graduate Diploma in Clinical Dentistry (Oral Biology)</td>
</tr>
<tr>
<td>GNCLDIM-01</td>
<td>Graduate Diploma in Clinical Dentistry (Oral Implants)</td>
</tr>
<tr>
<td>GNCLDARE-01</td>
<td>Graduate Diploma in Clinical Dentistry (Advanced Restorative)</td>
</tr>
<tr>
<td>GNCLDTOM-01</td>
<td>Graduate Diploma in Clinical Dentistry (Tooth Mechanics)</td>
</tr>
<tr>
<td>GNCLDSUD-01</td>
<td>Graduate Diploma in Clinical Dentistry (Surgical Dentistry)</td>
</tr>
<tr>
<td>GCCLDCHH-01</td>
<td>Graduate Certificate in Clinical Dentistry (Child Health)</td>
</tr>
<tr>
<td>GCCLDHDN-01</td>
<td>Graduate Certificate in Clinical Dentistry (Hospital Dentistry)</td>
</tr>
<tr>
<td>GCCLDOBI-01</td>
<td>Graduate Certificate in Clinical Dentistry (Oral Biology)</td>
</tr>
<tr>
<td>GCCLDARE-01</td>
<td>Graduate Certificate in Clinical Dentistry (Advanced Restorative)</td>
</tr>
<tr>
<td>GCCLDTOM-01</td>
<td>Graduate Certificate in Clinical Dentistry (Tooth Mechanics)</td>
</tr>
<tr>
<td>GCCLDSUD-01</td>
<td>Graduate Certificate in Clinical Dentistry (Surgical Dentistry)</td>
</tr>
</tbody>
</table>

2 Attendance pattern

(1) The attendance pattern for these courses is normally full time unless determined otherwise by the School Faculty.

3 Streams and embedded courses in this sequence

(1) The Clinical Dentistry program is a postgraduate coursework award course available in an embedded sequence, at the level of doctor, graduate diploma or graduate certificate, and must be completed in a designated stream. Candidates who wish to transfer between streams should contact the Student Administration Office.

(2) A candidate for the Doctor of Clinical Dentistry may elect to discontinue study and graduate with a shorter award from the embedded sequence, provided the requirements of the shorter award have been met. Only the highest award completed will be conferred.

(3) The following table shows the course levels and the streams awarded at each level of the embedded sequence.

<table>
<thead>
<tr>
<th>Certificate</th>
<th>Diploma</th>
<th>Doctor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child Health</td>
<td>Child Health</td>
<td>Paediatric Dentistry</td>
</tr>
<tr>
<td>Hospital Dentistry</td>
<td>Hospital Dentistry</td>
<td>Oral Medicine</td>
</tr>
<tr>
<td>Hospital Dentistry</td>
<td>Hospital Dentistry</td>
<td>Special Needs Dentistry</td>
</tr>
<tr>
<td>Oral Biology</td>
<td>Oral Biology</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Advanced Restorative</td>
<td>Advanced Restorative</td>
<td>Prosthodontics</td>
</tr>
<tr>
<td>Tooth Mechanics</td>
<td>Tooth Mechanics</td>
<td>Orthodontics</td>
</tr>
</tbody>
</table>
4 Admission to candidature

(1) Available places will be offered to qualified applicants based on merit, according to the following admissions criteria.

(2) Direct admission to the Graduate Certificate (Advanced Restorative) requires:

(a) a Doctor of Dental Medicine, Bachelor of Dentistry or Bachelor of Dental Surgery from the University of Sydney or equivalent institution; or

an equivalent qualification that is registerable with the Dental Board of Australia and with a curriculum acceptable to the Faculty School;

(b) a pass in any written or practical entry examination and/or performance in an interview to a standard considered satisfactory by the School faculty; and

(c) local applicants to be registered with the Dental Board of Australia for practice; international applicants to have limited registration for postgraduate training or supervised practice with the Dental Board of Australia.

(3) Direct admission to the Graduate Diploma (Advanced Restorative, Surgical Dentistry, Conscious Sedation and Pain Control, and Oral Implants) and Doctor of Clinical Dentistry requires:

(a) a Doctor of Dental Medicine, Bachelor of Dentistry or Bachelor of Dental Surgery from the University of Sydney or equivalent institution; or

an equivalent qualification that is registerable with the Dental Board of Australia and with a curriculum acceptable to the Faculty School;

(b) at least two years; general dental practice experience, unless exempted by the Faculty School;

(c) a pass in any written or practical entry examination and/or performance in an interview to a standard considered satisfactory by the faculty School; and

(d) local applicants to be registered with the Dental Board of Australia for practice; or

international applicants to have limited registration for postgraduate training or supervised practice with the Dental Board of Australia.

(4) Applicants for the Graduate Diploma of Clinical Dentistry (Conscious Sedation and Pain Control) stream are required to submit three referees reports and a letter of intent outlining reasons for applying for this diploma course.

(5) Applicants for the Graduate Diploma of Clinical Dentistry (Oral Implants) stream are required to have experience in dento-alveolar surgery.

(6) Admission to the Graduate Certificate (Child Health, Hospital Dentistry, Oral Biology, Tooth Mechanics and Surgical Dentistry) and the Graduate Diploma (Child Health, Hospital Dentistry, Oral Biology, Tooth Mechanics and Surgical Dentistry) is only permitted by transferring from the Doctor of Clinical Dentistry.

5 Deferral

(1) Applications for deferral of enrolment following an offer of a place in the Doctor of Clinical Dentistry will only be considered under exceptional circumstances, and require the approval of the Postgraduate Course Co-ordinator Associate Dean (Education) the relevant delegated authority, Faculty of Medicine and Health.

6 Requirements for award

(1) The units of study that may be taken for the courses are set out in the table of units for Postgraduate Coursework Degrees.

(2) To qualify for the award of the Graduate Certificate in Clinical Dentistry a candidate must complete the prescribed 24 credit points of units of study listed for the relevant stream.

(3) To qualify for the award of the Graduate Diploma in Clinical Dentistry a candidate must complete the prescribed 48 credit points of units of study listed for the relevant stream.

(4) To qualify for the award of the Doctor of Clinical Dentistry a candidate must:

(a) successfully complete the prescribed 144 credit points of units of study for the relevant stream; and

(b) within 4 years from the commencement of candidature, submit a research treatise that meets the requirements of the Doctor of Clinical Dentistry Research Provisions.

7 Reassessment

(1) Reassessment may be offered to students, consistently with the progression requirements for the award course, on the basis of students' academic achievement across the relevant program and the nature of the relevant assessment.

(2) Where reassessment is offered, one reassessment will be offered.

(3) Reassessment will not be offered for the following components:

(a) continuous sessional clinical or pre-clinical assessment;

(b) attendance requirements; or

(c) clinical experience.

(4) Students are responsible for ensuring their availability for remediation and reassessment during the period specified by the School. No further opportunities for remediation or reassessment will be provided.

(5) The grades awarded for reassessments are Pass or Fail.

(6) Any student who fails a reassessment will be considered to have failed the year and will be required to repeat it.

(7) The SDS Assessment Local provision contains further information about reassessment in the Sydney Dental School.

8 Progression Requirements

All Years

(1) These progression requirements should be read in conjunction with the relevant Unit of Study Outlines, Faculty Local Provisions and Faculty Resolutions.

(2) Satisfactory performance in a unit of study requires a mark of 50%, unless otherwise stated in the relevant unit of study outline.

(3) Where a student fails a component of a unit of study, which results in the student being considered to have failed the whole unit of study, a grade of Fail (FA) and a mark of 45 percent will be awarded for that unit of study.

(4) Any student who fails a reassessment will be considered to have failed the relevant year or semester and will be required to repeat it.

(5) Any student who fails to meet the requirements of:

(a) continuous sessional clinical or pre-clinical assessment; or

(b) a grade of Fail (FA) and a mark of 45 percent will be awarded for the whole unit of study.

(c) local applicants to be registered with the Dental Board of Australia for practice; international applicants to have limited registration for postgraduate training or supervised practice with the Dental Board of Australia.

(6) Admission to the Graduate Certificate (Child Health, Hospital Dentistry, Oral Biology, Tooth Mechanics and Surgical Dentistry) and the Graduate Diploma (Child Health, Hospital Dentistry, Oral Biology, Tooth Mechanics and Surgical Dentistry) is only permitted by transferring from the Doctor of Clinical Dentistry.
(2) Clinical and academic professionalism assessment; or
(b) attendance; or
(c) adequate depth and breadth of clinical experience will be considered to have failed the year and will be required to repeat. No remediation or reassessment will be offered.
(6) In any semester, a student who fails to meet the assessment criteria or obtain an overall pass mark of 50%, in two or more units of study will be required to repeat the semester or year, or may be offered the option of an award from the embedded sequence.
(7) Any student who successfully completes a reassessment, and has not yet reached the maximum period for meeting course requirements will be permitted to progress.
(8) Students who have reached the maximum period for meeting course requirements, as prescribed in the University of Sydney (Coursework) Rule 2014, will not be permitted to re-enrol in the course.
(9) When repeating a year or semester, no exemptions from normal course requirements will be permitted.

9 Cross institutional study
Cross institutional study is not available in this course.

10 International exchange
International exchange is not allowed in this course.

11 Recognition of prior learning
Candidates may be granted a reduction in volume of learning for previous studies, except that study must have been completed no more than five years before admission to candidature for this course.
(2) Candidates admitted to the Doctor of Clinical Dentistry may be eligible for a reduction in the volume of learning of up to 48 credit points for an AQF level 8 or higher qualification or overseas equivalent in a cognate discipline, as defined by the Faculty School.
(3) In determining whether or not to grant a reduction in the volume of learning and/or credit the Faculty School will consider the following factors:
(a) the clinical experience of the candidate, which must be at least five years to be eligible for a reduction in the volume of learning;
(b) the equivalence of units taken in prior study with units in this course; and
(c) the completion of a research project as part of prior study which may include the publication of a paper arising from such a project.
(4) The maximum reduction in the volume of learning for prior study granted to a candidate will not exceed 50% of the requirements of the course.
RECOMMENDATION

That the Graduate Studies Committee review and approve the amendments of the Course Resolutions for the 4 Masters of Philosophy that are currently being offered by the Faculty of Medicine and Health

EXECUTIVE SUMMARY

The changes proposed in the attached Minor Course changes to the Course Resolutions are a necessary step in the alignment of the Faculty of Medicine and Health HDR course options. The current faculty offers 4 separate Masters of Philosophy representing the 4 previous Faculties. The proposed changes align the resolutions for these degrees, allow for the inclusion of Table R and ensure the course resolutions are compliant with the HDR Rule.

It is proposed that these changes to admission requirements will be effective from 2020.

BACKGROUND / CONTEXT

With the formation of the Faculty of Medicine and Health (FMH) in April 2018 and the introduction of compulsory coursework, there is a need to align our Masters of Philosophy degrees.

CONSULTATION

The changes were approved by the FMH Educational Committee via circulation and the FMH Faculty Board approved the changes on 11 April 2019.

IMPLEMENTATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

COMMUNICATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

ATTACHMENTS

Attachments (1-4) outlines the amendments to each of the Masters of Philosophy offered by FMH.
<table>
<thead>
<tr>
<th>Item No</th>
<th>[Secretariat use only]</th>
</tr>
</thead>
</table>

Graduate Studies Committee
18 June 2019

200

Non-Confidential
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health

Contact person: Professor Victoria Cogger Associate Dean (Research Education)

1. Name of award course

Master of Philosophy (Nursing)

2. Purpose of proposal

To amend the Course Resolutions for the Master of Philosophy (Nursing) degree to:
- Allow for inclusion of Table R
- Ensure resolutions are compliant with new FMH structure
- Ensure resolutions are compliant with the HDR Rule

3. Details of amendment

Part 2: Admission requirements

2 Eligibility for admission to candidature

(1) To be eligible to be admitted to candidature by the Dean, an applicant must have the qualifications and experience outlined in sub-clause 2(2), except where the applicant can demonstrate alternate qualifications and evidence of experience which would indicate they are able to successfully undertake the award.

To be eligible to be admitted to candidature by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements for:

(a) Bachelor's degree or qualifications demonstrating equivalence with a Bachelor's degree; or
(b) a Master's degree; and
(c) have a minimum of one year's relevant work experience.

An applicant must:

(a) hold or have completed the requirements for:
   (i) a Bachelor's degree or qualifications demonstrating equivalence with a Bachelor's degree; or
   (ii) a Master's degree; and
   (b) have a minimum of one year's relevant work experience.

(2) The Associate Dean may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Faculty Research Education Committee, are equivalent to those prescribed in sub-clause (1).

(3) The Associate Dean may impose on a student admitted to candidature pursuant to sub-clause (2) such conditions as the Associate Dean considers appropriate.

3 Application for admission to candidature

(1) An applicant for admission to candidature must submit to the School Faculty:
   (a) satisfactory evidence of the applicant's eligibility for admission;
   (b) a proposed course of research and advanced study, approved by the Dean or nominated delegate in which the work is to be undertaken; and
   (c) written evidence confirming that an academic within the Faculty, with an academic background appropriate to the candidate's proposed research:
      (i) supports the candidate's research proposal; and
      (ii) is willing to supervise the research.

(2) A statement certifying the applicant's understanding that, subject to the HDR Rule, if the candidature is successful, his or her thesis will be lodged with the University Librarian and made available for.
immediate public use.

a written preliminary research proposal developed in conjunction with the proposed supervisor and in
the form specified by the Faculty.
(d) a statement certifying the applicant's understanding that, subject to the University of Sydney (Higher
Degree by Research Rule) 2011, if the candidature is successful, their thesis and record of design-
based work will be lodged with the University Libraries and made available for immediate public use;
(e) Evidence of minimum English language requirements, where not demonstrated by academic
qualifications; and
(f) the contact details of two academic or practitioner referees.

(2) In addition, an applicant for admission to part-
time candidature must submit a statement that they will
have sufficient time available to complete the requirements of the degree in accordance with these
resolutions.

4 Credit transfer
The HDR Rule specifies the conditions for the granting of credit for previous studies, including the
effect on completion times.

Part 3: Candidature
5 Appointment of supervisor
The Head of Department will appoint a research supervisor and auxiliary supervisor for each
candidate in accordance with the HDR Rule and Academic Board policies for postgraduate research
higher degree supervision.
The Associate Dean will appoint a research supervisor and auxiliary supervisor for each candidate in
accordance with the HDR Rule and the Supervision of Higher Degree by Research Students Policy 2013.

6 Control of candidature Control, Location and Modes of Attendance of candidature
The HDR Rule specifies the conditions for the control of candidature by the University and its location and modes of
attendance.

7 Location of candidature and attendance
Other studies during candidature

(1) A candidate may attend, undertake or complete assessment for lectures, seminars, courses or
practical work during the course of his or her candidature. In accordance with the HDR Rule Part 2.09
a Master’s degree must comprise a minimum of two thirds research.

The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements
8 Degree requirements
(1) To satisfy the requirements of the degree candidates must:
(a) complete any specified probationary requirements;
(b) complete an prescribed units of
study:
complete within the first year (full-time equivalency) of candidature a minimum of 6 credit points of
study from Table R as determined in the relevant Faculty milestones statement and any other studies,
as required by the supervisor(s) of the research project;
(c) conduct research on the approved topic; and
(d) write a thesis embodying the results of the research.

9 The thesis
(1) A candidate shall produce a thesis that meets the requirements specified in the Thesis and Examination
of Higher Degrees by Research Policy 2015, specified in the HDR Rule.
(2) The thesis will have an a maximum length upper limit of 50,000 words including footnotes that may be
exceeded by no more than 10,000 words with the permission of the Associate Dean. The word limit
does not include appendices.
Part 5: Enrolment and progression

10 Probation

(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule. Probationary admission to candidature will occur in accordance with the HDR Rule. A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year.

(2) In the probationary period each candidate must: In the probationary period, other than in exceptional circumstances, to the satisfaction of the Faculty Research Education Committee, each candidate must:

(a) complete any prescribed units of study;
(b) meet any conditions set by the Faculty Research Education Committee; and
(c) develop and present a refined research proposal to the satisfaction of the Research Supervisor and Postgraduate Coordinator Research; and
(d) demonstrate adequate English language competency for the completion of the degree.

11 Time limits, earliest and latest submission dates

The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

12 Mode of attendance Discontinuation of candidature

The attendance pattern for this course is full-time or part-time according to candidate choice. Visa requirements commonly restrict international students to full-time study only. A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

13 Suspension Discontinuation of candidature

A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule. A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

14 Suspension of candidature

A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

14.15 Leave of absence

A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

15 Progress

A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination

16 Form Examination of the thesis

A candidate must ensure that the thesis prepared for examination is typewritten and bound according to the Academic Board resolutions of the Degree of Doctor of Philosophy.

Examination of the thesis will be conducted in general accordance with standards prescribed by the Academic Board for the Master of Philosophy, which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015.

17 Examination of the thesis

(1) Examination of the thesis will be conducted in accordance with the Thesis and Examination of Higher Degrees by Research Policy 2015.

(2)
Two examiners will be appointed by the School, at least one of whom shall be external to the University.

17.48 Award of the degree
The degree is awarded at the Pass level only.

Part 7: Other
18.19 Transitional provisions
(1) These course resolutions apply to students who commenced their candidature after 1 January, 2016 and students who commenced their candidature prior to 1 January, 2016 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2016 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Dean or Associate Dean Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.

4. Transitional arrangements
This change will not affect current MPhil (Nursing) students, who will continue to be enrolled under the previous resolutions. Only students commencing from January 1 2020 will be effected.

5. Other relevant information

6. Signature of Dean
MASTER OF PHILOSOPHY (NURSING)

Master of Philosophy

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies. These include:

- the Resolutions of the Faculty;
- the University of Sydney (Higher Degree by Research) Rule 2011 (the HDR Rule); and

Additionally, the coursework components of this award course are subject to:

- the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule';
- the Coursework Policy 2014;
- the Academic Honesty in Coursework Policy 2015; and
- the Academic Honesty Procedures 2016.

The latest versions of all such documents are available from the Policy Register: http://www.sydney.edu.au/policies.

Course resolutions
Part 1: Preliminary
1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMPHLNUR-01</td>
<td>Master of Philosophy</td>
</tr>
</tbody>
</table>

Part 2: Admission requirements
2 Eligibility for admission to candidature

(1) To be eligible to be admitted to candidature by the Dean, an applicant must have the qualifications and experience outlined in sub-clause 2(2), except where the applicant can demonstrate alternate qualifications and evidence of experience which would indicate they are able to successfully undertake the award.

To be eligible to be admitted to candidature by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements for:

(a) Bachelor's degree or qualifications demonstrating equivalence with a Bachelor's degree; or
(b) a Master's degree; and

have a minimum of one year's relevant work experience.

(2) An applicant must:

(a) hold or have completed the requirements for:

(i) Bachelor's degree or qualifications demonstrating equivalence with a Bachelor's degree; or
(ii) a Master's degree; and

(b) have a minimum of one year's relevant work experience.

(2) The Associate Dean may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Faculty Research Education Committee, are equivalent to those prescribed in sub-clause (1).

(3) The Associate Dean may impose on a student admitted to candidature pursuant to sub-clause (2) such conditions as the Associate Dean considers appropriate.

3 Application for admission to candidature

(1) An applicant for admission to candidature must submit to the School Faculty:

(a) satisfactory evidence of the applicant's eligibility for admission;
(b) a proposed course of research and advanced study, approved by the Dean or nominated delegate in which the work is to be undertaken; and

written evidence confirming that an academic within the Faculty, with an academic background appropriate to the candidate's proposed research:

(i) supports the applicant's research proposal; and
(ii) is willing to supervise the research.
a statement certifying the applicant’s understanding that, subject to the HDR Rule, if the candidature is successful, his or her thesis will be lodged with the University Librarian and made available for immediate public use.

(c) a written preliminary research proposal developed in conjunction with the proposed supervisor and in the form specified by the Faculty;

d) a statement certifying the applicant’s understanding that, subject to the University of Sydney (Higher Degree by Research Rule) 2011, if the candidature is successful, their thesis and record of design-based work will be lodged with the University Libraries and made available for immediate public use;

e) Evidence of minimum English language requirements, where not demonstrated by academic qualifications; and

(f) the contact details of two academic or practitioner referees.

(2) In addition, an applicant for admission to part-time candidature must submit a statement that they will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

4 Credit transfer

The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times.

Part 3: Candidature

5 Appointment of supervisor

The Head of Department will appoint a research supervisor and auxiliary supervisor for each candidate in accordance with the HDR Rule and Academic Board policies for postgraduate research higher degree supervision.

The Associate Dean will appoint a research supervisor and auxiliary supervisor for each candidate in accordance with the HDR Rule and the Supervision of Higher Degree by Research Students Policy 2013.

6 Control of candidature

Control, Location and Modes of Attendance of candidature

The HDR Rule specifies the conditions for the control of candidature by the University and its location and modes of attendance.

7 Location of candidature and attendance

Other studies during candidature

A candidate may attend, undertake or complete assessment for lectures, seminars, courses or practical work during the course of his or her candidature. In accordance with the HDR Rule Part 2.09 a Master’s degree must comprise a minimum of two-thirds research.

The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements

8 Degree requirements

(1) To satisfy the requirements of the degree candidates must:

(a) complete any specified probationary requirements;

(b) complete prescribed units of study;

(c) conduct research on the approved topic; and

(d) write a thesis embodying the results of the research.

9 The thesis

(1) A candidate shall produce a thesis that meets the requirements specified in the Thesis and Examination of Higher Degrees by Research Policy 2015, specified in the HDR Rule.

(2) The thesis will have an upper limit of 50,000 words including footnotes that may be exceeded by no more than 10,000 words with the permission of the Associate Dean. The word limit does not include appendices.
Part 5: Enrolment and progression

10 Probation

(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule. Probationary admission to candidature will occur in accordance with the HDR Rule. A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year.

(2) In the probationary period each candidate must: In the probationary period, other than in exceptional circumstances, to the satisfaction of the Faculty Research Education Committee, each candidate must:

(a) complete any prescribed units of study;
(b) meet any conditions set by the Faculty Research Education Committee; and
(c) develop and present a refined research proposal to the satisfaction of the Research Supervisor and Postgraduate Coordinator Research; and
(d) demonstrate adequate English language competency for the completion of the degree.

11 Time limits, earliest and latest submission dates

The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

12 Mode of attendance Discontinuation of candidature

The attendance pattern for this course is full-time or part-time according to candidate choice. Visa requirements commonly restrict international students to full-time study only.

A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

13 Suspension Discontinuation of candidature

A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

14 Suspension of candidature

A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

14.15 Leave of absence

A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

15 Progress

A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination

16 Form Examination of the thesis

A candidate must ensure that the thesis prepared for examination is typewritten and bound according to the Academic Board resolutions of the Degree of Doctor of Philosophy.

Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Master of Philosophy, which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015.

17 Examination of the thesis

(1) Examination of the thesis will be conducted in accordance with the Thesis and Examination of Higher Degrees by Research Policy 2015.

(2) Two examiners will be appointed by the School, at least one of whom shall be external to the University.

18 Award of the degree

The degree is awarded at the Pass level only.

Part 7: Other

19 Transitional provisions

(1) These course resolutions apply to students who commenced their candidature after 1 January, 2016 and students
who commenced their candidature prior to 1 January, 2016 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2016 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Dean or Associate Dean Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health

Contact person: Professor Victoria Cogger Associate Dean (Research Education)

1. Name of award course

   Master of Philosophy (Dentistry)

2. Purpose of proposal

   To amend the Course Resolutions for the Master of Philosophy (Dentistry) degree to:
   - Allow for inclusion of Table R
   - Ensure resolutions are compliant with new FMH structure
   - Ensure resolutions are compliant with the HDR Rule

3. Details of amendment

   Part 2: Admission requirements

   Eligibility for admission to candidature

   (1)
   To be eligible to be admitted to candidacy by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements for:
   (a) a bachelor's degree with first class or second class honours from the University of Sydney in a relevant discipline; or
   (b) a result of at least a Credit grade in the highest relevant unit of study

   (2)
   The Associate Dean may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Combined Board of Postgraduate Studies Faculty Research Education Committee, are equivalent to those prescribed in sub-clause (1).

   (3)
   The Associate Dean may impose on a student admitted to candidature pursuant to sub-clause (2) such conditions as the Associate Dean considers appropriate.

   Application for admission to candidature

   (1)
   An applicant for admission to candidature must submit to the Faculty:
   (a) satisfactory evidence of the applicant's eligibility for admission;
   (b) a proposed course of research and advanced study, approved by the Head of Discipline in which the work is to be undertaken; and written evidence confirming that an academic within the Faculty, with an academic background appropriate to the candidate's proposed research:
   - supports the applicant's research proposal; and
   - is willing to supervise the research.
   (c)
   a written preliminary research proposal developed in conjunction with the proposed supervisor and in the form specified by the Faculty.
   (d)
   a statement certifying the applicant's understanding that, subject to the University of Sydney (Higher Degree by Research Rule) 2011, if the candidature is successful, their thesis and record of design-based work will be lodged with the University Libraries and made available for immediate public use;
   (e)
   Evidence of minimum English language requirements, where not demonstrated by academic qualifications; and
   (f)
   the contact details of two academic or practitioner referees.

   (2)
   In addition, an applicant for admission to part-time candidature must submit a statement that they will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.
Credit transfer
The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times.

Part 3: Candidature
Appointment of supervisor
The Head of Discipline and Associate Dean will appoint a research supervisor and auxiliary supervisor for each candidate in accordance with the HDR Rule and the Academic Board policies for postgraduate research higher degree supervision, the Supervision of Higher Degree by Research Students Policy 2013.

Control of candidature
The HDR Rule specifies the conditions for the control of candidature by the University.

Location of candidature and attendance
The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements
Degree requirements
(1) To satisfy the requirements of the degree candidates must:
(a) complete any specified probationary requirements;
(b) complete prescribed units of study within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement and any other studies, as required by the supervisor(s) of the research project;
(c) conduct research on the approved topic; and
(d) write a thesis embodying the results of the research.

The thesis
(1) A candidate shall produce a thesis that meets the requirements specified in the HDR Rule.
(2) The thesis will be in the range of 40,000 to 80,000 words have an upper limit of 50,000 words including footnotes that may be exceeded by no more than 10,000 words with the permission of the Associate Dean. The word limit does not include appendices.

Part 5: Enrolment and progression
10 Probation
(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.
(2) In the probationary period for each candidate must, other than in exceptional circumstances, to the satisfaction of the Faculty Research Education Committee, each candidate must:
(a) complete a 6 credit point research methods unit of study as required by the Head of Discipline meet any conditions set by the Faculty Research Education Committee; and
(b) develop and present a refined research proposal to the satisfaction of the Supervisor and Head of Discipline; and
(c) demonstrate adequate English language competency for the completion of the degree.

Time limits, earliest and latest submission dates
The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

Mode of attendance
The attendance pattern for this course is full-time or part-time according to candidate choice. Visa requirements commonly restrict international students to full-time study only.

Discontinuation of candidature
A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.
Suspension of candidature
A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

(1) A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule, except that:
(a) the application must be received by the Faculty prior to the commencement of the relevant semester;
(b) a candidate may only apply for a period of suspension of one semester at any one time, and should the candidate wish to suspend for more than one semester another application must be made to the Faculty for each subsequent semester prior to the commencement of that relevant semester; and
(c) late applications may be considered at the Faculty's discretion.

Leave of absence
A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

Progress
A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination
Examination of the thesis
Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Master of Philosophy, except that which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015.

(1) Examination of the thesis shall be submitted by the candidate;
(2) two examiners will be appointed by the Faculty, at least one of whom shall be external to the University and not a clinical academic title-holders of the Faculty; and
(3) the Joint Board of Postgraduate Studies in Dentistry, Medicine and Pharmacy will act in place of the PhD Award Sub-Committee.

Award of the degree
The thesis will be graded by the examiners and the thesis grade will be recorded on the academic transcript.
The degree is awarded at the Pass level only.

Part 7: Other
Transitional provisions
(1) These course resolutions apply to students who commenced their candidature after 1 January, 2017 and students who commenced their candidature prior to 1 January 2020 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.

Back to top

4. Transitional arrangements
This change will not affect current MPhil (Dentistry) students, who will continue to be enrolled under the previous resolutions. Only students commencing from January 1 2020 will be affected.

5. Other relevant information
6. Signature of Dean
MASTER OF PHILOSOPHY (DENTISTRY)

Master of Philosophy

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies. These include:
- the Resolutions of the Faculty;
- the University of Sydney (Higher Degree by Research) Rule 2011 (the HDR Rule); and

Additionally, the coursework components of this award course are subject to:
- the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule';
- the Coursework Policy 2014;
- the Academic Honesty in Coursework Policy 2015; and
- the Academic Honesty Procedures 2016.


Course resolutions

Part 1: Preliminary

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMPHLDNT-01</td>
<td>Master of Philosophy</td>
</tr>
</tbody>
</table>

Part 2: Admission requirements

2 Eligibility for admission to candidature

(1) To be eligible to be admitted to candidature by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements for:
(a) a bachelor's degree with first class or second class honours from the University of Sydney in a relevant discipline; or
(b) a result of at least a Credit grade in the highest relevant unit of study.

(2) The Associate Dean may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Combined Board of Postgraduate Studies Faculty Research Education Committee, are equivalent to those prescribed in sub-clause (1).

(3) The Associate Dean may impose on a student admitted to candidature pursuant to sub-clause (2) such conditions as the Associate Dean considers appropriate.

3 Application for admission to candidature

(1) An applicant for admission to candidature must submit to the Faculty:
(a) satisfactory evidence of the applicant's eligibility for admission;
(b) a proposed course of research and advanced study, approved by the Head of Discipline in which the work is to be undertaken; and written evidence confirming that an academic within the Faculty, with an academic background appropriate to the candidate's proposed research:
   (i) supports the applicant's research proposal; and
   (ii) is willing to supervise the research.
(c) a written preliminary research proposal developed in conjunction with the proposed supervisor and in the form specified by the Faculty.
(d) a statement certifying the applicant's understanding that, subject to the University of Sydney (Higher Degree by Research Rule) 2011, if the candidature is successful, their thesis and record of design-based work will be lodged with the University Libraries and made available for immediate public use;
(e) Evidence of minimum English language requirements, where not demonstrated by academic qualifications; and
(f) the contact details of two academic or practitioner referees.
In addition, an applicant for admission to part-time candidature must submit a statement that they will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

4 Credit transfer
The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times.

Part 3: Candidature
5 Appointment of supervisor
The Head of Discipline and Associate Dean will appoint a research supervisor and auxiliary supervisor for each candidate in accordance with the HDR Rule and Academic Board policies for postgraduate research higher degree supervision and the Supervision of Higher Degree by Research Students Policy 2013.

6 Control of candidature
The HDR Rule specifies the conditions for the control of candidature by the University.

7 Location of candidature and attendance
The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements
8 Degree requirements
(1) To satisfy the requirements of the degree candidates must:
   (a) complete any specified probationary requirements;
   (b) complete prescribed units of study within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement and any other studies, as required by the supervisor(s) of the research project;
   (c) conduct research on the approved topic; and
   (d) write a thesis embodying the results of the research.

9 The thesis
(1) A candidate shall produce a thesis that meets the requirements specified in the HDR Rule.
(2) The thesis will be in the range of 40,000 to 80,000 words and have an upper limit of 50,000 words including footnotes that may be exceeded by no more than 10,000 words with the permission of the Associate Dean. The word limit does not include appendices.

Part 5: Enrolment and progression
10 Probation
(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.
(2) In the probationary period for each candidate must, other than in exceptional circumstances, to the satisfaction of the Faculty Research Education Committee, each candidate must:
   (a) complete a 6 credit point research methods unit of study as required by the Head of Discipline;
   (b) meet any conditions set by the Faculty Research Education Committee; and
   (c) demonstrate adequate English language competency for the completion of the degree.

11 Time limits, earliest and latest submission dates
The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

12 Mode of attendance
The attendance pattern for this course is full-time or part-time according to candidate choice. Visa requirements commonly restrict international students to full-time study only.

13 Discontinuation of candidature
A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.
14 Suspension of candidature
A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

(1) A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule, except that:
(a) the application must be received by the Faculty prior to the commencement of the relevant semester;
(b) a candidate may only apply for a period of suspension of one semester at any one time, and should the candidate wish to suspend for more than one semester another application must be made to the Faculty for each subsequent semester prior to the commencement of that relevant semester; and
(c) late applications may be considered at the Faculty’s discretion.

15 Leave of absence
A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

16 Progress
A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination
17 Examination of the thesis
(1) Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy, except that which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015.

(a) three copies of the thesis shall be submitted by the candidate;
(b) two examiners will be appointed by the Faculty, at least one of whom shall be external to the University and not a clinical academic title holder of the Faculty; and
(c) the Joint Board of Postgraduate Studies in Dentistry, Medicine and Pharmacy will act in place of the PhD Award Sub-Committee.

18 Award of the degree
The thesis will be graded by the examiners and the thesis grade will be recorded on the academic transcript.
The degree is awarded at the Pass level only.

Part 7: Other
19 Transitional provisions
(1) These course resolutions apply to students who commenced their candidature after 1 January, 2017 and students who commenced their candidature prior to 1 January 2020 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health

Contact person: Professor Victoria Cogger Associate Dean (Research Education)

1. Name of award course
   Master of Philosophy (Pharmacy)

2. Purpose of proposal
   To amend the Course Resolutions for the Master of Philosophy (Pharmacy) degree to:
   - Allow for inclusion of Table R
   - Ensure resolutions are compliant with new FMH structure
   - Ensure resolutions are compliant with the HDR Rule

3. Details of amendment
   Part 2: Admission requirements
   1 Eligibility for admission to candidature
      (1) To be eligible to be admitted to candidature by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements: for a bachelor’s degree from the University of Sydney or other approved institution, in a subject area related to the proposed course of advanced study and research, with:
         (a) a bachelor's degree with first class or second class honours from the University of Sydney in a relevant discipline; or
         (b) a result of at least a Credit grade in the highest relevant unit of study, or
         (c) a master's degree from the University of Sydney in a relevant discipline.
      (2) The Associate Dean may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Board of Postgraduate Studies or the Faculty Research Education Committee, are equivalent to those prescribed in sub-clause (1).
      (3) The Associate Dean may impose on a student admitted to candidature pursuant to sub-clause (2) such conditions as the Associate Dean considers appropriate.

   2 Application for admission to candidature
      (1) An applicant for admission to candidature must submit to the Faculty:
         (a) satisfactory evidence of the applicant's eligibility for admission;
         (b) a proposed course of research and advanced study, approved by the Postgraduate Coordinator in which the work is to be undertaken; and written evidence confirming that an academic within the Faculty, with an academic background appropriate to the candidate's proposed research:
            (i) supports the applicant’s research proposal; and
            (ii) is willing to supervise the research.
         (c) a written preliminary research proposal developed in conjunction with the proposed supervisor and in the form specified by the Faculty,
         (d) a statement certifying the applicant's understanding that, subject to the University of Sydney (Higher Degree by Research Rule) 2011, if the candidature is successful, their thesis and record of design-based work will be lodged with the University Libraries and made available for immediate public use;
         (e) Evidence of minimum English language requirements, where not demonstrated by academic qualifications; and
         (f)
the contact details of two academic or practitioner referees. (2)
In addition, an applicant for admission to part-time candidature must submit a statement that she or he will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

3 Credit transfer
The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times.

Part 3: Candidature

4 Appointment of supervisor
The Chair of the Board of Postgraduate Studies, on the recommendation of the Postgraduate Coordinator, will appoint a supervisor and associate supervisor for each candidate in accordance with the HDR Rule and Academic Board policies for postgraduate research higher degree supervision.

The Associate Dean will appoint a research supervisor and auxiliary supervisor for each candidate in accordance with the HDR Rule and the Supervision of Higher Degree by Research Students Policy 2013.

5 Control of candidature
The HDR Rule specifies the conditions for the control of candidature by the University.

6 Location of candidature and attendance
The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements

7 Degree requirements
(1) To satisfy the requirements of the degree candidates must:
(a) successfully complete any specified probationary requirements and conditions of candidature, complete any specified probationary requirements;
(b) successfully complete prescribed units of study, complete within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement and any other studies, as required by the supervisor(s) of the research project;
(c) conduct research on the approved topic; and
(d) write a thesis embodying the results of the research that passes the examination.

8 The thesis
(1) A candidate shall produce a thesis that meets the requirements specified in the HDR Rule. (2) The thesis will be no more than 60,000 words, except with the permission of the postgraduate coordinator.

The thesis will have an upper limit of 50,000 words including footnotes that may be exceeded by no more than 10,000 words with the permission of the Associate Dean. The word limit does not include appendices.

Part 5: Enrolment and progression

10 Probation
(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.
(2) In the probationary period each candidate must, other than in exceptional circumstances, to the satisfaction of the Faculty Research Education Committee, each candidate must:
(a) complete a 6 credit point research methods unit of study as required by the postgraduate coordinator; meet any conditions set by the Faculty Research Education Committee; and
(b) develop and present a refined research proposal to the satisfaction of the supervisor and postgraduate coordinator; demonstrate adequate English language competency for the completion of the degree;
(c) demonstrate adequate English language competency for the completion of the degree; and
(d) meet any conditions set by the Board of Postgraduate Studies and the Faculty.

11 Time limits, earliest and latest submission dates
The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

12 Mode of attendance
The attendance pattern for this course is full-time or part-time according to candidate choice but is subject to approval by the Board of Postgraduate Studies. Visa requirements commonly restrict international students to full-time study only.

13 Discontinuation of candidature
A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

14 Suspension of candidature
A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

15 Leave of absence
A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

16 Progress
A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination
17 Form-Examination of the thesis
(1) A candidate must ensure that the thesis prepared for examination is typewritten and bound according to the Academic Board resolutions of the Degree of Doctor of Philosophy.

Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Master of Philosophy, which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015.

18 Award of the degree Examination of the thesis.

The degree is awarded at the Pass level only.

Examination of the thesis
(1) Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy, except that:
(a) three copies of the thesis shall be submitted by the candidate;
(b) two examiners will be appointed by the Faculty, at least one of whom shall be external to the University and not a clinical academic title-holder of the Faculty; and
(c) the Board of Postgraduate Studies will act in place of the PhD Award Subcommittee.

19 Award of the degree
The thesis will be graded by the examiners and the thesis grade will be recorded on the academic transcript.

Part 7: Other
19 Transitional provisions
(1) These course resolutions apply to students who commenced their candidature after 1 January, 2017 and students who commenced their candidature prior to 1 January, 2018 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2017 who may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
4. **Transitional arrangements**

*This change will not affect current MPhil (Pharmacy) students, who will continue to be enrolled under the previous resolutions. Only students commencing from January 1 2020 will be effected.*

5. **Other relevant information**

6. **Signature of Dean**
MASTER OF PHILOSOPHY (PHARMACY)

Master of Philosophy

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies. These include:
- the Resolutions of the Faculty;
- the University of Sydney (Higher Degree by Research) Rule 2011 (the HDR Rule); and
- the Research Code of Conduct 2013; and the Research Data Management Policy 2014. Additionally, the coursework components of this award course are subject to:
- the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule';
- the Coursework Policy 2014;
- the Academic Honesty in Coursework Policy 2015; and
- the Academic Honesty Procedures 2016.

The latest versions of all such documents are available from the Policy Register: http://www.sydney.edu.au/policies.

Course resolutions
Part 1: Preliminary
1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMPHLPHA-01</td>
<td>Master of Philosophy</td>
</tr>
</tbody>
</table>

Part 2: Admission requirements
2 Eligibility for admission to candidature

(1) To be eligible to be admitted to candidature by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements: for a bachelor's degree from the University of Sydney or other approved institution, in a subject area related to the proposed course of advanced study and research, with:
(a) a bachelor's degree with first class or second class honours from the University of Sydney in a relevant discipline; or
(b) a result of at least a Credit grade in the highest relevant unit of study, or
(c) a master's degree from the University of Sydney in a relevant discipline.

(2) The Associate Dean may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Board of Postgraduate Studies are, Faculty Research Education Committee, are equivalent to those prescribed in sub-clause (1).

(3) The Associate Dean may impose on a student admitted to candidature pursuant to sub-clause (2) such conditions as the Associate Dean considers appropriate.

3 Application for admission to candidature

(1) An applicant for admission to candidature must submit to the Faculty:
(a) satisfactory evidence of the applicant's eligibility for admission;
(b) a proposed course of research and advanced study, approved by the Postgraduate Coordinator in which the work is to be undertaken, and written evidence confirming that an academic within the Faculty, with an academic background appropriate to the candidate's proposed research:
   (i) supports the applicant's research proposal; and
   (ii) is willing to supervise the research;
(c) a written preliminary research proposal developed in conjunction with the proposed supervisor and in the form specified by the Faculty;
(d) a statement certifying the applicant's understanding that, subject to the University of Sydney (Higher Degree by Research Rule) 2011, if the candidature is successful, their thesis and record of design-based work will be lodged with the University Libraries and made available for immediate public use;
(e) Evidence of minimum English language requirements, where not demonstrated by academic qualifications; and
(f)
the contact details of two academic or practitioner referees.

(2) In addition, an applicant for admission to part-time candidature must submit a statement that he or she they will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

4 Credit transfer
The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times.

Part 3: Candidature
5 Appointment of supervisor
The Chair of the Board of Postgraduate Studies, on the recommendation of the Postgraduate Coordinator, will appoint a supervisor and associate supervisor for each candidate in accordance with the HDR Rule and Academic Board policies for postgraduate research higher degree supervision.

The Associate Dean will appoint a research supervisor and auxiliary supervisor for each candidate in accordance with the HDR Rule and the Supervision of Higher Degree by Research Students Policy 2013.

6 Control of candidature
The HDR Rule specifies the conditions for the control of candidature by the University.

7 Location of candidature and attendance
The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements
8 Degree requirements
(1) To satisfy the requirements of the degree candidates must:
(a) successfully complete any specified probationary requirements and conditions of candidature; complete any specified probationary requirements;
(b) successfully complete prescribed units of study—complete within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement and any other studies, as required by the supervisor(s) of the research project;
(c) conduct research on the approved topic; and
(d) write a thesis embodying the results of the research that passes the examination.

9 The thesis
(1) A candidate shall produce a thesis that meets the requirements specified in the HDR Rule.
(2) The thesis will be no more than 60,000 words, except with the permission of the postgraduate coordinator.

The thesis will have an upper limit of 50,000 words including footnotes that may be exceeded by no more than 10,000 words with the permission of the Associate Dean. The word limit does not include appendices.

Part 5: Enrolment and progression
10 Probation
(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.

(2) In the probationary period each candidate must, other than in exceptional circumstances, to the satisfaction of the Faculty Research Education Committee, each candidate must:
(a) complete a 6 credit point research methods unit of study as required by the postgraduate coordinator; meet any conditions set by the Faculty Research Education Committee; and
(b) develop and present a refined research proposal to the satisfaction of the supervisor and postgraduate coordinator; demonstrate adequate English language competency for the completion of the degree.

The thesis will have an upper limit of 50,000 words including footnotes that may be exceeded by no more than 10,000 words with the permission of the Associate Dean. The word limit does not include appendices.
11 Time limits, earliest and latest submission dates
The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

12 Mode of attendance
The attendance pattern for this course is full-time or part-time according to candidate choice but is subject to approval by the Board of Postgraduate Studies. Visa requirements commonly restrict international students to full-time study only.

13 Discontinuation of candidature
A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

14 Suspension of candidature
A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

15 Leave of absence
A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

16 Progress
A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination
17 Form Examination of the thesis
(1) A candidate must ensure that the thesis prepared for examination is typewritten and bound according to the Academic Board resolutions of the Degree of Doctor of Philosophy.
Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Master of Philosophy, which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015.

18 Award of the degree Examination of the thesis
The degree is awarded at the Pass level only.

18.1 Examination of the thesis
(1) Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy, except that:
(a) three copies of the thesis shall be submitted by the candidate;
(b) two examiners will be appointed by the Faculty, at least one of whom shall be external to the University and not a clinical academic title-holder of the Faculty; and
(c) the Board of Postgraduate Studies will act in place of the PhD Award Sub-Committee.

19 Award of the degree
The thesis will be graded by the examiners and the thesis grade will be recorded on the academic transcript.

Part 7: Other
19 Transitional provisions
(1) These course resolutions apply to students who commenced their candidature after 1 January, 2014, and students who commenced their candidature prior to 1 January, 2014 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2014 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.

Back to top
Minor Course Amendment Proposal

Faculty: Faculty of Medicine and Health

Contact person: Professor Victoria Cogger, Associate Dean (Research Education)

1. Name of award course

   Master of Philosophy (Medicine)

2. Purpose of proposal

   To amend the Course Resolutions for the Master of Philosophy (Medicine) degree to:
   - Allow for inclusion of Table R
   - Ensure resolutions are compliant with new FMH structure
   - Ensure resolutions are compliant with the HDR Rule

3. Details of amendment

   Part 2: Admission requirements

   1 Eligibility for admission to candidature

   (1) To be eligible to be admitted to candidature by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements for:
   (a) a bachelor's degree with first class or second class honours from the University of Sydney in a relevant discipline; or
   (b) a result of at least a Credit grade in the highest relevant unit of study

   (2) The Associate Dean may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Combined Board of Postgraduate Studies Faculty Research Education Committee, are equivalent to those prescribed in sub-clause (1).

   (3) The Associate Dean may impose on a student admitted to candidature pursuant to sub-clause (2) such conditions as the Associate Dean considers appropriate.

   2 Application for admission to candidature

   (1) An applicant for admission to candidature must submit to the School Faculty:
   (a) satisfactory evidence of the applicant's eligibility for admission; (b) a proposed course of research and advanced study approved by the Head of Discipline in which the work is to be undertaken; and written evidence confirming that an academic within the Faculty, with an academic background appropriate to the candidate's proposed research:
   (i) supports the applicant's research proposal; and
   (ii) is willing to supervise the research.
   (c) a written preliminary research proposal developed in conjunction with the proposed supervisor and in the form specified by the Faculty.
   (d) a statement certifying the applicant's understanding that, subject to the University of Sydney (Higher Degree by Research Rule) 2011, if the candidature is successful, their thesis and record of design-based work will be lodged with the University Libraries and made available for immediate public use;
   (e) Evidence of minimum English language requirements, where not demonstrated by academic qualifications; and
   (f) the contact details of two academic or practitioner referees.

   (2)
In addition, an applicant for admission to part-time candidature must submit a statement that they will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

3 Credit transfer
The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times.

Part 3: Candidature

4 Appointment of supervisor
The Head of Discipline, Associate Dean will appoint a research supervisor and auxiliary supervisor for each candidate in accordance with the HDR Rule and Academic Board policies for postgraduate research higher degree supervision the Supervision of Higher Degree by Research Students Policy 2013.

5 Control of candidature
The HDR Rule specifies the conditions for the control of candidature by the University.

6 Location of candidature and attendance
The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements

7 Degree requirements
(1) To satisfy the requirements of the degree candidates must:
(a) complete any specified probationary requirements;
(b) complete prescribed units of study within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement and any other studies, as required by the supervisor(s) of the research project;
(c) conduct research on the approved topic; and
(d) write a thesis embodying the results of the research.

8 The thesis
(1) A candidate shall produce a thesis that meets the requirements specified in the HDR Rule. (2) The thesis will be in the range of 40,000 to 80,000 words have an upper limit of 50,000 words including footnotes that may be exceeded by no more than 10,000 words with the permission of the Associate Dean. The word limit does not include appendices.

Part 5: Enrolment and progression

10 Probation
(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.
(2) In the probationary period for each candidate must, other than in exceptional circumstances, to the satisfaction of the Faculty Research Education Committee, each candidate must:
(a) Successfully complete a specified research methods unit of study, meet any conditions set by the Faculty Research Education Committee, and
(b) develop and present a refined research proposal to the satisfaction of the Supervisor and Head of Discipline, and
(c) meet any conditions set by the Combined Board of Postgraduate Studies, School and Discipline; and
(d) demonstrate adequate English language competency for the completion of the degree.

11 Time limits, earliest and latest submission dates
The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

12 Mode of attendance
The attendance pattern for this course is full-time or part-time according to candidate choice but...
subject to approval by the Combined Board of Postgraduate Studies.

The attendance pattern for this course is full-time or part-time according to candidate choice.
Visa requirements commonly restrict international students to full-time study only.

13 Discontinuation of candidature
A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

14 Suspension of candidature
A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

15 Leave of absence
A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

16 Progress
A candidate is required to maintain satisfactory progress towards the timely completion of the degree.
Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination

17 Form and lodgement of thesis
The thesis must be typewritten and bound as prescribed by the Academic Board resolutions of the Degree of Doctor of Philosophy.

17 48 Examination of the thesis
(1) Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy, except that, which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015.

18 49 Award of the degree
The degree is awarded at the Pass level only.

18 Examination of the thesis
(4) Examination of the thesis will be conducted in general accordance with process prescribed by Academic Board for the Doctor of Philosophy, except that:
(a) two examiners will be appointed by the Head of Discipline, at least one of whom shall be external to the University; and
(b) the Combined Board of Postgraduate Studies will act in place of the PhD Award Sub-Committee.

Part 7: Other

19 20- Transitional provisions
(1) These course resolutions apply to students who commenced their candidature after 1 January, 2017.
(2) Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Dean or Associate Dean Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.

4. Transitional arrangements
This change will not affect current MPhil (Medicine) students, who will continue to be enrolled under the previous resolutions. Only students commencing from January 1 2020 will be effected.

5. Other relevant information

6. Signature of Dean
MASTER OF PHILOSOPHY (MEDICINE)

Master of Philosophy

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies. These include:

- the Resolutions of the Faculty;
- the University of Sydney (Higher Degree by Research) Rule 2011 (the HDR Rule); and

Additionally, the coursework components of this award course are subject to:

- the University of Sydney (Coursework) Rule 2014 (the ‘Coursework Rule’);
- the Coursework Policy 2014;
- the Academic Honesty in Coursework Policy 2015; and
- the Academic Honesty Procedures 2016.

The latest versions of all such documents are available from the Policy Register: http://www.sydney.edu.au/policies.

Course resolutions
Part 1: Preliminary

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMPHLMED-01</td>
<td>Master of Philosophy</td>
</tr>
</tbody>
</table>

Part 2: Admission requirements

2 Eligibility for admission to candidature

(1) To be eligible to be admitted to candidature by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements for:

(a) a bachelor's degree with first class or second class honours from the University of Sydney in a relevant discipline; or

(b) a result of at least a Credit grade in the highest relevant unit of study

(2) The Associate Dean may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Combined Board of Postgraduate Studies Faculty Research Education Committee, are equivalent to those prescribed in sub-clause (1).

(3) The Associate Dean may impose on a student admitted to candidature pursuant to sub-clause (2) such conditions as the Associate Dean considers appropriate.

3 Application for admission to candidature

(1) An applicant for admission to candidature must submit to the School Faculty:

(a) satisfactory evidence of the applicant's eligibility for admission; (b) a proposed course of research and advanced study, approved by the Head of Discipline in which the work is to be undertaken; and

written evidence confirming that an academic within the Faculty, with an academic background appropriate to the candidate’s proposed research:

(i) supports the applicant's research proposal; and

(ii) is willing to supervise the research.

(c) a written preliminary research proposal developed in conjunction with the proposed supervisor and in the form specified by the Faculty.

(d) a statement certifying the applicant’s understanding that, subject to the University of Sydney (Higher Degree by Research Rule) 2011, if the candidature is successful, their thesis and record of design-based work will be lodged with the University Libraries and made available for immediate public use;

(e) Evidence of minimum English language requirements, where not demonstrated by academic qualifications; and

(f) the contact details of two academic or practitioner referees.

(2)
In addition, an applicant for admission to part-time candidature must submit a statement that they will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

4 Credit transfer
The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times.

Part 3: Candidature
5 Appointment of supervisor
The Head of Discipline Associate Dean will appoint a research supervisor and auxiliary supervisor for each candidate in accordance with the HDR Rule and Academic Board policies for postgraduate research higher degree supervision the Supervision of Higher Degree by Research Students Policy 2013.

6 Control of candidature
The HDR Rule specifies the conditions for the control of candidature by the University.

7 Location of candidature and attendance
The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements
8 Degree requirements
(1) To satisfy the requirements of the degree candidates must:
(a) complete any specified probationary requirements;
(b) complete prescribed units of study within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement and any other studies, as required by the supervisor(s) of the research project;
(c) conduct research on the approved topic; and
(d) write a thesis embodying the results of the research.

9 The thesis
(1) A candidate shall produce a thesis that meets the requirements specified in the HDR Rule.
(2) The thesis will be in the range of 40,000 to 80,000 words have an upper limit of 50,000 words including footnotes that may be exceeded by no more than 10,000 words with the permission of the Associate Dean. The word limit does not include appendices.

Part 5: Enrolment and progression
10 Probation
(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.
(2) In the probationary period for each candidate must, other than in exceptional circumstances, to the satisfaction of the Faculty Research Education Committee, each candidate must:
(a) Successfully complete a specified research methods unit of study, meet any conditions set by the Faculty Research Education Committee; and
(b) develop and present a refined research proposal to the satisfaction of the Supervisor and Head of Discipline; and
(c) meet any conditions set by the Combined Board of Postgraduate Studies, School and Discipline; and
(d) demonstrate adequate English language competency for the completion of the degree.

11 Time limits, earliest and latest submission dates
The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

12 Mode of attendance
The attendance pattern for this course is full-time or part-time according to candidate choice but is subject to approval by the Combined Board of Postgraduate Studies. The attendance pattern for this course is full-time or part-time according to candidate choice. Visa requirements commonly restrict international students to full-time study only.
13 Discontinuation of candidature
A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

14 Suspension of candidature
A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

15 Leave of absence
A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

16 Progress
A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination

17 Form and lodgement of thesis
The thesis must be typewritten and bound as prescribed by the Academic Board resolutions of the Degree of Doctor of Philosophy.

18 Examination of the thesis
Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy, except that:

(a) two examiners will be appointed by the Head of Discipline, at least one of whom shall be external to the University; and
(b) the Combined Board of Postgraduate Studies will act in place of the PhD Award Sub-Committee.

Part 7: Other

19 Transitional provisions
(1) These course resolutions apply to students who commenced their candidature after 1 January, 2017 and students who commenced their candidature prior to 1 January, 2018 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2017 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Dean or Associate Dean Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Minor Course Amendment Proposal

Faculty: Faculty of Health Sciences

Contact person: A/Prof Corinne Caillaud

1. Name of award course
   Master of Diagnostic Radiography
   Master of Exercise Physiology
   Master of Medical Imaging Science
   Master of Occupational Therapy
   Master of Physiotherapy
   Master of Rehabilitation Counselling
   Master of Speech Language Pathology

2. Purpose of proposal
   The purpose of this proposal is to seek amendments to postgraduate award courses, currently offered by the Faculty of Health Sciences, which will be offered by the Faculty of Medicine and Health from 2020.

   These amendments are intended to be administrative in nature, in order to maintain a consistent set of requirements for courses that will be offered by the Sydney School of Health Sciences as we transition to the new Faculty structure. Requirements that were previously governed by the Faculty Resolutions for the Faculty of Health Sciences are proposed to now be included as part of the course resolutions.

3. Details of amendment
   The specific amendments are included in the attached documents for each course.

   In summary, the amendments specify requirements for credit, clinical placement requirements, and requirements for satisfactory progress, in addition to updating references to the Faculty of Health Sciences to now specify the Faculty of Medicine and Health.

4. Transitional arrangements
   The transitional arrangements are set out in the proposed course resolutions for each course.

5. Other relevant information
   These changes have been endorsed by the Faculty of Health Sciences Education Committee (the standing committee for approval of curriculum matters)

6. Signature of Dean
MASTER OF DIAGNOSTIC RADIOGRAPHY

Master of Diagnostic Radiography

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MADIARAD-01</td>
<td>Master of Diagnostic Radiography</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time only.

3 Master's type

The master's degree in these resolutions is a professional master's course, as defined by the Coursework Rule.

4 Admission to candidature

(1) Available places will be offered to qualified applicants based on academic merit, according to the following admissions criteria.
(2) Admission to candidature for the Master of Diagnostic Radiography requires a PhD, master's or bachelor's degree from an Australian institution or equivalent.

5 Requirements for award

(1) The units of study that may be taken for this course are set out in the Table of Units of Study for Master of Diagnostic Radiography.
(2) To qualify for the award of the Master of Diagnostic Radiography a candidate must complete 96 credit points of core units of study.

6 Credit for previous study

(1) The Coursework Policy specifies the general conditions for the granting of credit for previous study for this course, except that credit will not be granted for recognised prior learning older than 5 years at the time of first enrolment.
(2) Credit will not be granted for any unit of study for which a result of Terminating Pass or Pass (Concessional) has been awarded.

7 Requirements for students undertaking clinical placements

(1) Certificate of competency in CPR
Students must provide proof they hold an Australian current Cardiopulmonary (CPR) Certificate prior to attending their placement and that it is valid for the duration of the placement. Please refer to our University Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/first-aid.html

2. Student clearance for clinical placements

The NSW Ministry of Health requires that all students obtain clearance in order to undertake clinical placements. This involves a criminal record check. Please refer to the University’s Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/criminal-record-check.html

3. Immunisation

Students must have evidence of vaccinations and immunisation against certain infectious diseases prior to undertaking clinical placements. The requirements are consistent with Australian public health policy and NHMRC guidelines. Please refer to the University’s Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/vaccinations.html

4. Working with Children check

Students undertaking ‘child-related’ placements as part of their course are subject to the requirements of the NSW Child Protection (Working with Children) Act 2012 and the Working with Children Procedures 2014. For further information:


5. NSW Health Records and Information Privacy Act (2002)

Students must familiarise themselves with the content of the NSW Health Privacy Management Plan and comply with the NSW Ministry of Health Code of Conduct, NSW Health Records and Information Privacy Act 2002 and Privacy and Personal Information Protection Act 1998. Please refer to the University’s Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/privacy.html

8 Satisfactory progress

1. The Faculty will monitor students for satisfactory progress towards the completion of their award course. In addition to the common triggers used to identify students not meeting academic progression requirements (as set out in the provisions relating to progression in the Coursework Policy), students must pass the following clinical educational fieldwork/professional experience units of study which are critical to progression through the course:
   i. MRSC5026 Clinical Studies Radiography 1
   ii. MRSC5027 Clinical Studies Radiography 2
   iii. MRSC5028 Clinical Studies Radiography 3
   iv. MRSC5029 Clinical Studies Radiography 4

2. Students must meet all requirements of clinical placement components of any unit of study undertaken. Performance in clinical placements will be monitored in accordance with the requirements specified in the unit of study outline, and any relevant University policy or provision.

3. Students who have failed two units of study specified in Clause 8 (1) or twice failed the same unit of study identified in Clause 8 (1) will result in a student being asked to Show Good Cause as to why they should be allowed to re-enrol in their award course.

4. Students must complete at least one core unit per semester where core units are available for study in the normal progression pattern. Students who fail a core unit of study must repeat the failed unit at the first opportunity.

5. Students whose conduct or work towards their award is unsatisfactory, may, on the recommendation of the highest delegated authority, be refused permission by the Faculty to undertake or continue the clinical educational fieldwork/professional experience component of their award. The Faculty reserves the right not to place a student in any clinical placement or other professional experience setting in any instance where the performance, personal or professional conduct of the student does not meet the required standard of the professional organisation, regardless of the fact that the student may be enrolled in the unit of study.

10 Transitional provisions

1. These resolutions apply to students who commenced their candidature after 1 January, 2019 2020 and students who commenced their candidature prior to 1 January, 2019 2020 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2019 2020 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that the requirements are completed by 1 January, 2024 2025. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
MASTER OF EXERCISE PHYSIOLOGY

Master of Exercise Physiology

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the School, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAEXPHYS-02</td>
<td>Master of Exercise Physiology</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice.

3 Master's type

This master's degree is a professional master's course, as defined by the Coursework Rule 2014 and the Coursework Policy 2014.

4 Admission to candidature

1) Available places will be offered to qualified applicants based on academic merit, according to the following admissions criteria.

2) Admission to candidature for the Master of Exercise Physiology requires the applicant to have a
   a) A bachelor of master’s degree in exercise science or a health-related discipline from the University of Sydney, or qualifications deemed by the faculty to be equivalent; and
   b) Extensive pre-existing knowledge in:
      i. human anatomy
      ii. human or exercise physiology and
      iii. research design and statistics; and
   c) Evidence of
      i. Current Exercise Scientist Accreditation (AES) with Exercise and Sport Science Australia; or
      ii. Completion of a bachelor or master’s degree accredited by Exercise and Sport Science Australia at the level of Exercise Science; or
      iii. An approved Graduate Entry Assessment from Exercise and Sport Science Australia

3) In exceptional circumstances the Dean may admit applicants without these qualifications who, in the opinion of the faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

5 Requirements for award

1) The units of study that may be taken for this course are set out in Table A.

2) To qualify for the award of the Master of Exercise Physiology a candidate must complete 72 credit points including:
   a) 60 credit points of core units of study
   b) 6 credit points of capstone unit of study
   c) 6 credit points of elective units of study
6 Credit for previous study

(1) The Coursework Policy specifies the general conditions for the granting of credit for previous study for this course, except that credit will not be granted for recognised prior learning older than 5 years at the time of first enrolment.

(2) Credit will not be granted for any unit of study for which a result of Terminating Pass or Pass (Concessional) has been awarded.

7 Requirements for students undertaking clinical placements

(1) Certificate of competency in CPR
Students must provide proof they hold an Australian current Cardiopulmonary (CPR) Certificate prior to attending their placement and that it is valid for the duration of the placement. Please refer to our University Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/first-aid.html

(2) Student clearance for clinical placements
The NSW Ministry of Health requires that all students obtain clearance in order to undertake clinical placements. This involves a criminal record check. Please refer to the University’s Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/criminal-record-check.html

(3) Immunisation
Students must have evidence of vaccinations and immunisation against certain infectious diseases prior to undertaking clinical placements. The requirements are consistent with Australian public health policy and NHMRC guidelines. Please refer to the University’s Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/vaccinations.html

(4) Working with Children check
Students undertaking ‘child-related’ placements as part of their course are subject to the requirements of the NSW Child Protection (Working with Children) Act 2012 and the Working with Children Procedures 2014. For further information: https://sydney.edu.au/students/working-with-children.html

(5) NSW Health Records and Information Privacy Act (2002)
Students must familiarise themselves with the content of the NSW Health Privacy Management Plan and comply with the NSW Ministry of Health Code of Conduct, NSW Health Records and Information Privacy Act 2002 and Privacy and Personal Information Protection Act 1998. Please refer to the University’s Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/privacy.html

6 Progression rules

Candidates who fail any clinical placement unit will be identified as not meeting academic progression requirements and become subject to the Progression provisions of the Coursework Rule.

8 Satisfactory progress

(1) The Faculty will monitor students for satisfactory progress towards the completion of their award course. In addition to the common triggers used to identify students not meeting academic progression requirements (as set out in the provisions relating to progression in the Coursework Policy), students must pass all Clinical Placement units of study, which are critical to progression through the course:

(2) Students must meet all requirements of clinical placement components of any unit of study undertaken. Performance in clinical placements will be monitored in accordance with the requirements specified in the unit of study outline, and any relevant University policy or provision.

(3) Students who have failed two units of study specified in Clause 8 (1) or twice failed the same unit of study identified in Clause 8 (1) will result in a student being asked to Show Good Cause as to why they should be allowed to re-enrol in their award course.
Students must complete at least one core unit per semester where core units are available for study in the normal progression pattern. Students who fail a core unit of study must repeat the failed unit at the first opportunity.

Students whose conduct or work towards their award is unsatisfactory, may, on the recommendation of the highest delegated authority, be refused permission by the Faculty to undertake or continue the clinical educational fieldwork/professional experience component of their award. The Faculty reserves the right not to place a student in any clinical placement or other professional experience setting in any instance where the performance, personal or professional conduct of the student does not meet the required standard of the professional organisation, regardless of the fact that the student may be enrolled in the unit of study.

7.9 International exchange

International exchange is not allowed in this course.

8.10 Award of the master's degree

This master’s degree will be awarded in the pass grade.
MASTER OF MEDICAL IMAGING SCIENCE

Master of Medical Imaging Science

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the "Coursework Rule"), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course and stream title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCMDIMGS-01</td>
<td>Graduate Certificate in Medical Imaging Science</td>
</tr>
<tr>
<td>GNMDIMGS-01</td>
<td>Graduate Diploma in Medical Imaging Science</td>
</tr>
<tr>
<td>MAMDIMGS-01</td>
<td>Master of Medical Imaging Science</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice. All units of study are only available in distance mode.

3 Master's type

This master's degree is an advanced learning master's course, as defined by the Coursework Rule.

4 Embedded courses in this sequence

The embedded courses in this sequence are:
(1) the Graduate Certificate in Medical Imaging Science
(2) the Graduate Diploma in Medical Imaging Science
(3) the Master of Medical Imaging Science

Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of any of the courses in this sequence. Only the highest award completed will be conferred.

5 Admission to candidature

Available places will be offered to qualified applicants based on merit, according to the following admissions criteria.
(1) Admission to candidature for the Graduate Certificate of Medical Imaging Science requires:
   (a) A bachelor’s degree or higher award in Medical Radiation Sciences from the University of Sydney, or qualifications deemed by the faculty to be equivalent.
   (b) In exceptional circumstances the Dean may admit applicants without these qualifications who, in the opinion of the faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.
(2) Admission to candidature for the Graduate Diploma of Medical Imaging Science requires:
(a) A bachelor’s degree or higher award in Medical Radiation Sciences from the University of Sydney, or a qualification deemed by the faculty to be equivalent, or

(b) Completion of the requirements of the embedded graduate certificate in this discipline or qualifications deemed by the faculty to be equivalent.

(c) In exceptional circumstances the Dean may admit applicants without these qualifications who, in the opinion of the faculty, have qualifications and evidence of experience and achievement sufficient to successfully undertake the award.

(3) Admission to candidature for the Master of Medical Imaging Science requires:

(a) A master’s degree in Medical Radiation Sciences or

(b) A pass bachelor’s degree with a credit average, or an honours bachelor’s degree from the University of Sydney, in Medical Radiation Sciences or qualifications deemed by the faculty to be equivalent; or

(c) Completion of the requirements of the embedded graduate diploma or graduate certificate in this discipline, or qualifications deemed by the faculty to be equivalent.

6 Requirements for award

(1) The units of study that may be taken for these courses are set out in the Faculty of Health Sciences Postgraduate Course Tables for Graduate Certificate / Graduate Diploma / Master of Medical Imaging Science.

(2) To qualify for the award of the Graduate Certificate of Medical Imaging Science a candidate must complete 24 credit points, including:

(a) 6 credit points of core units of study;

(b) A minimum of 12 credit points of elective units of study;

(c) A maximum of 6 credit points of research elective units of study from the Medical Imaging Science Research Elective Table.

(3) To qualify for the award of the Graduate Diploma of Medical Imaging Science a candidate must complete 48 credit points, including:

(a) 18 credit points of core units of study;

(b) A minimum of 12 credit points of elective units of study. With the permission of the Course Director a maximum of 6 credit points can be taken as elective units from units of study outside those listed in the Medical Imaging Science Elective Table;

(c) A maximum of 12cp of elective units of study from the Medical Imaging Science Research Elective Table

(4) To qualify for the award of the Master of Medical Imaging Science a candidate must complete 72 credit points, including:

(a) 18 credit points of core units of study;

(b) A minimum of 12 credit points of elective units of study. With the permission of the Course Director a maximum of 12 credit points can be taken as elective units from units of study outside those listed in the Medical Imaging Science Elective Table;

(c) At least 6 credit points of capstone units of study

7 Specialisations

Completion of a specialisation is not a requirement of the course. Candidates enrolled in the Graduate Diploma or Master of Medical Imaging Science have the option of completing up to two specialisations. A specialisation requires the completion of 24 credit points chosen from units of study listed in the table for that specialisation. Units of study counted towards one specialisation may not count toward any other specialisation completed. The specialisations available are:

(1) Breast Imaging

(2) Computed Tomography

(3) Hybrid Imaging

(4) Magnetic Resonance Imaging

(5) Radiographic Image Interpretation

(6) Research Studies

8 Recognition of Prior Learning

(1) Waivers and credit may be granted or the volume of learning may be reduced in recognition of prior learning.

(2) Credit may be granted for up to 50% of course requirements for relevant incomplete postgraduate qualifications.

(3) Candidates offered direct admission to the Graduate Diploma or Master of Medical Imaging Science may be eligible for a reduction in the volume of learning of up to 24 credit points, subject to the following:

(a) The maximum permissible reduction in the volume of learning is 24 credit points for a qualification at level 8 of the Australian Qualifications Framework in a relevant discipline as defined by the Faculty of Health Sciences. Medicine and Health.
(b) The maximum permissible reduction in the volume of learning is 24 credit points for relevant professional work experience deemed by the Faculty of Medicine and Health Sciences to have conferred a volume of learning equivalent to that of a Graduate Certificate in a relevant discipline.

(4) The maximum combined credit and reduction in the volume of learning for prior study granted to a candidate will not exceed 50% of the requirements of the course.

9 Credit for previous study

(1) The Coursework Policy specifies the general conditions for the granting of credit for previous study for these courses, except that credit will not be granted for recognised prior learning older than 5 years at the time of first enrolment.

(2) Credit will not be granted for any unit of study for which a result of Terminating Pass or Pass (Concessional) has been awarded.

9 10 Course transfer

A candidate for the master's degree or graduate diploma may elect to discontinue study and graduate with a shorter award from this embedded sequence, with the approval of the Dean, and provided the requirements of the shorter award have been met.
MASTER OF OCCUPATIONAL THERAPY

Master of Occupational Therapy

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the "Coursework Rule"), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAOCCTHE-02</td>
<td>Master of Occupational Therapy</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time according to candidate choice.

3 Master's type

The master's degree in these resolutions is a professional master's course, as defined by the Coursework Rule.

4 Admission to candidature

(1) Available places will be offered to qualified applicants based on academic merit, according to the following admissions criteria.

(2) Admission to candidature for the Master of Occupational Therapy requires a PhD, master's or bachelor's degree from an Australian institution or equivalent. Applicants without a degree in a health related area such as medicine, nursing, allied health or health sciences or human functioning (education, anthropology, anthropometrics, built environment) must complete prescribed units of study in anatomy and/or psychology as electives.

5 Requirements for award

(1) The units of study that may be taken for this course are set out in the Table of Units of Study for the Master of Occupational Therapy.

(2) To qualify for the award of the Master of Occupational Therapy a candidate must complete 96 credit points of units of study, including:

   (a) 90 credit points of core units; and
   (b) 6 credit points of elective units, chosen either from the list of elective units in the Table or, with the approval of the relevant delegated authority Dean, from any postgraduate units offered by the Faculty of Health Sciences of Medicine and Health or by any other faculty in the University.

6 Credit for previous study

(1) The Coursework Policy specifies the general conditions for the granting of credit for previous study for this course, except that credit will not be granted for recognised prior learning older than 5 years at the time of first enrolment.

(2) Credit will not be granted for any unit of study for which a result of Terminating Pass or Pass (Concessional) has been awarded.
7 Requirements for students undertaking clinical placements

(1) Certificate of competency in CPR
Students must provide proof they hold an Australian current Cardiopulmonary (CPR) Certificate prior to attending their placement and that it is valid for the duration of the placement. Please refer to our University Placements web site for further information:
https://sydney.edu.au/students/clinical-placement-checks/first-aid.html

(2) Student clearance for clinical placements
The NSW Ministry of Health requires that all students obtain clearance in order to undertake clinical placements. This involves a criminal record check. Please refer to the University’s Placements web site for further information:
https://sydney.edu.au/students/clinical-placement-checks/criminal-record-check.html

(3) Immunisation
Students must have evidence of vaccinations and immunisation against certain infectious diseases prior to undertaking clinical placements. The requirements are consistent with Australian public health policy and NHMRC guidelines. Please refer to the University’s Placements web site for further information:
https://sydney.edu.au/students/clinical-placement-checks/vaccinations.html

(4) Working with Children check
Students undertaking ‘child-related’ placements as part of their course are subject to the requirements of the NSW Child Protection (Working with Children) Act 2012 and the Working with Children Procedures 2014. For further information:

(5) NSW Health Records and Information Privacy Act (2002)
Students must familiarise themselves with the content of the NSW Health Privacy Management Plan and comply with the NSW Ministry of Health Code of Conduct, NSW Health Records and Information Privacy Act 2002 and Privacy and Personal Information Protection Act 1998. Please refer to the University’s Placements web site for further information:
https://sydney.edu.au/students/clinical-placement-checks/privacy.html

8 Satisfactory progress

(1) The Faculty will monitor students for satisfactory progress towards the completion of their award course. In addition to the common triggers used to identify students not meeting academic progression requirements (as set out in the provisions relating to progression in the Coursework Policy), students must pass the following clinical educational fieldwork/professional experience units of study which are critical to progression through the course:
   i. OCCP5237 Introduction to OT Theory and Practice
   ii. OCCP5238 Developing OT Prof. Skills in Practice
   iii. OCCP5239 Community Based OT Fieldwork
   iv. OCCP5240 Implementing Skills in OT Prof Practice
   v. OCCP5242 Reflexivity an OT Professional Practice

(2) Students must meet all requirements of clinical placement components of any unit of study undertaken. Performance in clinical placements will be monitored in accordance with the requirements specified in the unit of study outline, and any relevant University policy or provision.

(3) Students who have failed two units of study specified in Clause 8 (1) or twice failed the same unit of study identified in Clause 8 (1) will result in a student being asked to Show Good Cause as to why they should be allowed to re-enrol in their award course.

(4) Students must complete at least one core unit per semester where core units are available for study in the normal progression pattern. Students who fail a core unit of study must repeat the failed unit at the first opportunity.

(5) Students whose conduct or work towards their award is unsatisfactory may, on the recommendation of the highest delegated authority, be refused permission by the Faculty to undertake or continue the clinical educational fieldwork/professional experience component of their award. The Faculty reserves the right not to place a student in any clinical placement or other professional experience setting in any instance where the performance, personal or professional conduct of the student does not meet the required standard of the professional organisation, regardless of the fact that the student may be enrolled in the unit of study.
6.9 Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2019 and students who commenced their candidature prior to 1 January, 2019 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2019 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that the requirements are completed by 1 January, 2025. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
MASTER OF PHYSIOTHERAPY

Master of Physiotherapy

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the "Coursework Rule"), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAPHYSIO-01</td>
<td>Master of Physiotherapy</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time only.

3 Master's type

This master's degree is a professional master's course, as defined by the Coursework Rule.

4 Admission to candidature

(1) Available places will be offered to qualified applicants based on academic merit, according to the following admissions criteria.
(2) Admission to candidature for the Master of Physiotherapy requires the applicant to have a PhD, master's or bachelor's degree from an Australian institution or equivalent and to have extensive pre-existing knowledge in the following five areas:
   (a) human anatomy
   (b) human physiology
   (c) exercise physiology
   (d) neuroscience
   (e) psychology
   and it is desirable but not essential to have pre-existing knowledge of
   (f) motor performance and learning

5 Suspension, discontinuation and lapse of candidature

(1) The Coursework Policy specifies the conditions for suspending or discontinuing candidature and return to candidature after these events.
(2) Students enrolled in the Master of Physiotherapy are not permitted to suspend their candidature in the first semester of their enrolment.

5.6 Requirements for award

(1) The units of study that may be taken for this course are set out in the Table of Units of Study for the Master of Physiotherapy.
(2) To qualify for the award of the Master of Physiotherapy a candidate must complete 96 credit points of units of study, including:
   (a) 90 credit points of core units; and
(b) 6 credit points of elective units, chosen either from the list of elective units in the Table, or with the
approval of the Dean, from any postgraduate units offered by the Faculty of Medicine and Health or by any
other faculty in the University.

7 Credit for previous study

(1) The Coursework Policy specifies the general conditions for the granting of credit for previous study for these
courses, except that credit will not be granted for recognised prior learning older than 5 years at the time of
first enrolment.
(2) Credit will not be granted for any unit of study for which a result of Terminating Pass or Pass (Concessional)
has been awarded.

8 Requirements for students undertaking clinical placements

(1) Certificate of competency in CPR
Students must provide proof they hold an Australian current Cardiopulmonary (CPR) Certificate prior to
attending their placement and that it is valid for the duration of the placement. Please refer to our University
Placements web site for further information:
https://sydney.edu.au/students/clinical-placement-checks/first-aid.html
(2) Student clearance for clinical placements
The NSW Ministry of Health requires that all students obtain clearance in order to undertake clinical
placements. This involves a criminal record check. Please refer to the University’s Placements web site for
further information:
https://sydney.edu.au/students/clinical-placement-checks/criminal-record-check.html
(3) Immunisation
Students must have evidence of vaccinations and immunisation against certain infectious diseases prior to
undertaking clinical placements. The requirements are consistent with Australian public health policy and
NHMRC guidelines. Please refer to the University’s Placements web site for further information:
https://sydney.edu.au/students/clinical-placement-checks/vaccinations.html
(4) Working with Children check
Students undertaking ‘child-related’ placements as part of their course are subject to the requirements of the
NSW Child Protection (Working with Children) Act 2012 and the Working with Children Procedures 2014. For
further information: https://sydney.edu.au/students/working-with-children.html
(5) NSW Health Records and Information Privacy Act (2002)
Students must familiarise themselves with the content of the NSW Health Privacy Management Plan and
comply with the NSW Ministry of Health Code of Conduct, NSW Health Records and Information Privacy Act
2002 and Privacy and Personal Information Protection Act 1998. Please refer to the University’s Placements
web site for further information:
https://sydney.edu.au/students/clinical-placement-checks/privacy.html

9 Satisfactory progress

(1) The Faculty will monitor students for satisfactory progress towards the completion of their award course.
In addition to the common triggers used to identify students not meeting academic progression
requirements (as set out in the provisions relating to progression in the Coursework Policy), students
must pass the following clinical educational fieldwork/professional experience units of study which are
critical to progression through the course:
i. PHTY5180 Physiotherapy Practicum 1
ii. PHTY5181 Physiotherapy Practicum 2
iii. PHTY5182 Physiotherapy Practicum 3
iv. PHTY5189 Physiotherapy Practicum 4
(2) Students must meet all requirements of clinical placement components of any unit of study undertaken.
Performance in clinical placements will be monitored in accordance with the requirements specified in the
unit of study outline, and any relevant University policy or provision.
(3) Students who have failed two units of study specified in Clause 8 (1) or twice failed the same unit of study identified in Clause 8 (1) will result in a student being asked to Show Good Cause as to why they should be allowed to re-enrol in their award course.

(4) Students must complete at least one core unit per semester where core units are available for study in the normal progression pattern. Students who fail a core unit of study must repeat the failed unit at the first opportunity.

(5) Students whose conduct or work towards their award is unsatisfactory, may, on the recommendation of the highest delegated authority, be refused permission by the Faculty to undertake or continue the clinical educational fieldwork/professional experience component of their award. The Faculty reserves the right not to place a student in any clinical placement or other professional experience setting in any instance where the performance, personal or professional conduct of the student does not meet the required standard of the professional organisation, regardless of the fact that the student may be enrolled in the unit of study.

10.6 Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2019 and students who commenced their candidature prior to 1 January, 2019 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2019 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that the requirements are completed by 1 January, 2024. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
MASTER OF REHABILITATION COUNSELLING

Graduate Diploma in Rehabilitation Counselling
Master of Rehabilitation Counselling

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the ‘Coursework Rule’), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GNREHCOU-02</td>
<td>Graduate Diploma in Rehabilitation Counselling</td>
</tr>
<tr>
<td>MAREHCOU-03</td>
<td>Master of Rehabilitation Counselling</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for these courses is full time or part time, according to candidate choice.

3 Master's type

The master's degree in these resolutions is a professional master's courses, as defined by the Coursework Rule.

4 Embedded courses in this sequence

(1) The embedded courses in this sequence are:
    (a) the Graduate Diploma in Rehabilitation Counselling
    (b) the Master of Rehabilitation Counselling

(2) Providing candidates satisfy the admission requirements for each stage, a candidate may progress to the award of either of the courses in this sequence. Only the longest award completed will be conferred.

5 Admission to candidature

(1) Available places will be offered to qualified applicants based on academic merit, according to the following admissions criteria.

(2) Admission to candidature for the Graduate Diploma in Rehabilitation Counselling requires a PhD, master's or bachelor's degree from an Australian institution or equivalent.

6 Requirements for award

(1) The units of study that may be taken for these courses are set out in the Table of Units of Study for the Graduate Diploma / Master of Rehabilitation Counselling.

(2) To qualify for the award of the Graduate Diploma in Rehabilitation Counselling a candidate must complete 48 credit points of core units of study.

(3) To qualify for the award of the Master of Rehabilitation Counselling a candidate must complete 96 credit points of units of study comprising:
(a) 84 credit points of core units; and
(b) 12 credit points of elective units, chosen from the Table.

7 Course transfer

A candidate for the master’s degree may elect to discontinue study and graduate with the shorter award from this embedded sequence, with the approval of the Dean, and provided the requirements for the shorter award have been met.

8 Credit for previous study

(1) The Coursework Policy specifies the general conditions for the granting of credit for previous study for these courses, except that credit will not be granted for recognised prior learning older than 5 years at the time of first enrolment.

(2) Credit will not be granted for any unit of study for which a result of Terminating Pass or Pass (Concessional) has been awarded.

9 Requirements for students undertaking clinical placements

(1) Certificate of competency in CPR
Students must provide proof they hold an Australian current Cardiopulmonary (CPR) Certificate prior to attending their placement and that it is valid for the duration of the placement. Please refer to our University Placements web site for further information:
https://sydney.edu.au/students/clinical-placement-checks/first-aid.html

(2) Student clearance for clinical placements
The NSW Ministry of Health requires that all students obtain clearance in order to undertake clinical placements. This involves a criminal record check. Please refer to the University’s Placements web site for further information:
https://sydney.edu.au/students/clinical-placement-checks/criminal-record-check.html

(3) Immunisation
Students must have evidence of vaccinations and immunisation against certain infectious diseases prior to undertaking clinical placements. The requirements are consistent with Australian public health policy and NHMRC guidelines. Please refer to the University’s Placements web site for further information:
https://sydney.edu.au/students/clinical-placement-checks/vaccinations.html

(4) Working with Children check
Students undertaking ‘child-related’ placements as part of their course are subject to the requirements of the NSW Child Protection (Working with Children) Act 2012 and the Working with Children Procedures 2014. For further information: https://sydney.edu.au/students/working-with-children.html

(5) NSW Health Records and Information Privacy Act (2002)
Students must familiarise themselves with the content of the NSW Health Privacy Management Plan and comply with the NSW Ministry of Health Code of Conduct, NSW Health Records and Information Privacy Act 2002 and Privacy and Personal Information Protection Act 1998. Please refer to the University’s Placements web site for further information:
https://sydney.edu.au/students/clinical-placement-checks/privacy.html

10 Satisfactory progress

(1) The Faculty will monitor students for satisfactory progress towards the completion of their award course. In addition to the common triggers used to identify students not meeting academic progression requirements (as set out in the provisions relating to progression in the Coursework Policy), students must pass the following clinical educational fieldwork/professional experience units of study which are critical to progression through the course:

i. REHB5925 Fieldwork Practicum
ii. REHB5082 Professional Practice 1
iii. REHB5083 Professional Practice 2

(2) Students must meet all requirements of clinical placement components of any unit of study undertaken. Performance in clinical placements will be monitored in accordance with the requirements specified in the unit of study outline, and any relevant University policy or provision.

(3) Students who have failed two units of study specified in Clause 8 (1) or twice failed the same unit of study identified in Clause 8 (1) will result in a student being asked to Show Good Cause as to why they should be allowed to re-enrol in their award course.

(4) Students must complete at least one core unit per semester where core units are available for study in the normal progression pattern. Students who fail a core unit of study must repeat the failed unit at the first opportunity.

(5) Students whose conduct or work towards their award is unsatisfactory, may, on the recommendation of the highest delegated authority, be refused permission by the Faculty to undertake or continue the clinical educational fieldwork/professional experience component of their award. The Faculty reserves the right not to place a student in any clinical placement or other professional experience setting in any instance where the performance, personal or professional conduct of the student does not meet the required standard of the professional organisation, regardless of the fact that the student may be enrolled in the unit of study.

10.6 Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2011 2020 and students who commenced their candidature prior to 1 January, 2019 2020 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2020 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that the requirements are completed by 1 January, 2024 2025. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
MASTER OF SPEECH LANGUAGE PATHOLOGY

Master of Speech Language Pathology

Graduate Diploma in Communication Disorders

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the "Coursework Rule"), the Coursework Policy 2014, the Resolutions of the School, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MASPLAPA-01</td>
<td>Master of Speech Language Pathology</td>
</tr>
<tr>
<td>GNCOMMDI-01</td>
<td>Graduate Diploma in Communication Disorders</td>
</tr>
</tbody>
</table>

2 Attendance pattern

The attendance pattern for this course is full time or part time, according to candidate choice.

3 Master's type

The master's degree in these resolutions is a professional master's course, as defined by the Coursework Policy 2014.

4 Admission to candidature

(1) Available places in the Master of Speech Language Pathology will be offered to qualified applicants based on academic merit. Admission to for the Graduate Diploma in Communications Disorders is only by transfer from the Master of Speech Language Pathology.

(2) Admission to candidature for the Master of Speech Language Pathology requires:
   (a) A minimum of a bachelor's degree from an Australian institution or equivalent; and
   (b) Assumed knowledge in the following areas as specified in the applicable Table of Units of Study:
       (i) Phonetics
       (ii) Linguistics
       (iii) Anatomy of the Speech System
       (iv) Neurology of the Speech System.

5 Requirements for award

(1) The units of study that may be taken for this course are set out in the Faculty of Health Sciences Table of units of study for the Master of Speech Language Pathology.

(2) To qualify for the award of the Master of Speech Language Pathology a candidate must complete 96 credit points of core units of study.

(3) To qualify for the award of the Graduate Diploma in Communication Disorders a candidate must complete 48 credit points of core units of study prescribed for the Master of Speech Language Pathology.
6 Course transfer

A candidate for the master's degree may elect to discontinue study and graduate with the graduate diploma, with the approval of the Dean, and provided the requirements of the graduate diploma have been met.

7 Credit for previous study

(1) The Coursework Policy specifies the general conditions for the granting of credit for previous study for this course, except that credit will not be granted for recognised prior learning older than 5 years at the time of first enrolment.

(2) Credit will not be granted for any unit of study for which a result of Terminating Pass or Pass (Concessional) has been awarded.

8 Requirements for students undertaking clinical placements

(1) Certificate of competency in CPR

Students must provide proof they hold an Australian current Cardiopulmonary (CPR) Certificate prior to attending their placement and that it is valid for the duration of the placement. Please refer to our University Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/first-aid.html

(2) Student clearance for clinical placements

The NSW Ministry of Health requires that all students obtain clearance in order to undertake clinical placements. This involves a criminal record check. Please refer to the University’s Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/criminal-record-check.html

(3) Immunisation

Students must have evidence of vaccinations and immunisation against certain infectious diseases prior to undertaking clinical placements. The requirements are consistent with Australian public health policy and NHMRC guidelines. Please refer to the University’s Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/vaccinations.html

(4) Working with Children check

Students undertaking ‘child-related’ placements as part of their course are subject to the requirements of the NSW Child Protection (Working with Children) Act 2012 and the Working with Children Procedures 2014. For further information: https://sydney.edu.au/students/working-with-children.html

(5) NSW Health Records and Information Privacy Act (2002)

Students must familiarise themselves with the content of the NSW Health Privacy Management Plan and comply with the NSW Ministry of Health Code of Conduct, NSW Health Records and Information Privacy Act 2002 and Privacy and Personal Information Protection Act 1998. Please refer to the University’s Placements web site for further information:

https://sydney.edu.au/students/clinical-placement-checks/privacy.html

9 Satisfactory progress

(1) The Faculty will monitor students for satisfactory progress towards the completion of their award course. In addition to the common triggers used to identify students not meeting academic progression requirements (as set out in the provisions relating to progression in the Coursework Policy), students must pass the following clinical educational fieldwork/professional experience units of study which are critical to progression through the course:

i. CSCD5063 Clinical Practice 1
ii. CSCD5067 Clinical Practice 2
iii. CSCD5070 Clinical Practice 3
iv. CSCD5072 Clinical Practice 4 – Adult
v. CSCD5073 Clinical Practice 4 - Child
(2) Students must meet all requirements of clinical placement components of any unit of study undertaken. Performance in clinical placements will be monitored in accordance with the requirements specified in the unit of study outline, and any relevant University policy or provision.

(3) Students who have failed two units of study specified in Clause 8 (1) or twice failed the same unit of study identified in Clause 8 (1) will result in a student being asked to Show Good Cause as to why they should be allowed to re-enrol in their award course.

(4) Students must complete at least one core unit per semester where core units are available for study in the normal progression pattern. Students who fail a core unit of study must repeat the failed unit at the first opportunity.

(5) Students whose conduct or work towards their award is unsatisfactory, may, on the recommendation of the highest delegated authority, be refused permission by the Faculty to undertake or continue the clinical educational fieldwork/professional experience component of their award. The Faculty reserves the right not to place a student in any clinical placement or other professional experience setting in any instance where the performance, personal or professional conduct of the student does not meet the required standard of the professional organisation, regardless of the fact that the student may be enrolled in the unit of study.

7.10 Transitional provisions

(1) These resolutions apply to students who commenced their candidature after 1 January, 2019 and students who commenced their candidature prior to 1 January, 2019 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2019 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed by 1 January, 2026. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Jennifer Peden, Coordinator Curriculum &amp; Quality Faculty of Arts &amp; Social Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>Dr Jan Shaw, Associate Dean (Postgraduate Coursework Programs) Faculty of Arts and Social Sciences</td>
</tr>
<tr>
<td>Proposal / Paper Title</td>
<td>Minor amendment to FASS Masters by research degrees</td>
</tr>
<tr>
<td>Proposed Year of Implementation</td>
<td>1 January 2020</td>
</tr>
<tr>
<td>Faculty Approval Date</td>
<td>27 May 2019</td>
</tr>
<tr>
<td>Purpose</td>
<td>To update the resolutions for Masters by Research and Master of Philosophy degrees offered by the Faculty of Arts and Social Sciences to reflect the introduction of a coursework component</td>
</tr>
<tr>
<td>Proposal Presenter</td>
<td>Dr Jan Shaw</td>
</tr>
</tbody>
</table>

**RECOMMENDATION**

That the Graduate Studies Committee recommend that the Academic Board:

1. approve the proposal from the Faculty of Arts and Social Sciences to amend the Master of Arts (Research), Master of Education (Research), Master of Fine Arts, Master of Philosophy, Master of Philosophy (Education), and Master of Philosophy (Social Work) degrees; and

2. approve the amendment of course resolutions arising from the proposal, with effect from January 1, 2020.

**EXECUTIVE SUMMARY**

It is proposed to amend the course resolutions for Faculty of Arts and Social Sciences’ Master of Arts (Research), Master of Education (Research), Master of Fine Arts, Master of Philosophy, Master of Philosophy (Education), and Master of Philosophy (Social Work) degrees to reflect the introduction of a compulsory coursework component via Table R, and to align the resolutions for HDR courses across the University.

**ATTACHMENTS**

Marked up course resolutions: Master of Arts (Research)
Marked up course resolutions: Master of Education (Research)
Marked up course resolutions: Master of Fine Arts
Marked up course resolutions: Master of Philosophy
Marked up course resolutions: Master of Philosophy (Education)
Marked up course resolutions: Master of Philosophy (Social Work)
Attachment 1: Minor Course Amendment Proposal

Faculty: Faculty of Arts and Social Sciences
Contact person: Venice Jureidini

1. Name of award course
   - Master of Arts (Research)
   - Master of Education (Research)
   - Master of Fine Arts
   - Master of Philosophy
   - Master of Philosophy (Education)
   - Master of Philosophy (Social Work)

2. Purpose of proposal
   To amend the course resolutions for the Faculty of Arts and Social Sciences' Masters by Research and Master of Philosophy degrees to include a compulsory coursework component via Table R, and to align the resolutions with those for HDR degrees across the University.

3. Details of amendment
   See Attachment 2 which details the proposed amendments to the course resolutions.

4. Transitional arrangements
   Students who commenced prior to January 1, 2020 will be able to elect to complete under the new resolutions or under the requirements in place at the time of their commencement.

5. Other relevant information

6. Signature of Dean
Master of Arts (Research)

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

Part 1: Preliminary

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course and stream title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMARTHSC-01</td>
<td>Master of Arts (Research)</td>
</tr>
</tbody>
</table>

Part 2: Admission requirements

2 Eligibility for admission to candidature

(1) To be eligible to be admitted to candidature by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements for a bachelor's degree from the University of Sydney or equivalent institution, with a major in a relevant subject area, completed with a distinction average.

(2) The Dean or Associate Dean (Research Education) may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Dean or Associate Dean, are equivalent to those prescribed in sub-clause (1).

3 Application for admission to candidature

(1) An applicant for admission to candidature must submit to the Faculty:

(a) satisfactory evidence of the applicant's eligibility for admission;

(b) a proposal for a course of research and advanced study of not less than 1,000 words; and

(c) a statement certifying the applicant's understanding that, subject to the HDR Rule, if the candidature is successful, his or her thesis will be lodged with the University Librarian and made available for immediate public use.

(2) In addition, an applicant for admission to part-time candidature must submit a statement that he or she will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

4 Credit transfer

(1) The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times, except that:

(a) any research credit granted shall ordinarily not exceed one semester full-time or equivalent part-time candidature; and

(b) for coursework:

(I) no more than 12 credit points may be credited; and

(II) the coursework should have been completed with a high level of competency (normally at least at Distinction level) and be relevant to the candidate's program of study.

Part 3: Candidature

5 Appointment of supervisor

The Associate Dean (Research Education), Head of Department will appoint a research supervisor and auxiliary associate supervisor for each candidate in accordance with the HDR Rule and the Supervision of Higher Degree by Research Students Policy 2013. Academic Board policies for postgraduate research higher degree supervision.

6 Control of candidature

The HDR Rule specifies the conditions for the control of candidature by the University.

7 Location of candidature and attendance

The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements

8 Degree requirements

(1) To satisfy the requirements of the degree candidates must:

(a) complete any specified probationary requirements;

(b) complete any prescribed units of study— if commencing during or after 2021, complete within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement, and any other studies as required by the supervisor(s) of the research project;

(c) conduct research on the approved topic; and

(d) write a thesis embodying the results of the research.
The units of study are chosen from the Faculty of Arts and Social Sciences Postgraduate Coursework Table of Units of Study. Any such units of study must be completed prior to submission of the thesis.

9 The thesis
(1) A candidate shall produce a thesis that meets the requirements specified in the HDR Rule.
(2) The thesis will normally have a minimum length of 20,000 words and an upper limit of 40,000 words including footnotes, that may be exceeded by no more than 10,000 words with the permission of the Associate Dean (Research Education). The word limit does not include appendices.

Part 5: Enrolment and Progression

10 Probation
(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.
(2) In the probationary period, other than in exceptional circumstances, to the satisfaction of the Faculty Postgraduate Research Education Committee, each candidate must:
   (a) meet any conditions set by the Faculty Postgraduate Research Education Committee; and
   (b) demonstrate adequate English language competency for the completion of the degree.

11 Time limits, earliest and latest submission dates
The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

12 Mode of attendance
The attendance pattern for this course is full-time or part-time according to candidate choice.

13 Discontinuation of candidature
A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

14 Suspension of candidature
A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

15 Leave of absence
A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

16 Progress
A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination

17 Examination of the thesis
(1) Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy, which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015, and the HDR Examinations Subcommittee in determining the results of the examination except that:
   three copies of the thesis shall be submitted by the candidate, together with three copies of the thesis summary of about 300 words in length;
   two examiners will be appointed by the Faculty, at least one of whom shall be external to the University; and
   the Faculty Postgraduate Research Committee will approve the appointment of examiners, make decisions on the examiners’ reports, the result of the examination, and the award of the degree.
(2) The thesis will be graded by the examiners and a ‘Thesis grade’ will be recorded on the academic transcript.

18 Award of the degree
The degree is awarded at the Pass level only.

Part 7: Other

19 Transitional provisions
(1) These course resolutions apply to students who commenced their candidature after 1 January, 2014, and students who commenced their candidature prior to 2018 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2020 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidature that extend beyond this time.
Master of Education (Research)

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

Part 1: Preliminary

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course and stream title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMEDURSC-01</td>
<td>Master of Education (Research)</td>
</tr>
</tbody>
</table>

Part 2: Admission requirements

2 Eligibility for admission to candidature

(1) To be eligible to be admitted to candidature by the Dean or Associate Dean, an applicant must:
   (a) hold or have completed the requirements for:
      (I) a bachelor's degree from the University of Sydney in a relevant area of study; and
      (II) a one-year Diploma of Education or a Bachelor of Teaching or a Master of Teaching degree; and
      (b) have attained a grade point average of at least 70% in the final year of university study prior to applying for admission to candidature.

(2) The Dean or Associate Dean may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Faculty Division of Doctoral Studies, are equivalent to those prescribed in sub-clause (1).

3 Application for admission to candidature

(1) An applicant for admission to candidature must submit to the Faculty:
   (a) satisfactory evidence of the applicant's eligibility for admission;
   (b) a proposed course of research and advanced study, approved by the Faculty Research Proposal Committee in which the work is to be undertaken; and
   (c) a statement certifying the applicant's understanding that, subject to the HDR Rule, if the candidature is successful, his or her thesis will be lodged with the University Librarian and made available for immediate public use.

(2) In addition, an applicant for admission to part-time candidature must submit a statement that he or she will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

4 Credit transfer

(1) The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times, except that for coursework:
   (a) no more than 12 credit points of units of study may be credited; and
   (b) the coursework should:
      (I) have been completed with a high level of proficiency in an area relevant to the candidate's program of study no more than six years prior to first enrolment in this degree; and
      (II) not have been counted towards another award.

Part 3: Candidature

5 Appointment of supervisor

The Associate Dean (Research Education) Faculty Division of Doctoral Studies will appoint a supervisor and associate supervisor for each candidate in accordance with the HDR Rule and Academic Board policies for postgraduate research higher degree supervision.

6 Control of candidature

The HDR Rule specifies the conditions for the control of candidature by the University.

7 Location of candidature and attendance

The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements

8 Degree requirements

(1) To satisfy the requirements of the degree candidates must:
   (a) complete any specified probationary requirements;
   (b) if commencing during or after 2021, complete within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement and any other studies as required by the supervisor(s) of the research project;
The thesis

(1) A candidate shall produce a thesis that meets the requirements specified in the HDR Rule.
(2) The thesis will comprise a maximum of:
(a) 25,000 words if the candidate is enrolled in Option A (thesis only) degree; or
(b) 20,000 words if enrolled in Option B (thesis and coursework).

The units of study

(1) A candidate enrolled in thesis and coursework (Option B) is required by the Faculty to complete 12 credit points of units of study from the table of units of study for the degree of Master of Education (Research).
(2) A candidate who is required to complete such units of study must complete these units prior to submission of the thesis.

Part 5: Enrolment and progression

Probation

(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding six months.
(2) In the probationary period each candidate must:
(a) complete a specified research methods unit of study;
(b) develop and present a refined research proposal to the satisfaction of the supervisor and the Faculty Research Proposal Committee;
(c) demonstrate adequate English language competency for the completion of the degree.

Time limits, earliest and latest submission dates

The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

Mode of attendance

The attendance pattern for this course is full-time or part-time. Visa requirements commonly restrict international students to full-time study only.

Discontinuation of candidature

A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

Suspension of candidature

A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

Leave of absence

A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

Progress

A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination

Examination of the thesis

(1) Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy, except that which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015, and the HDR Examinations Subcommittee in determining the results of the examination.

(2) The thesis will be graded by the examiners and a 'Thesis grade' will be recorded on the academic transcript.

Award of the degree

The degree is awarded at the Pass level.

Part 7: Other

Transitional provisions

(1) These course resolutions apply to students who commenced their candidature after 1 January, 2020 and students who commenced their candidature prior to 1 January, 2018 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2020 must complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Master of Fine Arts

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the ‘Coursework Rule’), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

Part 1: Preliminary

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course and stream title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMFINART-01</td>
<td>Master of Fine Arts</td>
</tr>
</tbody>
</table>

Part 2: Admission requirements

2 Eligibility for admission to candidature

(1) To be eligible to be admitted to candidature by the Dean or Associate Dean (Research Education), an applicant must:
   (a) hold or have completed the requirements for:
       (i) the degree of Bachelor of Visual Arts (Honours) from the University of Sydney; or
       (ii) the degree of Bachelor of Visual Arts and the Graduate Diploma of Visual Arts from the University of Sydney; and
   (b) present evidence of having the aptitude required for undertaking the course, by the method nominated, through a research proposal and a portfolio of creative work.

(2) The Dean or Associate Dean (Research Education) may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Faculty, are equivalent to those prescribed in sub-clause (1).

3 Application for admission to candidature

(1) In addition to requirements prescribed in the HDR Rule, an applicant for admission to candidature must submit to the Faculty:
   (a) the proposed method of candidature: by thesis comprising a body of creative work for exhibition and a written component; or by written thesis only;
   (b) a proposed course of research and advanced study;
   (c) for applicants wishing to proceed by thesis comprising a body of creative work for exhibition and a written component, a portfolio of creative work reflecting the applicant’s recent art practice; and
   (d) for admission to part-time candidature, a statement that the applicant will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

4 Credit transfer

The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times.

Part 3: Candidature

5 Appointment of supervisor

The Head of Department and Associate Dean (Research Education) will appoint a research supervisor and auxiliary supervisor for each candidate in accordance with the HDR Rule and Academic Board policies for postgraduate research higher degree supervision.

6 Control of candidature

The HDR Rule specifies the conditions for the control of candidature by the University.

7 Location of candidature and attendance

The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements

8 Degree requirements

(1) To satisfy the requirements of the degree all candidates must:
   (a) complete any specified probationary requirements;
   (b) attend any prescribed weekly seminars and Graduate School fora; and
   (c) conduct research on the approved topic.

(2) Candidates proceeding by written thesis only must also write a thesis embodying the results of the research.

(3) Candidates proceeding by thesis comprising a body of creative work for exhibition and a written component must also:
   (a) submit for examination, at an exhibition by candidates, a substantial exhibition, screening, performance or installation of works; and
   (b) submit a research paper on an area relevant to the creative work.
The thesis and the research paper

(1) A candidate proceeding by written thesis only shall produce a thesis that:
   (a) meets the requirements specified in the HDR Rule; and
   (b) is in the range of 25,000 to 35,000 to 50,000 words.

(2) A candidate proceeding by thesis comprising a body of creative work for exhibition and a written component shall produce a research paper that:
   (a) meets the requirements specified in the HDR Rule; and
   (b) is in the range of 10,000 to 12,000 words.

Part 5: Enrolment and progression

Probation

(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.

(2) In the probationary period each candidate must:
   (a) complete any specified seminar programs;
   (b) develop and present a refined research proposal to the satisfaction of the Supervisor and Sydney College of the Arts HDR Coordinator Head of Department; and
   (c) demonstrate adequate English language competency for the completion of the degree.

Time limits, earliest and latest submission dates

The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

Mode of attendance

(1) The attendance pattern for this course is normally full-time in the first year of candidature.

(2) Candidates may apply to change to part-time candidature thereafter. Visa requirements commonly restrict international students to full-time study only.

Discontinuation of candidature

A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

Suspension of candidature

A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

Leave of absence

A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

Progress

A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule.

Part 6: Examination

Examination of the thesis

Examination of the thesis will be conducted according to the requirements for the examination of a higher degree by research prescribed in the Thesis and Examination of Higher Degrees by Research Policy 2015.

Award of the degree

The degree is awarded at the Pass level only.

Part 7: Other

Transitional provisions

(1) These course resolutions apply to students who commenced their candidature after 1 January, 2016 and students who commenced their candidature prior to 1 January, 2016 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2016 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Dean or Associate Dean (Research Education) may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Master of Philosophy (Arts and Social Sciences)

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Part 1: Preliminary

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course and stream title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMPHLART02</td>
<td>Master of Philosophy</td>
</tr>
</tbody>
</table>

Part 2: Admission requirements

2 Eligibility for admission to candidature

(1) To be eligible to be admitted to candidacy by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements for:

(a) a bachelor's degree from the University of Sydney or equivalent institution, with a minimum Honours Second Class, Division 1 in the subject area in which the applicant wishes to proceed; or

(b) a master's degree from the University of Sydney or equivalent institution, completed by coursework, in a relevant subject area, with a Distinction average for the coursework component and which contained an independent research component that comprised 25% of the requirements for the award of the degree and for which the applicant achieved a result of Distinction or above; or

(c) a master's degree from the University of Sydney or equivalent institution, in a relevant subject area, completed by research.

(2) The Dean or Associate Dean (Research Education) may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Dean or Associate Dean (Research Education), are equivalent to those prescribed in sub-clause (1).

3 Application for admission to candidature

(1) An applicant for admission to candidature must submit to the Faculty:

(a) satisfactory evidence of the applicant's eligibility for admission;

(b) a proposal for a course of research and advanced study of not less than 1,000 words; and

(c) a statement certifying the applicant's understanding that, subject to the HDR Rule, if the candidature is successful, his or her thesis will be lodged with the University Librarian and made available for immediate public use.

(2) In addition, an applicant for admission to part-time candidature must submit a statement that he or she will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

4 Credit transfer

The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times, except that any credit granted shall ordinarily not exceed one semester full-time or equivalent part-time candidature.

Part 3: Candidature

5 Appointment of supervisor

The Head of Department, Associate Dean (Research Education) will appoint a research supervisor and auxiliary associate supervisor for each candidate in accordance with the HDR Rule and the Supervision of Higher Degree by Research Students Policy 2013. Academic Board policies for postgraduate research higher degree supervision.

6 Control of candidature

The HDR Rule specifies the conditions for the control of candidature by the University.

7 Location of candidature and attendance

The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements

8 Degree requirements

(1) To satisfy the requirements of the degree candidates must:

(a) complete any specified probationary requirements;

(b) if commencing during or after 2021, complete within the first year (full-time equivalency) of a candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement and any other studies, as required by the supervisor(s) of the research project, complete any prescribed units of study;

(c) conduct research on an approved topic; and

(d) write a thesis embodying the results of the research.
The thesis
(1) A candidate shall produce a thesis that meets the requirements specified in the HDR Rule.
(2) The thesis will normally have a minimum of 30,000 and upper limit of 40,000 words including footnotes that may be exceeded by no more than 10,000 words with the permission of the Associate Dean (Research Education). The word limit does not include appendices.

Part 5: Enrolment and progression

Probation
(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.
(2) In the probationary period, other than in exceptional circumstances, to the satisfaction of the Faculty Postgraduate Research Education Committee, each candidate must:
(a) meet any conditions set by the Faculty Postgraduate Research Education Committee; and
(b) develop and present a refined research proposal to the satisfaction of the supervisor and the Faculty Research Proposal Committee; and
(c) demonstrate adequate English language competency for the completion of the degree.

Time limits, earliest and latest submission dates
The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

Mode of attendance
The attendance pattern for this course is full-time or part-time according to candidate choice.

Discontinuation of candidature
A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

Suspension of candidature
A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

Leave of absence
A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

Progress
A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule.

Part 6: Examination

Examination of the thesis
(1) Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy, which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015, and the HDR Examinations Subcommittee in determining the results of the examination except that:
three copies of the thesis shall be submitted by the candidate;
two examiners will be appointed by the Faculty, at least one of whom shall be external to the University; and the Faculty Postgraduate Research Committee will approve the appointment of examiners, make decisions on the examiners’ reports, the result of the examination, and the award of the degree.

(2) The thesis will be graded by the examiners and a ‘Thesis grade’ will be recorded on the academic transcript.

Award of the degree
The degree is awarded at the Pass level only.

Part 7: Other

Transitional provisions
(1) These course resolutions apply to students who commenced their candidature after 1 January, 2012 and students who commenced their candidature prior to January 1, 2018 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2020 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Master of Philosophy in Education

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the ‘Coursework Rule’), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

Part 1: Preliminary

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course and stream title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMPHLED-01</td>
<td>Master of Philosophy in Education</td>
</tr>
</tbody>
</table>

Part 2: Admission requirements

2 Eligibility for admission to candidature

(1) To be eligible to be admitted to candidature by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements for:

(a) a Bachelor of Education (Honours) or Master of Teaching (Honours) bachelor's degree with first class or second class honours from the University of Sydney in a relevant discipline or equivalent; or

(b) a Masters degree from the University of Sydney in a relevant discipline or equivalent with a distinction average or above subject within the area in which the applicant seeks to proceed; or

(c) the degree of Master of Education completed with a weighted average mark of at least 75.

(2) The Dean or Associate Dean (Research Education) may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Faculty Research Education Committee, are equivalent to those prescribed in sub-clause (1). The Associate Dean (Research Education) may impose on a student admitted to candidature pursuant to sub-clause (2) such conditions as the Associate Dean (Research Education) considers appropriate.

3 Application for admission to candidature

(1) An applicant for admission to candidature must submit to the Faculty:

(a) satisfactory evidence of the applicant's eligibility for admission;

(b) written evidence confirming that an academic within the Faculty, with an academic background appropriate to the candidate’s a proposed course of research; and advanced study, approved by the Faculty Research Proposal Committee in which the work is to be undertaken; and

(i) supports the applicant's research proposal; and

(ii) is willing to supervise the research;

(c) a written preliminary research proposal developed in conjunction with the proposed supervisor and in the form specified by the Faculty; and

(d) a statement certifying the applicant's understanding that, subject to the University of Sydney (Higher Degree by Research) HDR Rule, if the candidature is successful, his or her thesis and record of design-based work will be lodged with the University in the Research Students Library and made available for immediate public use.

(e) evidence of minimum English language requirements, where not demonstrated by academic qualifications; and

(f) the contact details of two academic or practitioner referees.

(2) In addition, an applicant for admission to part-time candidature must submit a statement that he or she will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

4 Credit transfer

The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times.

Part 3: Candidature

5 Appointment of supervisor

The Associate Dean (Research Education) Faculty Division of Doctoral Studies will appoint a research supervisor and associate auxiliary supervisor for each candidate in accordance with the HDR Rule and the Supervision of Higher Degree by Research Students Policy 2013 Academic Board policies for postgraduate research higher degree supervision.

6 Control of candidature

The HDR Rule specifies the conditions for the control of candidature by the University.

7 Location of candidature and attendance

The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.
Part 4: Requirements

8 Degree requirements

1. To satisfy the requirements of the degree candidates must:
   (a) complete any specified probationary requirements;
   (b) complete any prescribed seminars or units of study if commencing during or after 2021, complete within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement and any other studies as required by the supervisor(s) of the research project;
   (c) conduct research on an approved topic; and
   (d) write a thesis embodying the results of the research.

9 The thesis

1. A candidate shall produce a thesis that meets the requirements specified in the HDR Rule.
2. The thesis will be approximately have a minimum of 30,000 and upper limit of 40,000 words including footnotes, that may be exceeded with the permission of the Associate Dean (Research Education). The word limit does not include appendices in length unless otherwise approved by the Dean or Associate Dean.

Part 5: Enrolment and progression

10 Probation

1. A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.
2. In the probationary period, other than in exceptional circumstances, to the satisfaction of the Faculty Research Education Committee, each candidate must:
   (a) complete a specified research methods unit of study from the Faculty Research Education Committee;
   (b) develop and present a refined research proposal to the satisfaction of the supervisor and the Faculty School Research Proposal Committee; and
   (c) demonstrate adequate English language competency for the completion of the degree.

11 Time limits, earliest and latest submission dates

The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

12 Mode of attendance

The attendance pattern for this course is full-time or part-time according to candidate choice. Visa requirements commonly restrict international students to full-time study only.

13 Discontinuation of candidature

A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

14 Suspension of candidature

A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

15 Leave of absence

A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

16 Progress

A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination

17 Examination of the thesis

1. Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy, which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015, and the HDR Examinations Subcommittee in determining the results of the examination, except that:

   - three copies of the thesis shall be submitted by the candidate;
   - two examiners will be appointed by the Faculty, at least one of whom shall be external to the University; and
   - the Faculty Division of Doctoral Studies will act in place of the PhD Award Sub Committee.

2. The thesis will be graded by the examiners and a 'Thesis grade' will be recorded on the academic transcript.

18 Award of the degree

The degree is awarded at the Pass level.

Part 7: Other

19 Transitional provisions

1. These course resolutions apply to students who commenced their candidature after 1 January, 2012 and students who commenced their candidature prior to 1 January, 2012 who elect to proceed under these resolutions.
2. Candidates who commenced prior to 1 January, 2012 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Master of Philosophy in Social Work

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'), the Coursework Policy 2014, the Resolutions of the Faculty, the University of Sydney (Student Appeals against Academic Decisions) Rule 2006 (as amended), the Academic Honesty in Coursework Policy 2015 and the Academic Honesty Procedures 2016. Up to date versions of all such documents are available from the Policy Register: http://sydney.edu.au/policies.

Course resolutions

Part 1: Preliminary

1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course and stream title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMPHLSOW-01</td>
<td>Master of Philosophy in Social Work</td>
</tr>
</tbody>
</table>

Part 2: Admission requirements

2 Eligibility for admission to candidature

(1) To be eligible to be admitted to candidature by the Dean or Associate Dean (Research Education), an applicant must hold or have completed the requirements for:

(a) a bachelor's degree of Bachelor of Social Work with first class or second class honours from the University of Sydney in a relevant discipline, or equivalent with first or second class honours; or

(b) a master's degree of Bachelor of Social Work from the University of Sydney and other work completed that is equivalent to the qualification in sub-paragraph (i) in a relevant discipline or equivalent with a distinction average mark or above; or

the degree of Master of Social Work from the University of Sydney completed with a weighted average mark of at least 70; and have been in full-time employment in Social Work for a minimum of one year.

(2) The Dean or Associate Dean (Research Education) may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Faculty Research Education Committee, Division of Doctoral Studies, are equivalent to those prescribed in sub-clause (1).

(3) The Associate Dean (Research Education) may impose on a student admitted to candidature pursuant to sub-clause (2) such conditions as the Associate Dean considers appropriate.

3 Application for admission to candidature

(1) An applicant for admission to candidature must submit to the Faculty:

(a) satisfactory evidence of the applicant's eligibility for admission;

(b) written evidence that an academic within the Faculty, with an academic background appropriate to the candidate's proposed course of research, and advanced study, approved by the Faculty Research Proposal Committee in which the work is to be undertaken, and supports the applicant's research proposal; and

(i) a statement certifying the applicant's understanding that, subject to the HDR, University of Sydney (Higher Degree by Research) Rule 2011, if the candidature is successful, he or she/they will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

2 Credit transfer

The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times.

Part 3: Candidature

5 Appointment of supervisor

The Faculty Division of Doctoral Studies-Associate Dean (Research Education) will appoint a research supervisor and an associate auxiliary supervisor for each candidate in accordance with the HDR Rule and Academic Board policies for postgraduate research higher degree supervision. The Supervision of Higher Degree by Research Students Policy 2013.

6 Control of candidature

The HDR Rule specifies the conditions for the control of candidature by the University.

7 Location of candidature and attendance

The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.
Part 4: Requirements

8 Degree requirements

(1) To satisfy the requirements of the degree candidates must:
(a) complete any specified probationary requirements;
(b) complete prescribed units of study if commencing during or after 2021, complete within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement and any other studies as required by supervisor(s) of the research project;
(c) conduct research on an approved topic; and
(d) write a thesis embodying the results of the research.

9 The thesis

(1) A candidate shall produce a thesis that meets the requirements specified in the HDR Rule.
(2) The thesis will be submitted as required by the Faculty Research Education Committee and the Faculty Division of Doctoral Studies.

Part 5: Enrolment and Progress

10 Probation

(1) A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.
(2) In the probationary period, other than in exceptional circumstances, to the satisfaction of the Faculty Research Education Committee, each candidate must:
(a) meet any conditions set by the Faculty Research Education Committee; and complete a specified research methods unit of study from the table of units of study for the degree of Master of Philosophy;
(b) complete a further unit of study to be chosen from the table of units of study for the degree of Master of Philosophy;
(c) develop and present a refined research proposal to the satisfaction of the supervisor and the Faculty School Research Proposal Committee; and
(d) demonstrate adequate English language competency for the completion of the degree.

11 Time limits, earliest and latest submission dates

The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

12 Mode of attendance

The attendance pattern for this course is full-time or part-time. Visa requirements commonly restrict international students to full-time study only.

13 Discontinuation of candidature

A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

14 Suspension of candidature

A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

15 Leave of absence

A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

16 Progress

A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination

17 Examination of the thesis

(1) Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy, except that which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015, and the HDR Examinations Subcommittee in determining the results of the examination: three copies of the thesis shall be submitted by the candidate; two examiners will be appointed by the Faculty, at least one of whom shall be external to the University; and the Faculty Division of Doctoral Studies will act in place of the PhD Award Sub Committee.

(2) The thesis will be graded by the examiners and a ‘Thesis grade’ will be recorded on the academic transcript.

18 Award of the degree

The degree is awarded at the Pass level.

Part 7: Other

19 Transitional provisions

(1) These course resolutions apply to students who commenced their candidature after 1 January, 2014 and students who commenced their candidature prior to 1 January, 2014 who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, 2014 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
RECOMMENDATION

That the Graduate Studies Committee recommend that the Academic Board:
(1) approve the proposal from the University of Sydney Business School to amend the coursework requirements for Higher Degrees by Research;
(2) approve the amendment of unit of study information for HDR coursework units of study, with effect from 1 January 2020; and
(3) approve the introduction of Business School units into Table R, with effect from 1 January 2021.

EXECUTIVE SUMMARY

The purpose of the proposal is to amend unit of study information for HDR coursework units with effect from January 2020 and confirm the units of study the Business School proposes for inclusion in Table R with effect from January 2021.

BACKGROUND/CONTEXT

In October 2017, the University Executive approved a proposal to develop a University-wide HDR coursework curriculum to provide opportunities to all HDR students to develop the graduate qualities. An implementation model has been developed that:

- establishes a new table of units specifically designed for HDR students (Table R), from which coursework can be selected;
- makes the Graduate Studies Committee responsible for the approval of the inclusion of units of study in Table R;
- allows for coursework to be funded by top-slicing the Research Training Program grant, and returning a nominal amount for the cost of teaching to the faculty offering the units of study;
- allows for the completion of the HDR coursework requirement to be managed through the Progress Planning and Review for Higher Degree by Research Students Policy 2015 (the Progression Policy).

The Business School has revised its current coursework offerings to: (a) clarify the intended student cohort (i.e. Business students), and to restrict access to two existing units of study designed to be completed early in HDR student candidature (with non-Business students considered on application) due to the cohort building effect and interactive seminar format.

ATTACHMENTS

Attachment 1. Minor course amendment proposal – Table R (Business School)
Faculty: Business School

1. **Name of award course**
   Master of Philosophy
   PhD

2. **Purpose of proposal**
The purpose of the proposal is to amend unit of study information for HDR coursework units with effect from January 2020 and confirm the units of study the Business School proposes for inclusion in Table R with effect from January 2021.

3. **Details of amendment**

**TABLE R – BUSINESS SCHOOL**

<table>
<thead>
<tr>
<th>Units of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>Research Period / Session</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>7000-level units of study</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUSS7901 Business Research Design</td>
<td>6</td>
<td></td>
<td></td>
<td>Semester 1 Semester 2</td>
</tr>
<tr>
<td>BUSS7910 Philosophy of Business Research</td>
<td>6</td>
<td>Note: Departmental permission required for enrolment</td>
<td></td>
<td>Semester 1 Semester 2</td>
</tr>
<tr>
<td>BUSS7902 Quantitative Business Research Methods</td>
<td>6</td>
<td>Note: Departmental permission required for enrolment</td>
<td></td>
<td>Semester 1 Semester 2</td>
</tr>
<tr>
<td>BUSS7903 Qualitative Business Research Methods</td>
<td>6</td>
<td>A Basic knowledge of statistical concepts</td>
<td></td>
<td>Semester 1 Semester 2</td>
</tr>
<tr>
<td>BUSS7904 Advanced Quantitative Methods</td>
<td>6</td>
<td>P BUSS7902</td>
<td></td>
<td>Semester 2</td>
</tr>
<tr>
<td>BUSS7906 Advanced Qualitative Methods</td>
<td>6</td>
<td>P BUSS7903</td>
<td></td>
<td>Semester 2</td>
</tr>
</tbody>
</table>
Non-Confidential

<table>
<thead>
<tr>
<th>Submission To</th>
<th>Graduate Studies Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>18 June 2019</td>
</tr>
<tr>
<td>Item No</td>
<td>4.11</td>
</tr>
</tbody>
</table>

| BUSS7908 Research Readings Seminar | 6 | Semester 1 Semester 2 |

4. Other relevant information
   N/A

5. Signature of Dean
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Clare Higgins, Curriculum and Information Manager Faculty of Health Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>A/Prof Martin Mackey, Associate Dean Research Education, Faculty of Health Sciences</td>
</tr>
<tr>
<td>Paper title</td>
<td>Proposal to amend the course resolutions for the Master of Applied Science</td>
</tr>
<tr>
<td>Purpose</td>
<td>This submission seeks amendments to the course resolution for the Master of Applied Science, to take effect from 1 Jan 2020.</td>
</tr>
</tbody>
</table>

RECOMMENDATION

That the Graduate Studies Committee recommend that the Academic Board:
(1) approve the proposal from the Faculty of Health Sciences to amend the Master of Applied Science; and
(2) approve the amendment of course resolutions arising from the proposal, with effect from 1 January 2020.

EXECUTIVE SUMMARY

This paper sets out proposed amendments to the resolutions of the Master of Applied Science to enable students to voluntarily enrol in coursework units of study listed in Table R from 2020, prior to coursework units becoming a compulsory requirement from 2021.

These changes are consistent with the amendment proposed for other research masters (MPhil) degrees in the Faculty of Medicine and Health.
Minor Course Amendment Proposal

Faculty: Faculty of Health Sciences

Contact person: A/Prof Martin Mackey, Associate Dean Research Education

1. Name of award course

   Master of Applied Science (RMAPPSCI-02)

2. Purpose of proposal

   The purpose of the proposal is to amend the resolutions of the Master of Applied Science to enable students to voluntarily enrol in coursework units of study listed in Table R from 2020, prior to coursework units becoming a compulsory requirement from 2021. These changes are consistent with the amendment proposed for other research masters (MPhil) degrees in the Faculty of Medicine and Health.

3. Details of amendment

   Please refer Appendix 1

4. Transitional arrangements

   The transitional arrangements are set out in Clause 19 of the proposed resolution.

6. Signature of Dean

   [Signature]

   6/6/19


Graduate Studies Committee
18 June 2019

Minor Course Amendment Proposal
Version 01.10.2014
Master of Applied Science

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies. These include the Resolutions of the Faculty; the University of Sydney (Higher Degree by Research) Rule 2011 (the HDR Rule); the Research Code of Conduct 2013; and the Research Data Management Policy 2014. Additionally, the coursework components of this award course are subject to the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule'); the Coursework Policy 2014; the Academic Honesty in Coursework Policy 2015; and the Academic Honesty Procedures 2016. The latest versions of all such documents are available from the Policy Register: http://www.sydney.edu.au/policies

Course resolutions

Part 1: Preliminary
1 Course codes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMAPPSCI-02</td>
<td>Master of Applied Science</td>
</tr>
</tbody>
</table>

Part 2: Admission requirements
2 Eligibility for admission to candidature
   (1) To be eligible to be admitted to candidature by the Dean or Associate Dean, an applicant must hold or have completed the requirements for a bachelor's degree from the University of Sydney in an area of study relevant to that in which the applicant wishes to undertake the degree.
   (2) The Dean or Associate Dean may admit to candidature an applicant who does not meet the requirements of sub-clause (1), provided that the applicant holds a qualification or qualifications that, in the opinion of the Faculty Research Higher Degree Subcommittee, is equivalent to those prescribed in sub-clause (1).
   (3) The Associate Dean may impose on a student admitted to candidature pursuant to sub-clause (2) such conditions as the Associate Dean considers appropriate.

3 Application for admission to candidature
   (1) An applicant for admission to candidature must submit to the Faculty:
      (a) satisfactory evidence of the applicant's eligibility for admission; and
      (b) a proposed supervisor within the Faculty of Health Sciences; and written evidence confirming that an academic within the Faculty, with an academic background appropriate to the candidate's proposed research, supports the applicant's research proposal; and
      (i) is willing to supervise the research.
      (c) a proposed course of research and advanced study; and a written preliminary research proposal developed in conjunction with the proposed supervisor and in the form specified by the Faculty.
      (d) a statement certifying the applicant's understanding that, subject to the HDR Rule, if the candidature is successful, his or her thesis will be lodged with the University Librarian and made available for immediate public use.
      (e) evidence of minimum English language requirements, where not demonstrated by academic qualifications; and
      (f) the contact details of two academic or practitioner referees.
   (2) In addition, an applicant for admission to part-time candidature must submit a statement that he or she will have sufficient time available to complete the requirements of the degree in accordance with these resolutions.

4 Credit transfer
   The HDR Rule specifies the conditions for the granting of credit for previous studies, including the effect on completion times.

Part 3: Candidature
5 Appointment of supervisor
   The Associate Dean Research Students will appoint a research supervisor and auxiliary supervisor for each candidate in accordance with the HDR Rule and Academic Board policies for postgraduate research higher degree supervision.

6 Control of candidature
   The HDR Rule specifies the conditions for the control of candidature by the University.

7 Location of candidature and attendance
   The HDR Rule specifies the conditions for the location of candidature and attendance by candidates at the University.

Part 4: Requirements
8 Degree requirements
   (1) To satisfy the requirements of the degree candidates must:
      (a) complete any specified probationary requirements and conditions of candidature;
Master of Applied Science

(b) complete any prescribed units of study; complete within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant Faculty milestones statement and any other studies, as required by the supervisor(s) of the research project;

c) conduct research on the approved topic; and

d) write a thesis embodying the results of the research that passes the examination.

9 The thesis

1. A candidate shall produce a thesis that meets the requirements specified in the HDR Rule.

2. The thesis will be no more than 60,000 words; have an upper limit of 50,000 words including footnotes that may be exceeded by no more than 10,000 words with the permission of the Associate Dean. The word limit does not include appendices.

Part 5: Enrolment and progression

10 Probation

1. A candidate is normally accepted for candidature on a probationary basis for a period not exceeding one year according to the provisions of the HDR Rule.

2. In the probationary period, other than in exceptional circumstances, to the satisfaction of the Faculty Postgraduate Research Education Committee, each candidate must: complete any prescribed conditions as set by the University, Faculty and supervisory team; and demonstrate adequate English language competency for the completion of the degree.

11 Time limits, earliest and latest submission dates

The HDR Rule specifies the allowable completion times and submission dates available for full- and part-time candidates in this course.

12 Mode of attendance

The attendance pattern for this course is full-time or part-time according to candidate choice.

13 Discontinuation of candidature

A candidate may discontinue enrolment in a unit of study or the degree subject to the conditions specified by the HDR Rule.

14 Suspension of candidature

A candidate may suspend enrolment from the degree subject to the conditions specified by the HDR Rule.

15 Leave of absence

A candidate may take leave of absence from the degree subject to the conditions specified by the HDR Rule.

16 Progress

A candidate is required to maintain satisfactory progress towards the timely completion of the degree. Progress will be reviewed annually according to the provisions of the HDR Rule and the Progress Planning and Review of Higher Degree by Research Students Policy 2015.

Part 6: Examination

17 Examination of the thesis

Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy; except that which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015.

18 Award of the degree

The degree is awarded at the Pass level only.

Part 7: Other

19 Transitional provisions

1. These course resolutions apply to students who commenced their candidature after 1 January, 2020 and students who commenced their candidature prior to 1 January, 2020 who elect to proceed under these resolutions.

2. Candidates who commenced prior to 1 January, 2020 maycomplete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the minimum time limits specified in those resolutions. The Faculty may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Sue Ng, PG Law Programs Manager</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>Prof Cameron Stewart, Acting Head of School &amp; Dean, Sydney Law School</td>
</tr>
<tr>
<td>Proposal / Paper Title</td>
<td>Minor Amendments to Law HDR Course Resolutions</td>
</tr>
<tr>
<td>Proposed Year of Implementation</td>
<td>1 January 2020</td>
</tr>
<tr>
<td>Faculty Approval Date</td>
<td>24 May 2019</td>
</tr>
<tr>
<td>Proposal Presenter</td>
<td>Prof Cameron Stewart, Acting Head of School &amp; Dean, Sydney Law School</td>
</tr>
</tbody>
</table>

**RECOMMENDATION**

That the Graduate Studies Committee recommend that Academic Board:

1. approve the proposals from Sydney Law School to amend the Doctor of Juridical Studies, Master of Criminology by Research and Master of Laws by Research degrees; and
2. approve the amendment of course resolutions arising from the proposal, with effect from 1 January 2020.

**EXECUTIVE SUMMARY**

The School is proposing amendments be made to its HDR programs in accordance with directions from the DVC Education Portfolio. The changes incorporate amendments arising from the introduction of the coursework requirements.

**ENDORSEMENT HISTORY**

<table>
<thead>
<tr>
<th>Governance Body</th>
<th>Meeting Date</th>
<th>Conditional / Unconditional Endorsement</th>
<th>Has feedback from this committee been addressed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIS (if applicable)</td>
<td>NA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CCPC / UE (if applicable)</td>
<td>NA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ATTACHMENTS**

Attachment 1: Minor course amendment proposal for the award courses listed in the recommendation above.
Non-Confidential
Minor Course Amendment Proposal

Faculty: Sydney Law School

Contact person: Assoc Prof Emily Crawford/ Sue Ng

1. **Name of award course**
   - Doctor of Juridical Studies
   - Master of Criminology by Research
   - Master of Laws by Research

2. **Purpose of proposal**

   To amend the course resolutions of the Doctor of Juridical Studies, Master of Criminology (Research) and Master of Laws (Research) in order to:
   
   a. align course resolutions in consistency with the University requirements
   b. incorporate the introduction of the coursework requirements "Table R"

   The proposed implementation date of these changes is from **1 January 2020**.

3. **Details of amendment**

   a. **Doctor of Juridical Studies**

   These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the Resolutions of the University of Sydney Law School, the University of Sydney (Higher Degree by Research) Rule 2011 (the HDR Rule), the Research Code of Conduct 2013 and the Research Data Management Policy 2014. The latest versions of all such documents are available from the Policy Register: http://www.sydney.edu.au/policies.

   These resolutions must be read in conjunction with applicable University By-laws, Rules and policies. These include:
   
   - the Resolutions of the University of Sydney Law School;
   - the University of Sydney (Higher Degree by Research) Rule 2011 (the HDR Rule); and

   Additionally, the coursework components of this award course are subject to:
   
   - the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule');
   - the Coursework Policy 2014;
   - the Academic Honesty in Coursework Policy 2015; and
   - the Academic Honesty Procedures 2016.

   The latest versions of all such documents are available from the Policy Register: http://www.sydney.edu.au/policies

19 **Transitional provisions**

(1) These course resolutions apply to students who commenced their candidature on or after 1 January, **2020** and students who commenced their candidature prior to 1 January, **2020** who elect to proceed under these resolutions.

(2) Candidates who commenced prior to 1 January, **2020** may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The School may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.
Non-Confidential

b. Master of Criminology and Master of Laws (Research)

Master of Criminology

Master of Laws

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies including (but not limited to) the Resolutions of the University of Sydney Law School, the University of Sydney (Higher Degree by Research) Rule 2011 (the HDR Rule), the Research Code of Conduct 2013 and the Research Data Management Policy 2014. The latest versions of all such documents are available from the Policy Register: http://www.sydney.edu.au/policies.

These resolutions must be read in conjunction with applicable University By-laws, Rules and policies. These include:

- the Resolutions of the University of Sydney Law School;
- the University of Sydney (Higher Degree by Research) Rule 2011 (the HDR Rule); and

Additionally, the coursework components of this award course are subject to:

- the University of Sydney (Coursework) Rule 2014 (the 'Coursework Rule';
- the Coursework Policy 2014;
- the Academic Honesty in Coursework Policy 2015; and
- the Academic Honesty Procedures 2016.

The latest versions of all such documents are available from the Policy Register: http://www.sydney.edu.au/policies.

17 Examination of the thesis

(1) Examination of the thesis will be conducted in general accordance with standards prescribed by Academic Board for the Doctor of Philosophy, which are set out in the Thesis and Examination of Higher Degree by Research Policy 2015., except that the School Postgraduate Research Education Committee will act instead of the HDR Examinations Subcommittee in determining the results of the examination.

19 Transitional provisions

(1) These course resolutions apply to students who commenced their candidature on or after 1 January, 2018 and students who commenced their candidature prior to 1 January, 2018 who elect to proceed under these resolutions.
(2) Candidates who commenced prior to 1 January, 2018 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The School may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.

4. Transitional arrangements

NA

5. Other relevant information

NA

6. Signature of Dean

____________________________________                              ____________________________

24/05/2019
Non-Confidential
Prof Cameron Stewart
Acting Head of School and Dean

Graduate Studies Committee
18 June 2019

<table>
<thead>
<tr>
<th>Submission To</th>
<th>Graduate Studies Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>18 June 2019</td>
</tr>
<tr>
<td>Item No</td>
<td>4.13</td>
</tr>
</tbody>
</table>
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Sue Ng, PG Law Programs Manager</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>Prof Cameron Stewart, Acting Head of School &amp; Dean, Sydney Law School</td>
</tr>
<tr>
<td>Proposal / Paper Title</td>
<td>Minor Amendments to Law HDR Course Resolutions and Introduction of Table R</td>
</tr>
<tr>
<td>Proposed Year of Implementation</td>
<td>1 January 2021</td>
</tr>
<tr>
<td>Faculty Approval Date</td>
<td>24 May 2019</td>
</tr>
<tr>
<td>Proposal Presenter</td>
<td>Prof Cameron Stewart, Acting Head of School &amp; Dean, Sydney Law School</td>
</tr>
</tbody>
</table>

RECOMMENDATION

That the Graduate Studies Committee recommend that Academic Board:
(1) approve the proposal from Sydney Law School to amend the Doctor of Juridical Studies, Master of Criminology by Research and Master of Laws by Research degrees;
(2) approve the introduction of HDR coursework units of study tables (Table R) for the Doctor of Philosophy, Doctor of Juridical Studies, Master of Criminology by Research and Master of Laws by Research degrees; and
(3) approve the amendment of course resolutions and unit of study tables arising from this proposal, with effect from 1 January 2021.

EXECUTIVE SUMMARY

The School is seeking approval for inclusion of Table R and proposing amendments be made to its HDR programs in accordance with directions from the DVC Education Portfolio. The changes incorporate amendments arising from the introduction of the coursework requirements.

ENDORSEMENT HISTORY

<table>
<thead>
<tr>
<th>Governance Body (if applicable)</th>
<th>Meeting Date</th>
<th>Conditional / Unconditional Endorsement</th>
<th>Has feedback from this committee been addressed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIS (if applicable)</td>
<td>NA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CCPC / UE (if applicable)</td>
<td>NA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ATTACHMENTS

Attachment 1: Minor course amendment proposal and Table R for the awarded courses listed in the recommendations above.
Minor Course Amendment Proposal

Faculty: Sydney Law School

Contact person: Assoc Prof Emily Crawford/ Sue Ng

1. Name of award course
   Doctor of Philosophy
   Doctor of Juridical Studies
   Master of Criminology by Research
   Master of Laws by Research

2. Purpose of proposal
   a. To amend the course resolutions of the Master of Criminology and Master of Laws by Research degrees in order to incorporate the introduction of the coursework requirements “Table R”.
   b. To create units of study tables “Table R” for the Doctor of Philosophy, Doctor of Juridical Studies, Master of Laws and Master of Criminology degrees.

   The implementation date of these proposals is from 1 January 2021.

3. Details of amendment
   a. Master of Criminology and Master of Laws (Research)

   8 Degree requirements
   (1) To satisfy the requirements of the degree candidates must:
   (a) complete any specified probationary requirements;
   (b) complete the unit of study LAWS6077 Legal Research 1; complete within the first year (full-time equivalency) of candidature a minimum of 6 credit points of study from Table R as determined in the relevant School milestones statement and any other studies, as required by the supervisor(s) of the research project;
   (c) conduct research on the approved topic; and
   (d) write a thesis embodying the results of the research

   19 Transitional provisions
   (1) These course resolutions apply to students who commenced their candidature on or after 1 January, 2020 2021 and students who commenced their candidature prior to 1 January, 2020 2021 who elect to proceed under these resolutions.
   (2) Candidates who commenced prior to 1 January, 2020 2021 may complete the requirements in accordance with the resolutions in force at the time of their commencement, provided that requirements are completed within the time limits specified in those resolutions. The School may specify a later date for completion or specify alternative requirements for completion of candidatures that extend beyond this time.

   b. Doctor of Philosophy, Doctor of Juridical Studies, Master of Laws and Master of Criminology

   Create the following units of study table for the relevant degrees listed above:

Table R

<table>
<thead>
<tr>
<th>Units of Study</th>
<th>Credit Points</th>
<th>A: Assumed knowledge</th>
<th>Research Period/Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit of Study</td>
<td></td>
<td>P: Prerequisites</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>C: Corequisites</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>N: Prohibition</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>M: Milestone</td>
<td></td>
</tr>
</tbody>
</table>

5000-level units of study
## 4. Transitional arrangements

NA

## 5. Other relevant information

NA

## 6. Signature of Dean

![Signature]

24/05/2019

Prof Cameron Stewart  
Acting Head of School and Dean  
Date
THE UNIVERSITY OF SYDNEY

Non-Confidential

Author
Dr Ying Zhang, Academic Leader (Curriculum & Assessment), School of Public Health

Reviewer/Approver

Paper title
Proposed New General Research Unit of Study for School of Public Health new Combined Master of Global Health / Master of Philosophy, Master of Public Health / Master of Philosophy Degrees

Purpose
The purpose of this proposal is to seek endorsement of the Graduate Studies Committee for the introduction of new units of study for the newly approved combined degrees.

RECOMMENDATION

That the Education Committee reviews and approves the following two new Generic Research units of study for the newly approved SSPH combined Master of Global Health / Master of Philosophy and Master of Public Health / Master of Philosophy degrees.

<table>
<thead>
<tr>
<th>#</th>
<th>Code</th>
<th>Description</th>
<th>Credit Points</th>
<th>Supervision</th>
<th>Program Director</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SSPH5001</td>
<td>Research Project A (Combined degrees)</td>
<td>12</td>
<td>S1C, S2C</td>
<td>Program Director</td>
</tr>
<tr>
<td>2</td>
<td>SSPH5002</td>
<td>Research Project B (Combined degrees)</td>
<td>12</td>
<td>S1C, S2C</td>
<td>Program Director</td>
</tr>
</tbody>
</table>

EXECUTIVE SUMMARY
The four proposed new Generic research units are required and suggested by the University Academic Model team in order to set up the system for the three newly approved School of Public Health combined degrees:

1. Master of Global Health/Master of Philosophy.

The Academic Model team confirmed that the degree will be a course of 96 credit points and requires generic research units of 24 credit points instead of reference to research periods. Students will enroll in two 12 credit point generic research units in order to complete the research component.

The proposed changes are operational in nature, and do not amend the education/volume of learning/learning outcomes components of the approved proposals in any way. The changes would enable enrolment management within Sydney Student, and reflect the data model and course build used for previous combined coursework/research Master-level courses in the Faculty of Medicine and Health.

It is proposed that these changes will be effective from 1 January 2020.

BACKGROUND / CONTEXT
The combined degrees were approved by Academic Board in March 2019.
CONSULTATION

The changes were approved by the School of Public Health Education Committee. Communication with the Academic Model Team is attached (email dated 30 April 2019).

IMPLEMENTATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

COMMUNICATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

ATTACHMENTS

Attachment (A) outlines the changes in the Unit of Study Table for the MGH/MPhil and MPH/MPhil combined degrees. Attachment (B) email from the Academic Model Team, 30 April 2019.
Minor Course Amendment Proposal

Faculty: Medicine and Health (FMH)
Contact person: Ying Zhang, Academic Lead (Assessment and Curriculum), School of Public Health

1. Name of award course
   Master of Global Health /Master of Philosophy

2. Purpose of proposal
   To seek approval for the following two new general Research units of study within the Master of Global Health/ Master of Philosophy as core research units:
   1. SSPH5001: Research Project A (combined degree)
   2. SSPH5002: Research Project B (combined degree)

3. Details of amendment
   The two proposed new Generic research units are required and suggested by the University Academic Model team in order to set up the system for the following newly approved School of Public Health combined degree:
   1. Master of Global Health /Master of Philosophy.

   The Academic Model team confirmed that the degree will be a course of 96 credit points and requires generic research units of 24 credit points instead of reference to research periods. Students will enrol in two 12 credit point generic research units in order to complete the research component.

   The proposed changes are operational in nature, and do not amend the education/volume of learning/learning outcomes components of the approved proposals in any way. The changes would enable enrolment management within Sydney Student, and reflect the data model and course build used for previous combined coursework/research Master-level courses in the Faculty of Medicine and Health.

   It is proposed that these changes will be effective from 2020.

4. Transitional arrangements
   N/A.

5. Other relevant information
   N/A.

6. Signature of Executive Dean

   Professor Robyn Ward
   Executive Dean
   Faculty of Medicine and Health
<table>
<thead>
<tr>
<th>UoS collection name</th>
<th>UoS code</th>
<th>UoS name</th>
<th>Core = CO</th>
<th>Elective = EL</th>
<th>Barrier = BA</th>
<th>Capstone = CP</th>
<th>Existing = YES</th>
<th>New = provide ASCED 2 and Level</th>
<th>Session(s) 3</th>
<th>Delivery mode</th>
<th>Course year first offered 4</th>
<th>Campus 5</th>
<th>Credit points</th>
<th>Teaching department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core units (30CP)</td>
<td>PUBH5010</td>
<td>Epidemiology Methods and Uses</td>
<td>CO</td>
<td>YES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td>ND and OL</td>
<td>2016</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>PUBH5018</td>
<td>Introductory Biostatistics</td>
<td>CO</td>
<td>YES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td>ND and OL</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>GLOH5101</td>
<td>Foundations of Global Health</td>
<td>CO</td>
<td>061399</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
<td>ND and OL</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>GLOH5102</td>
<td>Skills for Working in Global Health</td>
<td>CO</td>
<td>061399</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
<td>ND and OL</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>GLOH5201</td>
<td>Global Qualitative Health Research</td>
<td>EL</td>
<td>061399</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
<td>ND and OL</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>Research Units (24 CP)</td>
<td>SSPH5001</td>
<td>Research Project A (Combined degree)</td>
<td>CO</td>
<td>061399</td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
<td>S1C and S2C</td>
<td>SU</td>
<td>2020</td>
<td>CC</td>
<td>12</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>SSPH5002</td>
<td>Research Project B (Combined degree)</td>
<td>CO</td>
<td>061399</td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
<td>S1C and S2C</td>
<td>SU</td>
<td>2020</td>
<td>CC</td>
<td>12</td>
<td>Public Health</td>
</tr>
<tr>
<td>Capstone (18CP)</td>
<td>GLOH5301</td>
<td>Global Health Capstone</td>
<td>CP</td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
<td>SU</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>GLOH5302</td>
<td>Global Health Dissertation</td>
<td>CP</td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
<td>SU</td>
<td>2020</td>
<td>CC</td>
<td>12</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>GLOH</td>
<td>GLOH5303</td>
<td>International Field Placement</td>
<td>CP</td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
<td>ND and SU</td>
<td>2020</td>
<td>CC</td>
<td>12</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>GLOH</td>
<td>GLOH5304</td>
<td>Global Health DissertationA</td>
<td>CP</td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
<td>SU</td>
<td>2020</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>G</td>
<td>GLOH5305</td>
<td>Global Health Dissertation B</td>
<td>CP</td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
<td>SU</td>
<td>2020</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>Core electives – Health policy/ mgmt. (min 6CP)</td>
<td>GLOH5219</td>
<td>International Health Project Management</td>
<td>EL</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td>ND</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>GLOH5134</td>
<td>Global Health Systems and Delivery</td>
<td>EL</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td>ND and OL</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>HPOL5001</td>
<td>Economics and Finance for Health Policy</td>
<td>EL</td>
<td>YES</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td>BM and OL</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>HPOL5007</td>
<td>Global Health Policy</td>
<td>EL</td>
<td>YES</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td>BM</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>Core electives – Advanced skills (min 6CP)</td>
<td>PUBH5211</td>
<td>Multiple Regression and Stats computing</td>
<td>EL</td>
<td>YES</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td>ND and OL</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>PUBH5224</td>
<td>Advanced Epidemiology</td>
<td>EL</td>
<td>YES</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td>ND</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td></td>
<td>PUBH5307</td>
<td>Advanced Health Economics</td>
<td>EL</td>
<td>YES</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td>BM</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title &amp; Description</td>
<td>EL</td>
<td>YES/NO</td>
<td>Session Code</td>
<td>Level</td>
<td>CC</td>
<td>Credits</td>
<td>School</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------</td>
<td>----------------------------</td>
<td>----</td>
<td>--------</td>
<td>--------------</td>
<td>-------</td>
<td>----</td>
<td>---------</td>
<td>--------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5500</td>
<td>Advanced Qualitative Health Research</td>
<td>EL</td>
<td>YES</td>
<td>S2C BM and OL</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Electives**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title &amp; Description</th>
<th>EL</th>
<th>YES/NO</th>
<th>Session Code</th>
<th>Level</th>
<th>CC</th>
<th>Credits</th>
<th>School</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLOH5112</td>
<td>Global Communicable Disease Control</td>
<td>EL</td>
<td>YES</td>
<td>S2C ND and OL</td>
<td>2018</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>GLOH5115</td>
<td>Women’s and Children’s Health</td>
<td>EL</td>
<td>YES</td>
<td>S1C ND and OL</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>GLOH5124</td>
<td>Health Issues, Humanitarian Emergencies, Refugees and Migration</td>
<td>EL</td>
<td>YES</td>
<td>S2C BM</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>GLOH5136</td>
<td>Nutrition in International Settings</td>
<td>EL</td>
<td>YES</td>
<td>S1C BM</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>PUBH5019</td>
<td>Cancer Prevention and Control</td>
<td>EL</td>
<td>YES</td>
<td>S2C OL</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>PUBH5020</td>
<td>Chronic Disease Prevention and Control</td>
<td>EL</td>
<td>YES</td>
<td>S1C OL</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>PUBH5033</td>
<td>Disease Prevention and Health Promotion</td>
<td>EL</td>
<td>YES</td>
<td>S1C BM and OL</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>PUBH5117</td>
<td>Communicable Disease Control</td>
<td>EL</td>
<td>YES</td>
<td>S1C OL</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>PUBH5422</td>
<td>Health and Risk Communication</td>
<td>EL</td>
<td>YES</td>
<td>S2C BM</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>PUBH5550</td>
<td>Climate Change and Public Health</td>
<td>EL</td>
<td>YES</td>
<td>S2C BM and OL</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>PUBH5600</td>
<td>Biosecurity Seminar Series</td>
<td>EL</td>
<td>YES</td>
<td>S2C ND</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
<tr>
<td>BETH5203</td>
<td>Ethics and Public Health</td>
<td>EL</td>
<td>YES</td>
<td>S2C BM and OL</td>
<td></td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
</tr>
</tbody>
</table>

**Notes:**

1. You may nominate an alphanumeric code for a new Unit of Study, however the final code will be confirmed and allocated by the University when the Unit of Study is created. Ask your academic support officer for the codes and names of relevant existing Units of Study.
2. A full list of ASCED codes can be found on the Planning and Information Office website at sydney.edu.au/staff/planning or ask your academic support officer to check the ESB table in Sydney Student. Levels of study: Junior, Intermediate, Senior, Honours, Fifth Year, Sixth Year, or Postgraduate.
3. A list of session codes and names is appended to this template, or ask your academic support officer to check the YPS table in Sydney.
Student if you also need to check details of start, end and census dates for the relevant year

4. Year One will normally be offered in the next academic year, however Years Two Three and so on will not normally be offered until ensuing calendar years e.g., Course year first offered for Year One of the course might be 2016; then Course year first offered for Year Two of the course would be 2017

5. A list of campus codes is appended to this template, or ask your academic support officer to check the LCA table in Sydney Student. A Unit of Study may be offered at more than one campus, either in the same or different session
Minor Course Amendment Proposal

Faculty: Medicine and Health (FMH)

Contact person: Ying Zhang, Academic Lead (Assessment and Curriculum), School of Public Health

1. Name of award course
   Master of Public Health/Master of Philosophy

2. Purpose of proposal
   To seek approval for the following two new general Research units of study within the Master of Public Health/ Master of Philosophy as core research units:
   1. SSPH5001: Research Project A (combined degree)
   2. SSPH5002: Research Project B (combined degree)

3. Details of amendment
   The two proposed new Generic research units are required and suggested by the University Academic Model team in order to set up the system for the following newly approved School of Public Health combined degree:
   1. Master of Public Health /Master of Philosophy.

   The Academic Model team confirmed that the degree will be a course of 96 credit points and requires generic research units of 24 credit points instead of reference to research periods. Students will enrol in two 12 credit point generic research units in order to complete the research component.

   The proposed changes are operational in nature, and do not amend the education/volume of learning/learning outcomes components of the approved proposals in any way. The changes would enable enrolment management within Sydney Student, and reflect the data model and course build used for previous combined coursework/research Master-level courses in the Faculty of Medicine and Health.

   It is proposed that these changes will be effective from 2020.

4. Transitional arrangements
   N/A.

5. Other relevant information
   N/A.

6. Signature of Executive Dean
   Professor Robyn Ward
   Executive Dean
   Faculty of Medicine and Health
### Attachment A: Amendment to the Unit of Study Table for the MPH/MPhil combined degree

<table>
<thead>
<tr>
<th>UoS collection name</th>
<th>UoS code</th>
<th>UoS name</th>
<th>Core = CO</th>
<th>Elective = EL</th>
<th>Barrier = BA</th>
<th>Capstone = CP</th>
<th>Existing = YES</th>
<th>New = provide ASCED 2 and Level</th>
<th>Session(s)</th>
<th>Delivery mode</th>
<th>Course year first offered</th>
<th>Campus 5</th>
<th>Credit points</th>
<th>Teaching department</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Core</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5036</td>
<td></td>
<td>Public Health: Critical Challenges</td>
<td>CO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Block and online</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>PUBH5033</td>
<td></td>
<td>Disease Prevention and Health Promotion</td>
<td>CO</td>
<td>YES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ND and online</td>
<td>2010</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>PUBH5010</td>
<td></td>
<td>Epidemiology Methods and Uses</td>
<td>CO</td>
<td>YES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ND and online</td>
<td>2006</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>PUBH5018</td>
<td></td>
<td>Introductory Biostatistics</td>
<td>CO</td>
<td>YES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ND and online</td>
<td>2006</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>HPOL5000</td>
<td></td>
<td>Health Policy and Health Economics</td>
<td>CO</td>
<td>061399</td>
<td>Postgraduate</td>
<td>S2C</td>
<td>Block and online</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5505</td>
<td></td>
<td>Qualitative Research and Health</td>
<td>CO</td>
<td>061399</td>
<td>Postgraduate</td>
<td>S2C</td>
<td>Block and online</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5134</td>
<td></td>
<td>Capstone in Public Health</td>
<td>CO</td>
<td>061399</td>
<td>Postgraduate</td>
<td>S1C and S2C</td>
<td>Block and online</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Research units</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SSPH5001</td>
<td></td>
<td>Research Project A (Combined degrees)</td>
<td>CO</td>
<td>061300</td>
<td>Postgraduate</td>
<td>S1C and S2C</td>
<td>SU</td>
<td>2020</td>
<td>CC</td>
<td>12</td>
<td>School of Public Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SSPH5002</td>
<td></td>
<td>Research Project B (Combined degrees)</td>
<td>CO</td>
<td>061300</td>
<td>Postgraduate</td>
<td>S1C and S2C</td>
<td>SU</td>
<td>2020</td>
<td>CC</td>
<td>12</td>
<td>School of Public Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Specialisation Electives</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5019</td>
<td></td>
<td>Chronic Disease Prevention and Control</td>
<td>EL</td>
<td>YES</td>
<td></td>
<td>S2C</td>
<td>Online</td>
<td>2015</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5020</td>
<td></td>
<td>Chronic Disease Prevention and Control</td>
<td>EL</td>
<td>YES</td>
<td></td>
<td>S1C</td>
<td>ND and online</td>
<td>2015</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5227</td>
<td></td>
<td>PH Program Evaluation</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>S1C</td>
<td>Block</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5039</td>
<td></td>
<td>Public Health Nutrition Essentials</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>S1C</td>
<td>Block</td>
<td>2016</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5145</td>
<td></td>
<td>Alcohol, Drug Use and Health</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>S2C</td>
<td>ND and online</td>
<td>2010</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5126</td>
<td></td>
<td>Genetics and Public Health</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>S2C</td>
<td>Block</td>
<td>2008</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Note: *Credit points and Teaching department details are for reference purposes only.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>EL Level</th>
<th>Type</th>
<th>Intensity</th>
<th>Start Year</th>
<th>CC Credit</th>
<th>School of Public Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUBH5207</td>
<td>Advance Seminar in Non-communicable Disease</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>S2C</td>
<td>ND and online</td>
<td>2019</td>
</tr>
<tr>
<td>PUBH5418</td>
<td>Tobacco Control in the 21st Century</td>
<td>EL</td>
<td>YES</td>
<td>S2C</td>
<td>Block and online</td>
<td>2008</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5555</td>
<td>Lifestyle and Chronic Disease Prevention</td>
<td>EL</td>
<td>061399/061307</td>
<td>Postgraduate</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>PUBH5225</td>
<td>Population Mental Health</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>PUBH5121</td>
<td>Environmental Health</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>S2C</td>
<td>ND and online</td>
<td>2019</td>
</tr>
<tr>
<td>GLOH5112</td>
<td>Global Communicable Disease Control</td>
<td>EL</td>
<td>YES</td>
<td>ND and online</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>PUBH5416</td>
<td>Vaccines in Public Health</td>
<td>EL</td>
<td>YES</td>
<td>S2C</td>
<td>Block and online</td>
<td>2019</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5423</td>
<td>Adv Concepts: Vaccines in Public Health</td>
<td>EL</td>
<td>YES</td>
<td>S1C</td>
<td>Block and online</td>
<td>CC</td>
<td>4</td>
</tr>
<tr>
<td>PUBH5421</td>
<td>Infection Prevention in Healthcare</td>
<td>EL</td>
<td>YES</td>
<td>Block</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>PUBH5424</td>
<td>Ecology, PH and Environment</td>
<td>EL</td>
<td>YES</td>
<td>ND</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>PUBH5600</td>
<td>Biosecurity Seminar Series</td>
<td>EL</td>
<td>YES</td>
<td>ND</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>GLOH5124</td>
<td>Humanitarian Crises and Refugee Health</td>
<td>EL</td>
<td>YES</td>
<td>ND</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>CEPIS510</td>
<td>Advanced Statistical Modelling</td>
<td>EL</td>
<td>YES</td>
<td>ND</td>
<td>CC</td>
<td>4</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>PUBH5227</td>
<td>PH Program Evaluation</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>S1C</td>
<td>Block</td>
<td>2019</td>
</tr>
<tr>
<td>PUBH5216</td>
<td>Controlled Clinical Trials</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>ND</td>
<td>2019</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5317</td>
<td>Decision Modelling for Economic Evaluation</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>ND</td>
<td>2019</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5217</td>
<td>Regression Modelling</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>ND</td>
<td>2019</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5215</td>
<td>Introductory Analysis of Linked Data</td>
<td>EL</td>
<td>YES</td>
<td>Block</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>PUBH5224</td>
<td>Advanced Epidemiology</td>
<td>EL</td>
<td>YES</td>
<td>ND</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>PUBH5312</td>
<td>Health Economic Evaluation</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>Block</td>
<td>2019</td>
<td>CC</td>
</tr>
<tr>
<td>Code</td>
<td>Title</td>
<td>EL</td>
<td>Block</td>
<td>CC</td>
<td>Year</td>
<td>School of Public Health</td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>-----------------------------------------------------------------------</td>
<td>----</td>
<td>-------</td>
<td>----</td>
<td>------------</td>
<td>-------------------------</td>
<td></td>
</tr>
<tr>
<td>PUBH5506</td>
<td>Qualitative Analysis and Writing</td>
<td>YES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5610</td>
<td>Research Project</td>
<td>061399 Postgraduate</td>
<td>SIC and S2C</td>
<td>Practical</td>
<td>2019</td>
<td>CC</td>
<td>12</td>
</tr>
<tr>
<td>PUBH5611</td>
<td>Research Project 1</td>
<td>061399 Postgraduate</td>
<td>SIC</td>
<td>Practical</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
</tr>
<tr>
<td>PUBH5612</td>
<td>Research Project 2</td>
<td>061399 Postgraduate</td>
<td>S2C</td>
<td>Practical</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
</tr>
</tbody>
</table>

Health Promotion and Advocacy List A

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>EL</th>
<th>Block</th>
<th>CC</th>
<th>Year</th>
<th>School of Public Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUBH5418</td>
<td>Tobacco Control in the 21st Century</td>
<td>YES</td>
<td>S2C</td>
<td></td>
<td>2008</td>
<td></td>
</tr>
<tr>
<td>PUBH5422</td>
<td>Health and Risk Communication</td>
<td>YES</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5430</td>
<td>Public Health Advocacy</td>
<td>061399 Postgraduate</td>
<td>Block</td>
<td></td>
<td>2019</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5120</td>
<td>Aboriginal and Torres Strait Islander Health</td>
<td>061399/061305 Postgraduate</td>
<td>Block</td>
<td></td>
<td>2019</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5145</td>
<td>Alcohol, Drug Use and Health</td>
<td>061399 Postgraduate</td>
<td>S2C</td>
<td>ND and online</td>
<td>2019</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5500</td>
<td>Healthy Ageing and Fall Prevention</td>
<td>061399 Postgraduate</td>
<td>S2C</td>
<td>Online</td>
<td>2019</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5424</td>
<td>Ecology, PH and Environment</td>
<td>YES</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH5019</td>
<td>Cancer Prevention and Control</td>
<td>YES</td>
<td>S2C</td>
<td>online</td>
<td>2015</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5020</td>
<td>Chronic Disease Prevention and Control</td>
<td>YES</td>
<td>S1C</td>
<td>ND and online</td>
<td>2015</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5227</td>
<td>PH Program Evaluation Methods</td>
<td>061399 Postgraduate</td>
<td>S1C</td>
<td>Block</td>
<td>2019</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5039</td>
<td>Public Health Nutrition Essentials</td>
<td>061399 Postgraduate</td>
<td>S2C</td>
<td>Block</td>
<td>2016</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5511</td>
<td>Climate Change and Public Health</td>
<td>YES</td>
<td>S2C</td>
<td></td>
<td>2015</td>
<td></td>
</tr>
<tr>
<td>PUBH5555</td>
<td>Lifestyle and chronic disease prevention</td>
<td>061399/061307 Postgraduate</td>
<td>2019</td>
<td>CC</td>
<td>6</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>GLOH5117</td>
<td>Global Non-Communicable Disease Control</td>
<td>YES</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HPOL5006</td>
<td>Business of Health</td>
<td>YES</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Other electives

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>EL</th>
<th>Block</th>
<th>CC</th>
<th>Year</th>
<th>School of Public Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUBH5040</td>
<td>Professional Placement</td>
<td>YES</td>
<td>S1C or S2C</td>
<td>Practical</td>
<td>CC</td>
<td>12</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>EL</td>
<td>Placement</td>
<td>Year</td>
<td>Group(s)</td>
<td>CC</td>
</tr>
<tr>
<td>--------------</td>
<td>------------------------------------</td>
<td>----</td>
<td>-----------</td>
<td>------</td>
<td>-------------------------</td>
<td>----</td>
</tr>
<tr>
<td>PUBH5041</td>
<td>Professional Placement</td>
<td>EL</td>
<td>YES</td>
<td>S1C</td>
<td>Practical</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5042</td>
<td>Professional Placement</td>
<td>EL</td>
<td>YES</td>
<td>S2C</td>
<td>Practical</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5601</td>
<td>Special Project in Public Health</td>
<td>EL</td>
<td>061399</td>
<td>Postgraduate</td>
<td>S1C or S2C</td>
<td>Practical</td>
</tr>
<tr>
<td>PUBH5101</td>
<td>Special Project in Public Health</td>
<td>EL</td>
<td>YES</td>
<td>S1C or S2C</td>
<td>Practical</td>
<td>CC</td>
</tr>
<tr>
<td>PUBH5102</td>
<td>Special Project in Public Health</td>
<td>EL</td>
<td>YES</td>
<td>S1C or S2C</td>
<td>Practical</td>
<td>CC</td>
</tr>
</tbody>
</table>
Attachment B: Email from the Academic Model Team, 30 April 2019

From: Dmitri Carroll
To: Ying Zhang
Cc: Tin Friscoll; Hu Li; Nicola Atkin; Anna Vallon; Matthew Charet; Giannos Fiddy; Charlie Foder; Student Centre UoS Admin

Subject: RE: Combined SSPH Masters/MPhil | Research Units of Study

Date: Tuesday, 30 April 2019 12:57:50 PM

Hi Ying,

Thank you for your email.

The GSC (and thereafter the AB) need only to consider those elements of the proposals which are changing since the approval of the three combined courses earlier this year. The changes arising as a result of our discussion with the School are limited to the expression of requirements of the courses, and new research units of study.

The GSC and AB do not consider full unit of study proposals, these are considered at the Faculty Board level.

For GSC and AB, a minor course amendment would need to be submitted focusing on a table of units of study which accompanies a reworded set of requirements for award, reflecting the way the students will experience the three courses, including that these will be courses of 96 credit points under (2), and with the reference to research periods removed from (3), replaced by credit point values of the research component. It would aid understanding if the table of units of study was broken down into sub-sections that reflect the resolutions, so that there is a separate heading for core/core electives/dissertation/electives/research, etc., units of study.

I have consulted with the Secretariat earlier today about the applicable timelines within GSC/AB. As our team is building the courses based on the intentions of the resolutions already approved by the AB, and as interpreted and understood at our meeting, we have allowed time and means to finalise these builds, and the Academic Board would be prepared to accommodate the tabling/consideration of the minor course amendments later than the July meeting which is otherwise the last meeting to approve curriculum data for the 2020 academic year.

It is best that these minor course amendments are considered by GSC and AB as part of ordinary meetings, so as to resolve any outstanding questions the committee may have. To facilitate these questions, the minor course amendment proposal text would be an ideal place to make it clear that the proposed changes are operational in nature, and do not amend the education/volume of learning/learning outcomes components of the approved proposals in any way, and that the changes would enable enrolment management within Sydney Student, and reflect the data model and course build used for previous combined coursework/research Master-level courses in the Faculty of Medicine and Health.

Best regards,

Dmitri Carroll | Senior Administrative Officer
Academic Model Team, Student Administrative Services
Non-Confidential

Author
Dr Ying Zhang, Academic Leader (Curriculum & Assessment), School of Public Health

Reviewer/approver

Title
Proposed New General Research Unit of Study for School of Public Health new Combined Master of Health Policy / Master of Philosophy Degree

Purpose
The purpose of this proposal is to seek endorsement of the Graduate Studies Committee for the introduction of new units of study for the newly approved combined degrees.

RECOMMENDATION
That the Education Committee reviews and approves the following four new Generic Research units of study for the newly approved SSPH combined Master of Health Policy / Master of Philosophy degree.

<table>
<thead>
<tr>
<th></th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Supervisor</th>
<th>Program Director</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SSPH5001</td>
<td>Research Project A (Combined degrees)</td>
<td>12</td>
<td>S1C, S2C</td>
<td>Program Director</td>
</tr>
<tr>
<td>2</td>
<td>SSPH5002</td>
<td>Research Project B (Combined degrees)</td>
<td>12</td>
<td>S1C, S2C</td>
<td>Program Director</td>
</tr>
<tr>
<td>3</td>
<td>SSPH5003</td>
<td>Research Project C (Combined degrees)</td>
<td>12</td>
<td>S1C, S2C</td>
<td>Program Director</td>
</tr>
<tr>
<td>4</td>
<td>SSPH5004</td>
<td>Research Project D (Combined degrees)</td>
<td>12</td>
<td>S1C, S2C</td>
<td>Program Director</td>
</tr>
</tbody>
</table>

EXECUTIVE SUMMARY
The four proposed new Generic research units are required and suggested by the University Academic Model team in order to set up the system for the three newly approved School of Public Health combined degree:

1. Master of Health Policy/Master of Philosophy.

The Academic Model team confirmed that the degree will be a course of 96 credit points and requires generic research units of 48 credit points instead of reference to research periods. Students will enroll in four 12 credit point generic research units in order to complete the research component.

The proposed changes are operational in nature, and do not amend the education/volume of learning/learning outcomes components of the approved proposals in any way. The changes would enable enrolment management within Sydney Student, and reflect the data model and course build used for previous combined coursework/research Master-level courses in the Faculty of Medicine and Health.

It is proposed that these changes will be effective from 2020.

BACKGROUND / CONTEXT
The combined degrees were approved by Academic Board in March 2019.
Non-Confidential

CONSULTATION

The changes were approved by the School of Public Health Education Committee. Communication with the Academic Model Team is attached (email dated 30 April 2019).

IMPLEMENTATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

COMMUNICATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

ATTACHMENTS

Attachment (A) outlines the changes in the Unit of Study Table for the MHP/MPhil combined degree. Attachment (B) email from the Academic Model Team, 30 April 2019.
Non-Confidential

Author
Dr Ying Zhang, Academic Leader (Curriculum & Assessment), School of Public Health

Reviewer/Approver
Proposed New General Research Unit of Study for School of Public Health new Combined Master of Health Policy/Master of Philosophy Degree

Purpose
The purpose of this proposal is to seek approval of the FMH Education Committee to approve the new units of studies for the newly approved combined degree.

RECOMMENDATION
That the Education Committee reviews and approves the following four new Generic Research units of study for the newly approved SSPH combined Master of Health Policy/MPhil degree.

<table>
<thead>
<tr>
<th></th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
<th>Supervision</th>
<th>Program Director</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SSPH5001</td>
<td>Research Project A (Combined degrees)</td>
<td>12</td>
<td>Supervision</td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>2</td>
<td>SSPH5002</td>
<td>Research Project B (Combined degrees)</td>
<td>12</td>
<td>Supervision</td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>3</td>
<td>SSPH5003</td>
<td>Research Project C (Combined degrees)</td>
<td>12</td>
<td>Supervision</td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>4</td>
<td>SSPH5004</td>
<td>Research Project D (Combined degrees)</td>
<td>12</td>
<td>Supervision</td>
<td>S1C, S2C</td>
</tr>
</tbody>
</table>

EXECUTIVE SUMMARY
The four proposed new Generic research units are required and suggested by the University Academic Model team in order to set up the system for the three newly approved School of Public Health combined degree:

1. Master of Health Policy/Master of Philosophy.

The Academic Model team confirmed that the degree will be a course of 96 credit points and requires generic research units of 48 credit points instead of reference to research periods. Students will enroll in four 12 credit point generic research units in order to complete the research component.

The proposed changes are operational in nature, and do not amend the education/volume of learning/learning outcomes components of the approved proposals in any way. The changes would enable enrolment management within Sydney Student, and reflect the data model and course build used for previous combined coursework/research Master-level courses in the Faculty of Medicine and Health.

It is proposed that these changes will be effective from 2020.
Non-Confidential

BACKGROUND / CONTEXT

The combined degrees were approved by Academic Board in March 2019.

CONSULTATION

The changes were approved by the School of Public Health Education Committee. Communication with the Academic Model Team is attached (email dated 30 April 2019).

IMPLEMENTATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

COMMUNICATION

These changes will be updated within the 2020 Faculty of Medicine and Health Handbook.

ATTACHMENTS

Attachment (A) outlines the changes in the Unit of Study Table for the MHP/MPhil combined degree. Attachment (B) email from the Academic Model Team, 30 April 2019.
Minor Course Amendment Proposal

Faculty: Medicine and Health (FMH)

Contact person: Ying Zhang, Academic Lead (Assessment and Curriculum),
School of Public Health

1. Name of award course

Master of Health Policy/Master of Philosophy

2. Purpose of proposal

To seek approval for the following four new general Research units of study within the Master of Health Policy/Master of Philosophy as core research units:

   1. SSPH5001: Research Project A (combined degree)
   2. SSPH5002: Research Project B (combined degree)
   3. SSPH5003: Research Project C (combined degree)
   4. SSPH5004: Research Project D (combined degree)

3. Details of amendment

The four proposed new Generic research units are required and suggested by the University Academic Model team in order to set up the system for the following newly approved School of Public Health combined degree:

   1. Master of Health Policy/Master of Philosophy.

The Academic Model team confirmed that the degree will be a course of 96 credit points and requires generic research units of 48 credit points instead of reference to research periods. Students will enrol in four 12 credit point generic research units in order to complete the research component.

The proposed changes are operational in nature, and do not amend the education/volume of learning/learning outcomes components of the approved proposals in any way. The changes would enable enrolment management within Sydney Student, and reflect the data model and course build used for previous combined coursework/research Master-level courses in the Faculty of Medicine and Health.

It is proposed that these changes will be effective from 2020.

4. Transitional arrangements

N/A.

5. Other relevant information

N/A.

6. Signature of Executive Dean

Professor Robyn Ward
Executive Dean
Faculty of Medicine and Health
Attachment A: Amendment to the Unit of Study Table for the MHP/MPhil combined degree

<table>
<thead>
<tr>
<th>UoS collection name</th>
<th>UoS code</th>
<th>UoS name</th>
<th>Core = CO</th>
<th>Elective = EL</th>
<th>Barrier = BA</th>
<th>Capstone = CP</th>
<th>Existing = YES</th>
<th>New = provide ASCED and Level</th>
<th>Session(s)</th>
<th>Deliver y mode</th>
<th>Course year first offered</th>
<th>Campu s</th>
<th>Credit points</th>
<th>Teaching department</th>
</tr>
</thead>
<tbody>
<tr>
<td>e.g., Year One Cores</td>
<td>ABCD123 4</td>
<td>The Sociology of Consumption</td>
<td>CO</td>
<td>909301 Junior</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td>Sociology and Social Policy</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Core units</td>
<td>HPOL5000 0</td>
<td>Introduction to Health Policy</td>
<td>CO</td>
<td>YES</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>HPOL5001</td>
<td>Economics and Finance for Health Policy</td>
<td>CO</td>
<td>YES</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>HPOL5003</td>
<td>Analysing Health Policy</td>
<td>CO</td>
<td>YES</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>HPOL5007</td>
<td>Global Health Policy</td>
<td>CO</td>
<td>YES</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>HPOL5008</td>
<td>Evidence into Policy and Practice</td>
<td>CO</td>
<td>YES</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>HPOL5009</td>
<td>Health Policy Project</td>
<td>CO</td>
<td>YES</td>
<td>SIC and SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Units</td>
<td>SSPH5001</td>
<td>Research Project A (Combined degree)</td>
<td>CO</td>
<td>061300 Postgraduate</td>
<td>SIC and SIC</td>
<td>SU</td>
<td>2020</td>
<td>CC</td>
<td>12</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SSPH5002</td>
<td>Research Project B (Combined degree)</td>
<td>CO</td>
<td>061300 Postgraduate</td>
<td>SIC and SIC</td>
<td>SU</td>
<td>2020</td>
<td>CC</td>
<td>12</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SSPH5003</td>
<td>Research Project C (Combined degree)</td>
<td>CO</td>
<td>061300 Postgraduate</td>
<td>SIC and SIC</td>
<td>SU</td>
<td>2020</td>
<td>CC</td>
<td>12</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SSPH5004</td>
<td>Research Project D (Combined degree)</td>
<td>CO</td>
<td>061300 Postgraduate</td>
<td>SIC and SIC</td>
<td>SU</td>
<td>2020</td>
<td>CC</td>
<td>12</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td>BETHS104</td>
<td>Bioethics, Law and Society</td>
<td>EL</td>
<td>YES</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BETHS203</td>
<td>Ethics and Public Health</td>
<td>EL</td>
<td>YES</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BETHS206</td>
<td>Introduction to Public Health Ethics</td>
<td>EL</td>
<td>YES</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>2</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>CISS6004</td>
<td>Health and Security</td>
<td>EL</td>
<td>YES</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td>Social and Political Sciences</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>MEDF5005</td>
<td>Health Research Methods and Ethics</td>
<td>EL</td>
<td>YES</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>MIPH5135</td>
<td>Health Systems in Developing Countries</td>
<td>EL</td>
<td>YES</td>
<td>SIC</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>4</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>PUBHS502</td>
<td>Obesity and Health Promotion</td>
<td>EL</td>
<td>YES</td>
<td>Int Aug</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>2</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>PUBHS502</td>
<td>Physical Activity and Public Health</td>
<td>EL</td>
<td>YES</td>
<td>Int Aug</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>2</td>
<td>Public Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>EL</td>
<td>YES</td>
<td>Int Sep</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>--------------------------------------------------</td>
<td>----</td>
<td>-----</td>
<td>---------</td>
<td>-----------</td>
<td>----------</td>
<td>----</td>
<td>---</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH530 2</td>
<td>Health Economic Evaluation</td>
<td>EL</td>
<td>YES</td>
<td>Int Sep</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH530 7</td>
<td>Advanced Health Economic Evaluation</td>
<td>EL</td>
<td>YES</td>
<td>Int Oct</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH530 8</td>
<td>Health Workforce Policy Analysis</td>
<td>EL</td>
<td>YES</td>
<td>Int Oct</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH530 9</td>
<td>Translational Health</td>
<td>EL</td>
<td>YES</td>
<td>S2A and S2B</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH541 8</td>
<td>Tobacco Control in the 21st Century</td>
<td>EL</td>
<td>YES</td>
<td>Int Aug</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH542 0</td>
<td>Public Health Advocacy Strategies</td>
<td>EL</td>
<td>YES</td>
<td>S2B</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH542 2</td>
<td>Health and Risk Communication</td>
<td>EL</td>
<td>YES</td>
<td>S2C</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH550 0</td>
<td>Advanced Qualitative Health Research</td>
<td>EL</td>
<td>YES</td>
<td>S1C and S2C</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PUBH555 0</td>
<td>Climate Change and Public Health</td>
<td>EL</td>
<td>YES</td>
<td>S2C</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>QUAL500 2</td>
<td>Qualitative Methodologies and Study Design</td>
<td>EL</td>
<td>YES</td>
<td>Int May and S1C</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>QUAL500 3</td>
<td>Qualitative Research Analysis and Writing</td>
<td>EL</td>
<td>YES</td>
<td>S2C</td>
<td>ND and OL</td>
<td>Pre-2015</td>
<td>CC</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Notes:
1. You may nominate an alphanumeric code for a new Unit of Study, however the final code will be confirmed and allocated by the University when the Unit of Study is created. Ask your academic support officer for the codes and names of relevant existing Units of Study.
2. A full list of ASCED codes can be found on the Planning and Information Office website at sydney.edu.au/staff/planning or ask your academic support officer to check the ESB table in Sydney Student. Levels of study: Junior, Intermediate, Senior, Honours, Fifth Year, Sixth Year, or Postgraduate.
3. A list of session codes and names is appended to this template, or ask your academic support officer to check the YPS table in Sydney Student if you also need to check details of start, end and census dates for the relevant year.
4. Year One will normally be offered in the next academic year, however Years Two Three and so on will not normally be offered until ensuing calendar years e.g., Course year first offered for Year One of the course might be 2016; then Course year first offered for Year Two of the course would be 2017.
5. A list of campus codes is appended to this template, or ask your academic support officer to check the LCA table in Sydney Student. A Unit of Study may be offered at more than one campus, either in the same or different sessions.
Attachment B: Email from the Academic Model Team, 30 April 2019

From: Dmitri Carroll
To: Ying Zhang
Cc: Tin Driscoll, Mu Li, Nicola Atkin, Anna Vallon, Matthew Charet, Glenys Eddy, Charlie Foxlee, Student Centre Unit

Subject: Re: Combined SSPH Masters/MPhil | Research Units of Study
Date: Tuesday, 30 April, 2019 12:57:50 PM

Hi Ying,

Thank you for your email.

The GSC (and thereafter the AB) need only to consider those elements of the proposals which are changing since the approval of the three combined courses earlier this year. The changes arising as a result of our discussion with the School are limited to the expression of requirements of the courses, and new research units of study.

The GSC and AB do not consider full unit of study proposals, these are considered at the Faculty Board level.

For GSC and AB, a minor course amendment would need to be submitted focusing on a table of units of study which accompanies a reworded set of requirements for award, reflecting the way the students will experience the three courses, including that these will be courses of 96 credit points under (2), and with the reference to research periods removed from (3), replaced by credit point values of the research component. It would aid understanding if the table of units of study was broken down into sub-sections that reflect the resolutions, so that there is a separate heading for core/core electives/dissertation/electives/research, etc., units of study.

I have consulted with the Secretariat earlier today about the applicable timelines within GSC/AB. As our team is building the courses based on the intentions of the resolutions already approved by the AB, and as interpreted and understood at our meeting, we have allowed time and means to finalise these builds, and the Academic Board would be prepared to accommodate the tabling/consideration of the minor course amendments later than the July meeting which is otherwise the last meeting to approve curriculum data for the 2020 academic year.

It is best that these minor course amendments are considered by GSC and AB as part of ordinary meetings, so as to resolve any outstanding questions the committee may have. To facilitate these questions, the minor course amendment proposal text would be an ideal place to make it clear that the proposed changes are operational in nature, and do not amend the education/volume of learning/learning outcomes components of the approved proposals in any way, and that the changes would enable enrolment management within Sydney Student, and reflect the data model and course build used for previous combined coursework/research Master-level courses in the Faculty of Medicine and Health.

Best regards,

Dmitri Carroll | Senior Administrative Officer
Academic Model Team, Student Administrative Services
Non-Confidential

<table>
<thead>
<tr>
<th>Author</th>
<th>Professor Ross Coleman, Director – Graduate Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reviewer/Approver</td>
<td>Professor Pip Pattison, DVC Education</td>
</tr>
<tr>
<td>Paper title</td>
<td>Linking degree codes to Table R</td>
</tr>
<tr>
<td>Purpose</td>
<td>This paper authorises the Director, Student Operations to create new degree codes linking degrees to the suite of coursework offerings that will support research student candidatures. When created, the new degree codes will replace existing degree codes for research degree courses in different faculties.</td>
</tr>
</tbody>
</table>

**RECOMMENDATION**

That the Graduate Studies Committee:

(1) endorse the creation of new HDR degree codes for all faculties and University schools, ensuring that these degree codes are linked to Table R;

(2) once the new degree codes have been created, permit the Director, Student Operations, to close existing degree codes for applications for admission to research degrees from 2021; and

(3) note that the Director, Graduate Research, will lead a communications campaign to ensure current and prospective applicants are fully informed of the coursework programme.

**EXECUTIVE SUMMARY**

In 2018, the Academic Board and the University Executive endorsed the creation of a coursework programme for HDR students to assist in research progression and to enable students to meet the graduate qualities. The mechanics of the coursework programme are via a single table of units (R) referred to as a diet. The diet must be linked to a degree code in a system configuration to allow students to select units relevant to their candidature or specified by their faculty of enrolment.

The original schedule agreed by the Board and University Executive was that commencing PhD students would be required to take coursework from table R in 2020 and that commencing students in other research degrees would be required to complete coursework units from 2021. Operational constraints meant that this ambitious timetable was not feasible. The agreed schedule is now that commencing students in all research degrees would need to take coursework units from Table R in 2021 and onwards.

Once new degree codes are created, then the existing degree codes (shown below in Table 1), will need to be closed to new applicants for 2021 admission and students will be admitted to the new degree codes. Students should not see a choice, the decision of entry year will decide which degree codes they are enrolled in. There is a separate stream of work led by the Director, Graduate Research to ensure effective communication of these changes and their underlying rationale.

It is important to note that with no new CRICOS codes are needed as a result of this change, the changes are not new courses, but changes to progression requirements. FASS and FMH have each modified the details of the PhD degree pathways for these faculties and so CRICOS codes have been modified.

**Table 1**: PhD degree pathways needing new codes linking the degree programme to the coursework units of study available for HDR students. It is important to note that these degree pathways are not separate degrees but means of linking students enrolled in the PhD with the Faculty of enrolment.

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Degree title (Faculty of enrolment)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts &amp; Social Sciences</td>
<td>Doctor of Philosophy (Arts &amp; Social Sciences)</td>
</tr>
<tr>
<td>Business</td>
<td>Doctor of Philosophy (Business)</td>
</tr>
<tr>
<td>Engineering &amp; IT</td>
<td>Doctor of Philosophy (Engineering &amp; IT)</td>
</tr>
</tbody>
</table>
**Non-Confidential**

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Degree title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicine &amp; Health</td>
<td>Doctor of Philosophy (Medicine &amp; Health)</td>
</tr>
<tr>
<td>Science</td>
<td>Doctor of Philosophy (Science)</td>
</tr>
<tr>
<td>US Architecture, Design &amp; Planning</td>
<td>Doctor of Philosophy (Architecture)</td>
</tr>
<tr>
<td>US Conservatorium of Music</td>
<td>Doctor of Philosophy (Conservatorium)</td>
</tr>
<tr>
<td>US Law</td>
<td>Doctor of Philosophy (Law)</td>
</tr>
</tbody>
</table>

**Non-faculty**

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Degree title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Board of Interdisciplinary Studies</td>
<td>Doctor of Philosophy (Interdisciplinary Studies)</td>
</tr>
</tbody>
</table>

**Table 2:** Doctoral research degrees other than the PhD needing new codes linking the degree programme to the coursework units of study available for HDR students.

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Degree title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts &amp; Social Sciences</td>
<td>Doctor of Arts</td>
</tr>
<tr>
<td>Arts &amp; Social Sciences</td>
<td>Doctor of Social Sciences</td>
</tr>
<tr>
<td>US Conservatorium of Music</td>
<td>Doctor of Musical Arts</td>
</tr>
</tbody>
</table>

**Table 3:** Titles of Master by research degrees needing new codes linking the degree programme to the coursework units of study available for HDR students.

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Degree title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts &amp; Social Sciences</td>
<td>Master of Arts (Research)</td>
</tr>
<tr>
<td>Arts &amp; Social Sciences</td>
<td>Master of Education (Research)</td>
</tr>
<tr>
<td>Arts &amp; Social Sciences</td>
<td>Master of Fine Arts</td>
</tr>
<tr>
<td>Arts &amp; Social Sciences</td>
<td>Master of Philosophy (Arts and Social Sciences)</td>
</tr>
<tr>
<td>Arts &amp; Social Sciences</td>
<td>Master of Philosophy in Education</td>
</tr>
<tr>
<td>Arts &amp; Social Sciences</td>
<td>Master of Arts (Research)</td>
</tr>
<tr>
<td>Business</td>
<td>Master of Philosophy (Business School)</td>
</tr>
<tr>
<td>Engineering</td>
<td>Master of Philosophy (Engineering &amp; Information Technologies)</td>
</tr>
<tr>
<td>Health Sciences (FMH)</td>
<td>Master of Applied Science (Health Sciences)</td>
</tr>
<tr>
<td>Medicine &amp; Health</td>
<td>Master of Philosophy (Dentistry)</td>
</tr>
<tr>
<td>Medicine &amp; Health</td>
<td>Master of Philosophy (Nursing)</td>
</tr>
<tr>
<td>Medicine &amp; Health</td>
<td>Master of Philosophy Pharmacy</td>
</tr>
<tr>
<td>Science</td>
<td>Master of Philosophy (Medicine)</td>
</tr>
<tr>
<td>US Architecture, Design &amp; Planning</td>
<td>Master of Philosophy (Architecture)</td>
</tr>
<tr>
<td>US Conservatorium of Music</td>
<td>Master of Music (Composition)</td>
</tr>
<tr>
<td>US Conservatorium of Music</td>
<td>Master of Music (Music Education)</td>
</tr>
<tr>
<td>US Conservatorium of Music</td>
<td>Master of Music (Musicology)</td>
</tr>
<tr>
<td>US Conservatorium of Music</td>
<td>Master of Music (Performance)</td>
</tr>
<tr>
<td>US Law</td>
<td>Master of Laws (Research)</td>
</tr>
<tr>
<td>US Law</td>
<td>Master of Criminology (Research)</td>
</tr>
</tbody>
</table>
Non-Confidential

**Author**
Hugh O’Dwyer, Manager, Policy and Projects

**Reviewer/Approver**
Professor Ross Coleman, Director - Graduate Research

**Paper title**
Units for inclusion in Table R (coursework units for HDR students)

**Purpose**
To provide guidelines for approving HDR coursework units for Table R, and the list of units recommended for inclusion.

---

**RECOMMENDATION**

That the Graduate Studies Committee:
(1) approve the guidelines for approving HDR coursework units of study for Table R, as presented; and
(2) approve the units of study recommended for inclusion, as presented, with effect from 1 January 2021.

---

**EXECUTIVE SUMMARY**

From 2021, Higher Degree by Research (HDR) students will be required to complete coursework units as part of their candidature. These units will be located in a new research education unit of study table, open to and shared by all HDR candidates, termed ‘Table R’. Doctoral students will be required to take 12 credit points of study within two years and master’s by research six credit points of study in their first year of study. The Graduate Studies Committee has responsibility for approving all units of study proposed for inclusion in the shared table. To assist this process, guidelines for approving units for Table R have been developed and are included in attachment 1.

Three types of units are proposed for inclusion in Table R: new 5000-level Open Learning Environment (OLE) units (two credit points only), existing Higher Degree by Research (HDR) coursework units open to all PhD candidates, and existing units where enrolment may be restricted. Students will be permitted to fulfill the coursework requirement with any combination of units from Table R.

Under the new coursework requirement, candidates admitted to degrees governed by Parts 2, 3 or 4 of the University of Sydney (Higher Degrees by Research) Rule 2011 (the HDR Rule) will be required to complete a minimum number of credit points of coursework. The HDR coursework requirement will not apply to higher doctorates governed by Part 5 of the HDR Rule.

Table R will contain three types of units:

1. OLE units developed specifically for the HDR coursework curriculum, which will be two credit points in size to maximise the opportunity for students to take a variety of units;
2. existing coursework units (5000 level or above) approved for HDR students; and
3. faculty-restricted coursework units that use departmental permission to restrict enrolments to students enrolled with that faculty. Typically, this will occur where class size must be limited because the cost of teaching is high or the units are narrowly specialised in focus.

---

**BACKGROUND**

In October 2017, the University Executive approved a proposal to develop a University-wide HDR coursework curriculum to provide opportunities for HDR students to develop the graduate qualities. Under the coursework requirement, doctoral students commencing their studies in 2021 will be required to complete a minimum of 12 credit points of coursework, and each Masters by research student a minimum of 6 credit points. To complete the HDR coursework requirement, students will be able to select any combination of units from Table R.

Under the new coursework requirement, candidates admitted to degrees governed by Parts 2, 3 or 4 of the University of Sydney (Higher Degrees by Research) Rule 2011 (the HDR Rule) will be required to complete a minimum number of credit points of coursework. The HDR coursework requirement will not apply to higher doctorates governed by Part 5 of the HDR Rule.
Non-Confidential
Full-time PhD students will be required to complete the HDR coursework requirement within eight research periods of commencement. It is intended that students take coursework early in their candidature to ensure they maximise the benefits to their research and their research capabilities. Students and supervisors will identify the skills and capabilities that the students need to develop through the individual progress plans required by the Progress Planning and Review for Higher Degree by Research Students Policy 2015.

OPTIONS
The Graduate Studies Committee has responsibility for approving units for inclusion in Table R. Guidelines to assist with the annual approval process of adding units to Table R (attachment 1) include the following provisions:

- no new six credit point units may be included unless a research gap in provision can be identified that cannot be met with two credit point OLE units;
- shell units cannot be included, unless they are for engagement, mobility, or 5000-level language units and agreed by the Graduate Studies Committee;
- units must contain formal assessment and delineated learning outcomes;
- all new units must be approved by the relevant faculty or University school board prior to submission to the Graduate Studies Committee; and
- all new OLE units must be approved by the Board of Interdisciplinary Studies prior to submission to the Graduate Studies Committee.

The units proposed for inclusion in Table R are included in attachment 2.

ATTACHMENTS
Attachment 1: Graduate Studies Committee - Table R Guidelines
Attachment 2: Units proposed for inclusion in Table R
TABLE R GUIDELINES

Issued by: Chair, Graduate Studies Committee

Guidelines for approving Table R units of study

(1) Units of study proposed for inclusion in Table R must:
(a) contain distinctive, identified learning outcomes;
(b) contain formal assessment and delineated learning outcomes to meet the University’s requirements for a unit of study at AQF level 9 or above;
(c) draw on the best available expertise in the University; and
(d) assist in advancing the candidate’s research.

(2) From 2021, no new six credit point units may be included unless a research gap in provision can be identified that cannot be met with two credit point units.

(3) All new units of study offered by a faculty must be approved by the relevant faculty or university school board.

(4) All Open Learning Environment units of study must be approved for inclusion in Table O by a process determined and managed by the Board of Interdisciplinary Studies before they are recommended for inclusion in Table R.

(5) Shell units must not be included in Table R, unless the unit:
(a) involves an internship or industry engagement experience;
(b) an essential component for practice-based research;
(c) involves a mobility or exchange experience; or
(d) is a shell unit used for enrolling in language units that have learning outcomes at a 5000-level or above.

(6) All enrolled higher degree by research candidates have access to units in Table R, however the following requirements may be placed on units:
(a) assumed knowledge;
(b) prerequisites;
(c) corequisites; and
(d) prohibitions on enrolment in the unit.

(7) Faculties may assign units as faculty milestones subject to approval by the University Executive Research Education Committee.

(8) From 2021, the Table R diet should be reviewed by the DVC Education Portfolio and a report provided to the Academic Quality Committee of the Academic Board every three years, to provide assurance to the academic community that the units contained in Table R meet the intent of the programme.

(9) All units provided as part of Table R must survey participants on their experience via the Unit of Study Survey (USS).
# TABLE R – PROPOSED UNITS OF STUDY

## Units of study

The units of study are listed below.

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>M: Milestone</th>
<th>Research Period / Session</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Architecture</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>9000-level unit of study</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ARCF9001 Modes of Inquiry: Research and Scholarship</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td><strong>Arts and Social Sciences</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>5000-level units of study</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECMT5001 Principles of Econometrics</td>
<td>6</td>
<td>A: assumed knowledge</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>ECON5001 Microeconomic Theory</td>
<td>6</td>
<td>N: ECON5040</td>
<td>A: assumed knowledge</td>
<td></td>
<td></td>
<td></td>
<td>S1CIFE, S1C</td>
</tr>
<tr>
<td>ECON5002 Macroeconomic Theory</td>
<td>6</td>
<td>N: ECON5003</td>
<td>A: assumed knowledge</td>
<td></td>
<td></td>
<td></td>
<td>S1CIJA, S1C</td>
</tr>
<tr>
<td>ECON5005 Quantitative Tools for Economics</td>
<td>6</td>
<td>N: ECON5004</td>
<td>A: assumed knowledge</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>EDPC5012 Evaluating Learning</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>Research Period / Session</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>---------------</td>
<td>---------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technology Innovation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPC5021 Foundations of the Learning Sciences</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPC5025 Learning Technology Research Frontiers</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPJ5022 Research methods in language studies</td>
<td>6</td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPK5001 Qualitative Methods</td>
<td>6</td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPK5002 Quantitative Methods</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPK5003 Developing a Research Project</td>
<td>6</td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDPZ5003 Thesis Proposal Writing</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL5000 Research Infrastructures for English</td>
<td>6</td>
<td>TBD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL5001 Presentation &amp; Impact in English Studies</td>
<td>6</td>
<td>TBD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GCST5001 Beginning Qualitative Cultural Research Proposal</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GCST5002 Representing Cultural Research Proposal</td>
<td>6</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GCST5910 Health, Pleasure and Consumption</td>
<td>6</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>Research Period / Session</td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>--------------------------</td>
<td></td>
</tr>
<tr>
<td>OLET5xxx Understanding and Using ABS Data</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1CIAP</td>
<td></td>
</tr>
<tr>
<td>PRFM5901 Critical Theory and Performance</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>PRFM5902 Rehearsal Studies</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>SRSU5XXX Language-Based Cultural Research Proposal</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBD</td>
<td></td>
</tr>
</tbody>
</table>

**6000-level units of study**

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Research Period / Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASNS6010 Asian Language Acquisition 1</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>ASNS6011 Asian Language Acquisition 2</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>ASNS6012 Asian Language Acquisition 3</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>ASNS6013 Asian Language Acquisition 4</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>ECMT6702 Econometric Applications A</td>
<td>6</td>
<td>A: assumed knowledge</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>ECON6701 Microeconomics Analysis 1 A</td>
<td>6</td>
<td>A: assumed knowledge</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>ECON6702 Macroeconomics Analysis 1 A</td>
<td>6</td>
<td>A: assumed knowledge</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>ECON6703 Mathematical</td>
<td>6</td>
<td>A: assumed knowledge</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>M: Milestone</td>
</tr>
<tr>
<td>--------------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>--------------</td>
</tr>
<tr>
<td>Methods of Econ Analysis A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECOP6031 Research in Political Economy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GCST6905 Gender in Cultural Theory</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GOVT6139 Research Design</td>
<td>6</td>
<td>A: assumed knowledge</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL6101 Research Topics in Ancient Philosophy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL6102 Research Topics: 20th Century Philosophy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL6103 Research Topics: Early Modern Philosophy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL6104 Research Topics in German Philosophy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL6105 Research Topics in Aesthetics and Art</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL6106 Research Topics in Moral Psychology</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL6107 Social and Political Philosophy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL6108 Research Topics in Ethics</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL6109 Research Topics: Mind and Metaphysics</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL6110 Advanced Topics in Philosophy of Science</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>M: Milestone</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>--------------</td>
</tr>
<tr>
<td>PHIL6111 Formal Philosophy</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL6112 Epistemology and Language</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCLG6902 The Ethics of Social Research</td>
<td>6</td>
<td></td>
<td></td>
<td>N: SCLG3003</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SCWK6902 Social Research</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SSPS6001 Quantitative Methods</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SSPS6002 Qualitative Methods</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WMST6902 Arguing the Point</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WMST6904 Modernism, Modernity and Modern Culture</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 7000-level units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Research Period / Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CART7005 Art as Research</td>
<td>6</td>
<td>TBD</td>
</tr>
<tr>
<td>EUST7010 European Language Acquisition 1</td>
<td>6</td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>EUST7011 European Language Acquisition 2</td>
<td>6</td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>EUST7012 European Language Acquisition 3</td>
<td>6</td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>EUST7013 European Language Acquisition 4</td>
<td>6</td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>--------------</td>
<td>---------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>GRKA7001 Classical Greek for Postgraduates I</td>
<td>6</td>
<td>N: GRKA1600 or GRKA2620 or GRKA1001 or GRKA2301 or HSC Classical Greek</td>
</tr>
<tr>
<td>GRKA7002 Classical Greek for Postgraduates II</td>
<td>6</td>
<td>P: GRKA7001</td>
</tr>
<tr>
<td>LATN7201 Latin for Postgraduates I</td>
<td>6</td>
<td>N: LATN1600 or LATN2620 or LATN1001 or LATN2301 or HSC Latin</td>
</tr>
<tr>
<td>LATN7202 Latin for Postgraduates II</td>
<td>6</td>
<td>P: LATN7201</td>
</tr>
</tbody>
</table>

**Business**

**7000-level units of study**

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>M: Milestone</th>
<th>Research Period / Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSS7901 Research Design</td>
<td>6</td>
<td>Doctor of Philosophy (Business)</td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>BUSS7909 Philosophy of Research (note USBS proposed to change)</td>
<td>4</td>
<td>Note: Departmental permission required for enrolment unit to 6 cp from 2020</td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>BUSS7902 Quantitative Research Methods</td>
<td>6</td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>BUSS7903 Qualitative Research Methods</td>
<td>6</td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>BUSS7904 Advanced Quantitative Methods</td>
<td>6</td>
<td>P: BUSS7902</td>
<td>S2C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>BUSS7906 Advanced Qualitative Methods</td>
<td>6</td>
<td></td>
<td>P: BUSS7903</td>
</tr>
<tr>
<td>BUSS7908 Research Readings Seminar</td>
<td>6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Conservatorium of Music**

**5000-level units of study**

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Research Period / Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMPN5006 Recording Portfolio</td>
<td>6</td>
<td>A: Students enrolling in this unit of study are expected to be familiar with basic music technology, including portable recording and computers.</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CMPN5012 Graduate Composer Performer Workshop</td>
<td>6</td>
<td>Restrict: Available only to students enrolled at USCM</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>CMPN5114 Graduate Vocal Composition Workshop</td>
<td>6</td>
<td>Restrict: Available only to students enrolled at USCM</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>EMUS5600 Historical Performance Practice</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>MCGY5111 Creative Work Seminar 1</td>
<td>6</td>
<td>M: MMus(Comp) and MMus(Perf) Restrict: Available only to students enrolled at USCM</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>MCGY5112 Creative Work Seminar 2</td>
<td>6</td>
<td>M: MMus(Comp) and MMus(Perf) Restrict: Available only to students enrolled at USCM</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>MCGY5600 Critical Discourses in Music*</td>
<td>6</td>
<td>A: Because of the difficulty of the material, fluency in written and spoken English is required, and general</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>M: Milestone</td>
</tr>
<tr>
<td>-----------------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>--------------</td>
</tr>
<tr>
<td>MCGY5601 Music Through Ethnography*</td>
<td>6</td>
<td>familiarity with academic discourse about Western Art Music will be assumed.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MCGY5602 Opera and Society**</td>
<td>6</td>
<td>Not on offer in 2020 (offered every two years)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MCGY5603 Music as Social Science**</td>
<td>6</td>
<td>Not on offer in 2020 (offered every two years)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MCGY5604 Researching Creative Process</td>
<td>6</td>
<td>Not on offer in 2020 (offered every two years)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MCGY5605 Methods of Music Analysis**</td>
<td>6</td>
<td>A: good basic comprehension of the norms of tonal composition</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MUSC5600 Wagner and Critical Thought*</td>
<td>6</td>
<td>Restricted: Available only to students enrolled at USCM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PERF5600 Graduate Research Methods</td>
<td>6</td>
<td>M: MMus(Comp) and MMus(Perf) Restricted: Available only to students enrolled at USCM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PERF5610 Arts and Creative Industries Placement</td>
<td>6</td>
<td>Restricted: Available only to students enrolled at USCM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VSAO5022 Principles of Studio Pedagogy**</td>
<td>6</td>
<td>Not on offer in 2020 (offered every two years)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: *Unit offered in even years. **Unit offered in odd years.

### Engineering

Note: Engineering units due for Faculty Board final approval at FE on 17 June.
<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>Research Period / Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>AERO5301 Applied Finite Element Analysis</td>
<td>6</td>
<td>A: BE in area of Aerospace Engineering or related Engineering field.</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>AERO5760 Spacecraft and Satellite Design</td>
<td>6</td>
<td>A: BE in Aerospace Engineering or Equivalent.</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>AERO8200 Advanced Aerodynamics (new unit to be created)</td>
<td>6</td>
<td>A: BE in the area of Aerospace Engineering or related Engineering field with assumed knowledge in Aerodynamics. N: AERO5200 Note: Department permission required for enrolment</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>AERO8750 Unmanned Air Vehicle Systems (new unit to be created)</td>
<td>6</td>
<td>A: BE in the area of Aerospace Engineering or related Engineering field N: AERO5750</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>AMME5060 Advanced Computational Engineering</td>
<td>6</td>
<td>A: Linear algebra, calculus and partial differential equations, Taylor series, the finite difference and finite element methods, numerical stability, accuracy, direct and iterative linear solvers and be able to write Matlab Scripts to solve problems using these methods.</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>AMME5202 Computational Fluid Dynamics</td>
<td>6</td>
<td>A: Partial differential equations; Finite difference methods; Taylor series; Basic fluid mechanics including pressure, velocity, boundary layers, separated and recirculating flows. Basic computer programming skills. Note: Department permission required for enrolment</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>AMME5271</td>
<td>6</td>
<td>A: Understanding of basic principles of Newtonian mechanics, physics and</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>Research Period / Session</td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>--------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------</td>
<td>--------------------------</td>
<td></td>
</tr>
<tr>
<td>Computational Nanotechnology</td>
<td></td>
<td>chemistry, fluid mechanics and solid mechanics. Note: Department permission required for enrolment</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AMME5292 Advanced Fluid Dynamics</td>
<td>6</td>
<td>A: MECH3261 OR MECH9261 OR CIVL3612 OR CIVL9612 OR AERO3260 OR AERO9260</td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>AMME5310 Engineering Tribology</td>
<td>6</td>
<td>A: (AMME2302 OR AMME9302) AND (AMME2301 OR AMME9301) AND (MECH3261 OR MECH9261 or MECH8261) Note: Department permission required for enrolment</td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>AMME8101 Energy and the Environment (new unit to be created)</td>
<td>6</td>
<td>A: Students are expected to be familiar with the basic laws of thermodynamics, fluid mechanics and heat transfer N AMME5101</td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>AMME8510 Vibration and Acoustics (new unit to be created)</td>
<td>6</td>
<td>A: BE with background knowledge in Mechanics of Solids, Fluids, Dynamics and Control N: AMME5510</td>
<td></td>
<td></td>
<td>S2C</td>
<td></td>
</tr>
<tr>
<td>AMME8520 Advanced Control and Optimisation (new unit to be created)</td>
<td>6</td>
<td>A: Strong understanding of feedback control systems, specifically in the area of system modelling and control design in the frequency domain. N: AMME5520</td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>MECH8265 Combustion (new unit to be created)</td>
<td>6</td>
<td>A: Students are expected to be familiar with the basic laws of thermodynamics, fluid mechanics and heat transfer. N: MECH5265</td>
<td></td>
<td></td>
<td>TBD</td>
<td></td>
</tr>
<tr>
<td>AMME8790 Introduction to Biomechatronics (new unit to be created)</td>
<td>6</td>
<td>A: Knowledge in mechanical and electronic engineering; adequate maths and applied maths skills; background knowledge of physics,</td>
<td></td>
<td></td>
<td>S2C</td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>Research Period / Session</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>--------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>MECH8720 Sensors and Signals (new unit to be created)</td>
<td>6</td>
<td>Strong MATLAB skills, and assumed knowledge and strong interest in RADAR and SONAR systems and signal processing</td>
<td></td>
<td></td>
<td>AMME4790 OR AMME5790</td>
<td>S2C</td>
</tr>
<tr>
<td>MTRX8700 Experimental Robotics (new unit to be created)</td>
<td>6</td>
<td>A: A demonstrated programming ability, familiarity with concepts in sensing and control systems and a background in either CS, Mechatronics or Electrical/Electronic Engineering.</td>
<td></td>
<td></td>
<td>MTRX5700</td>
<td>S1C</td>
</tr>
<tr>
<td>BMET5907 Orthopaedic and Surgical Engineering</td>
<td>6</td>
<td>(AMME2302 OR AMME9302 OR AMME1362) AND (MECH2901 OR BMET2901 OR AMME9901 OR BMET9901) AND (MECH3921 OR BMET3921 OR AMME5921 OR BMET5921)</td>
<td>Basic concepts in engineering mechanics - statics, dynamics, and solid mechanics. Basic concepts in materials science, specifically with regard to types of materials and the relation between properties and microstructure. A basic understanding of human biology and anatomy.</td>
<td></td>
<td>MECH4902 OR MECH5907</td>
<td>S2C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>M: Milestone</td>
</tr>
<tr>
<td>-------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>--------------</td>
</tr>
<tr>
<td>BMET5921 Biomedical Engineering Technology 2</td>
<td>6</td>
<td>A: 1000-level biology, 1000-level materials science and some engineering design</td>
<td></td>
<td></td>
<td>N: MECH3921 OR BMET3921 OR AMME5921</td>
<td></td>
</tr>
<tr>
<td>BMET5931 Nanomaterials in Medicine</td>
<td>6</td>
<td>A: (((BIOL1xxx OR MBLG1xxx) AND CHEM1xxx AND PHYS1xxx) OR [(AMME1961 OR BMET1961)]) AND (MECH2901 OR BMET2901)] AND (NANO2xxx OR AMME1362)</td>
<td></td>
<td></td>
<td>N: AMME5931</td>
<td></td>
</tr>
<tr>
<td>BMET5958 Nanotechnology in Biomedical Engineering</td>
<td>6</td>
<td>A: (MECH3921 OR BMET3921 OR AMME5921 OR BMET5921)</td>
<td></td>
<td></td>
<td>N: AMME5958</td>
<td></td>
</tr>
<tr>
<td>BMET5962 Introduction to Mechanobiology</td>
<td>6</td>
<td>A: 6 credit points of 1000-level biology, 6 credit points of 1000-level chemistry and 6 credit points of 2000-level physiology or equivalent</td>
<td></td>
<td></td>
<td>N: AMME5962</td>
<td></td>
</tr>
<tr>
<td>BMET5992 Regulatory Affairs in the Medical Industry</td>
<td>6</td>
<td>A: MECH3921 OR BMET3921 OR AMME5921 OR BMET5921 and 6cp of 1000-level Chemistry, and 6cp of Biology units</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BMET5995 Advanced Bionics</td>
<td>6</td>
<td>A: AMME5921 OR BMET5921 OR MECH3921 OR BMET3921</td>
<td></td>
<td></td>
<td>N: AMME5995</td>
<td></td>
</tr>
<tr>
<td>CHNG5001 Process Systems Engineering</td>
<td>6</td>
<td>A: 1000 level physics and mathematics (differential equations). Use of mathematical and/or computer-based modelling tools and techniques.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>M: Milestone</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>---------------</td>
<td>-------------</td>
</tr>
<tr>
<td>CHNG5003 Green Engineering</td>
<td>6</td>
<td>Feedback control concepts and principles as taught in CHNG3802/CHNG9302 or similar courses. Students who are unsure about meeting these requirements should contact the unit coordinator for advice.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHNG5004 Particles and Surfaces</td>
<td>6</td>
<td>A: CHNG3801 AND CHNG3802 AND CHNG3803 AND CHNG3805 AND CHNG3806 AND CHNG3807. All core 3000 level chemical engineering units of study.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHNG5005 Wastewater Engineering</td>
<td>6</td>
<td>A: Enrolment in this unit of study assumes that all 3000 level core chemical engineering units have been successfully completed.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHNG5006 Advanced Wastewater Engineering</td>
<td>6</td>
<td>A: CHNG5005 OR CHNG3804.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHNG5008</td>
<td>6</td>
<td>A: 12cp CHEM2xxx</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>Research Period / Session</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>---------------</td>
<td>-----------------------------</td>
<td>----------------------------</td>
<td>---------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nanotechnology in Chemical Engineering</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHNG5601 Membrane Science</td>
<td>6</td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHNG5602 Cellular Biophysics</td>
<td>6</td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>*This unit of study is not available in 2019</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHNG5603 Advanced Process Modelling and Simulation</td>
<td>6</td>
<td>A: It is assumed that students have a general knowledge of: (MATH1001 OR MATH1021) AND (MATH1003 OR MATH1023) AND (CHNG2802 OR MATH2XXX) This course is for Master degree students and also is offered as an elective course for fourth year students. Some lectures my be given by a guest lecturer.</td>
<td></td>
<td>S1C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHNG5604 Advanced Membrane Engineering</td>
<td>6</td>
<td>A: CHNG5601</td>
<td></td>
<td>S2C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHNG5605 Bio-Products: Laboratory to Marketplace</td>
<td>6</td>
<td></td>
<td></td>
<td>S2C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHNG5606 Advanced Food Processing</td>
<td>6</td>
<td>A: CHNG2801 AND CHNG2802 AND CHNG3804 AND CHNG3805 AND AGEN3004 This unit of study is for Masters students and can be selected as an elective by 4th year students.</td>
<td></td>
<td>S2C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHNG5607 Advanced Biochemical Engineering</td>
<td>6</td>
<td>A: CHNG2802 AND CHNG2806 AND CHNG3803 AND CHNG3804 Students who have not completed the units listed as assumed</td>
<td></td>
<td>S1C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>Research Period / Session</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>-----------------------</td>
<td>---------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>*This unit of study is not available in 2019</td>
<td></td>
<td>knowledge should consult the coordinator before enrolling in the course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGG5202 Sustainable Design, Eng and Mgt</td>
<td>6</td>
<td>A: General knowledge in science and calculus and understanding of basic principles of chemistry, physics and mechanics</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGG5204 Engineering Professional Practice</td>
<td>6</td>
<td>A: Competences and experience in engineering obtained during an accepted engineering degree</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>This is a core unit for all Master of Professional Engineering students as well as all students pursuing Project Management studies (including Master of Project Management, Graduate Certificate in Project Management and Graduate Diploma in Project Management). No prerequisite or assumed knowledge.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGG5205 Professional Practice in Project Management</td>
<td>6</td>
<td>A: Sound competence in all aspects of engineering, and some understanding of issues of engineering management</td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGG5214 Management of Technology</td>
<td>6</td>
<td>A: Sound competence in all aspects of engineering, and some understanding of issues of engineering management</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGG5215 International Eng Strategy and Operations</td>
<td>6</td>
<td>A: Sound competence in all aspects of engineering, and some understanding of issues of engineering management and globalisation</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIVL5351 Geoenvironmental Engineering</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIVL5458 Numerical Methods in Civil Engineering</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>A: Assumed knowledge</th>
<th>P: Prerequisites</th>
<th>C: Corequisites</th>
<th>N: Prohibition</th>
<th>M: Milestone</th>
<th>Research Period / Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIVL5460 Particle Mechanics for Geotechnics</td>
<td>6</td>
<td>A: (CIVL2410 OR CIVL9410) AND (CIVL3411 OR CIVL9411)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CIVL5999 Advanced Research and Analysis</td>
<td>6</td>
<td>A: (CIVL2201 OR CIVL9201) AND (CIVL2611 OR CIVL9611) AND (CIVL2410 OR CIVL9410)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CIVL5701 Transport Networks, Geography, and Land Use</td>
<td>6</td>
<td>A: CIVL2700 OR CIVL9700</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CIVL6257 Concrete Structures - Prestressed Concrete</td>
<td>6</td>
<td>N: CIVL5257</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CIVL6264 Composite Steel-Concrete Structures</td>
<td>6</td>
<td>N: CIVL5264</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CIVL6267 Steel Structures - Adv Analysis and Design</td>
<td>6</td>
<td>N: CIVL5267</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CIVL6268 Structural Dynamics</td>
<td>6</td>
<td>A: Students are assumed to have a good knowledge of fundamental structural analysis, which is covered in the courses of Structural Mechanics, Introduction to Structural Concepts and Design, Structural Analysis, and Finite Element Analysis. N: CIVL5268</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CIVL6450 Analysis and Design of Pile Foundations</td>
<td>6</td>
<td>N: CIVL5450</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CIVL6454 Rock Engineering</td>
<td>6</td>
<td>A: Undergraduate geology and soil mechanics. N: CIVL5454</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CIVL6455</td>
<td>6</td>
<td>A: CIVL2410 AND</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>M: Milestone</td>
<td>Research Period / Session</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>-------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>Engineering Behaviour of Soils</td>
<td></td>
<td>CIVL3411. A knowledge of basic concepts and terminology of soil mechanics is assumed. Experience with geotechnical practice in estimating parameters from field and laboratory data would be useful but not essential.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIVL6456 Energy Geotechnics</td>
<td>6</td>
<td>A: [CIVL2410 OR CIVL9410] AND [CIVL3411 OR CIVL9411]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CIVL6665 Advanced Water Resources Engineering</td>
<td>6</td>
<td>A: CIVL3612 OR CIVL9612 N: CIVL5665</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CIVL6666 Open Channel Flow and Hydraulic Structures</td>
<td>6</td>
<td>A: Advanced knowledge of fluid mechanics is necessary for this UoS N: CIVL5666</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CIVL6669 Applied Fluid Engineering Computing</td>
<td>6</td>
<td>A: CIVL3612 or CIVL9612 N: CIVL5669</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CSYS5010 Introduction to Complex Systems</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>CSYS5020 Interdependent Civil Systems</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>CSYS5030 Information Theory and Self-Organisation</td>
<td>6</td>
<td>A: Competency in 1st year mathematics, and basic computer programming skills are assumed.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>CSYS5040 Criticality in Dynamical Systems</td>
<td>6</td>
<td>A: Mathematics at first-year undergraduate level</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>Research Period / Session</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>---------------------------</td>
<td></td>
</tr>
<tr>
<td>COMP5045 Computational Geometry</td>
<td>6</td>
<td>A: Students are assumed to have a basic knowledge of the design and analysis of algorithms and data structures: you should be familiar with big-O notations and simple algorithmic techniques like sorting, binary search, and balanced search trees.</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>COMP5046 Natural Language Processing</td>
<td>6</td>
<td>A: Knowledge of an OO programming language</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>COMP5048 Visual Analytics</td>
<td>6</td>
<td>A: It is assumed that students will have basic knowledge of data structures, algorithms and programming skills.</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td></td>
</tr>
<tr>
<td>COMP5313 Large Scale Networks</td>
<td>6</td>
<td>A: Algorithmic skills (as expected from any IT graduate). Basic probability knowledge.</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>COMP5318 Machine Learning and Data Mining</td>
<td>6</td>
<td>A: INFO2110 OR ISYS2110 OR COMP9120 OR COMP5138</td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
<td></td>
</tr>
<tr>
<td>COMP5415 Multimedia Design and Authoring</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td></td>
</tr>
<tr>
<td>COMP5424 Information Technology in Biomedicine</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>COMP5426 Parallel and Distributed Computing</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>COMP5427 Usability Engineering</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td></td>
</tr>
<tr>
<td>DATA5207 Data Analysis in the Social Sciences</td>
<td>6</td>
<td>A: COMP5310 Note: Department permission required for enrolment</td>
<td></td>
<td></td>
<td></td>
<td>Intensive December Semester 1</td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>Research Period / Session</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>------------------------</td>
<td>---------------------------------------</td>
<td>---------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>INFO5060 Data Analytics and Business Intelligence</td>
<td>6</td>
<td>A: The unit is expected to be taken after introductory courses or related units such as COMP5206 Information Technologies and Systems</td>
<td></td>
<td>Summer Main</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>INFO5993 IT Research Methods</td>
<td>6</td>
<td></td>
<td></td>
<td>S1C, S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ISYS5070 Change Management in IT</td>
<td>6</td>
<td>A: The unit is expected to be taken after the following related units INFO6007 Project Management in IT and COMP5206 Information Technologies and Systems.</td>
<td></td>
<td>Summer Main</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELEC5203 Topics in Power Engineering</td>
<td>6</td>
<td>A: ELEC3203 Power Engineering and ELEC3204 Power Electronics and Drives. Familiarity with basic mathematics and physics; competence with basic circuit theory and understanding of electricity grid equipment such as transformers, transmission lines and associated modeling; and fundamentals of power electronic technologies.</td>
<td></td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELEC5204 Power Systems Analysis and Protection</td>
<td>6</td>
<td>A: The unit assumes basic knowledge of circuits, familiarity with basic mathematics, competence with basic circuit theory and an understanding of three phase systems, transformers, transmission lines and associated modeling and operation of such equipment. P (ELEC3203 OR ELEC9203 OR ELEC5732) AND (ELEC3206 OR ELEC9206 OR ELEC5734)</td>
<td></td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELEC5207</td>
<td>6</td>
<td>A: ELEC3204</td>
<td></td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>Research Period / Session</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------------------------------------------------</td>
<td>---------------</td>
<td>--------------------------------------------------------------------------------------</td>
<td>---------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Advanced Power Conversion Technologies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELEC5208 Intelligent Electricity Networks</td>
<td>6</td>
<td>A: Fundamentals of Electricity Networks, Control Systems and Telecommunications</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELEC5304 Multidimensional Signal Processing (to be renamed &quot;Intelligent Visual Signal Understanding&quot; in 2020)</td>
<td>6</td>
<td>A: Mathematics (e.g. probability and linear algebra) and programming skills (e.g. Matlab/Java/Python/C++)</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELEC5306 Advanced Signal Processing: Video Compression (to be renamed &quot;Video Intelligence and Compression&quot; in 2020)</td>
<td>6</td>
<td>A: Basic understanding of digital signal processing (filtering, DFT) and programming skills (e.g. Matlab/Java/Python/C++)</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELEC5307 Advanced Signal Processing with Deep Learning</td>
<td>6</td>
<td>A: Mathematics (e.g., probability and linear algebra) and programming skills (e.g. Matlab/Java/Python/C++)</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELEC5517 Software Defined Networks</td>
<td>6</td>
<td>P: ELEC3506 OR ELEC9506</td>
<td>S2C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELEC5614 Real Time Computing</td>
<td>6</td>
<td>A: SOFT2130 Software Construction (or SOFT2004 Software Development Methods 1) and ELEC3607 Embedded Computing (or ELEC2601 Microprocessor Systems) N: MECH5701</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELEC5615 Advanced Computer Architecture</td>
<td>6</td>
<td>A: Equivalent to ELEC4605 Computer Engineering or ELEC4601 Computer Design. Note: Department permission required for enrolment</td>
<td>S1C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>M: Milestone</td>
<td>Research Period / Session</td>
</tr>
<tr>
<td>--------------</td>
<td>--------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>-------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>ELEC8608 Computer Architecture (new unit to be created)</td>
<td>6</td>
<td>A: ELEC9607 and ELEC9602. Knowledge of microprocessor systems (embedded systems architecture, design methodology, interfacing and programming) is required. Knowledge of digital logic (logic operations, theorems and Boolean algebra, number systems, combinational logic analysis and synthesis, sequential logic, registers, counters, bus systems, state machines, design of a simple computer, and using hardware description languages such as VHDL or Verilog) is required.</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td></td>
</tr>
<tr>
<td>ELEC8802 Fundamentals of Biomedical Engineering (new unit to be created)</td>
<td>6</td>
<td>A: ELEC2004 or ELEC2104 A knowledge of basic electrical engineering is required: Ohm's law, Thevenin and Norton's theorems, basic circuit theory involving linear resistors, capacitors and inductors, a basic knowledge of bipolar and field effect transistor theory, simplified theoretical mechanism of operation of transformers.</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>ELEC8803 Bioelectronics (new unit to be created)</td>
<td>6</td>
<td>A: ELEC2104 OR ELEC2602.</td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
<td></td>
</tr>
<tr>
<td>ELEC9607 Embedded Systems</td>
<td>6</td>
<td>A: Logic operations, theorems and Boolean algebra, data representation, number operations (binary, hex, integers and floating point), combinational logic analysis and synthesis, sequential logic, registers, counters, bus systems, state machines, simple CAD tools for logic design, basic computer organisation, the CPU, peripheral devices, software organisation,</td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
<td>P: Prerequisites</td>
<td>C: Corequisites</td>
<td>N: Prohibition</td>
<td>M: Milestone</td>
<td>Research Period / Session</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>-------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>machine language, assembly language, operating systems, data communications and computer networks. N: ELEC5741</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMGT5875 Project Innovation Management</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>N: ELEC5741</td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>PMGT5876 Strategic Delivery of Change</td>
<td>6</td>
<td>N: WORK6026</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>PMGT5879 Strategic Portfolio and Program Management</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>PMGT5896 Sustainability and Intelligence in PM</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>PMGT5897 Disaster Project Management</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Intensive July</td>
</tr>
<tr>
<td>PMGT5898 Complex Project Leadership</td>
<td>6</td>
<td>N: WORK6130</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>PMGT6871 Project Planning and Governance</td>
<td>6</td>
<td>N: PMGT5871</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C</td>
</tr>
<tr>
<td>PMGT6872 Project Leadership and Communications</td>
<td>6</td>
<td>N: PMGT5872</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>PMGT6873 Project Economics and Investment</td>
<td>6</td>
<td>N: PMGT5873</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
<tr>
<td>PMGT6891 Risk Dynamics and Resilience</td>
<td>6</td>
<td>N: PMGT5891</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S2C</td>
</tr>
</tbody>
</table>

**Health Sciences**
### 5000-level units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Research Period / Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>BACH5068 Statistics for Clinical Research</td>
<td>6</td>
<td>S1C, S2C</td>
</tr>
<tr>
<td>BACH5255 Qualitative Research Methods</td>
<td>6</td>
<td>S2C</td>
</tr>
<tr>
<td>OLET5401 Presenting your research</td>
<td>2</td>
<td>S1CIAP, S2CIAP, S2CIANO</td>
</tr>
<tr>
<td>OLET5402 Fundamentals of quantitative research design</td>
<td>2</td>
<td>S1CIAP, S2CIANO</td>
</tr>
<tr>
<td>OLET5403 Fieldwork Ethics</td>
<td>2</td>
<td>S1CIAP, S2CIANO</td>
</tr>
<tr>
<td>OLET5404 Implementation science (pending approval)</td>
<td>2</td>
<td>S1CIAP, S2CIANO</td>
</tr>
<tr>
<td>OLET5405 Standards for data reporting (pending approval)</td>
<td>2</td>
<td>S1CIAP, S2CIANO</td>
</tr>
</tbody>
</table>

### Law

#### 5000-level units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Research Period / Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>OLET5902 Qualitative Research for Law and Policy</td>
<td>2</td>
<td>TBD</td>
</tr>
</tbody>
</table>

#### 6000-level units of study

<table>
<thead>
<tr>
<th>Unit of study</th>
<th>Credit points</th>
<th>Research Period / Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAWS6077 Legal Research 1</td>
<td>6</td>
<td>S1C</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>M: Master of Laws</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M: Master of Criminology</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>7000-level units of study</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LAWS7001 Legal Research 2</td>
<td>6</td>
<td>M: Doctor of Philosophy (Law)</td>
</tr>
<tr>
<td>LAWS7002 Legal Research 3</td>
<td>6</td>
<td>M: Doctor of Philosophy (Law)</td>
</tr>
<tr>
<td><strong>Medicine and Health</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>5000-level units of study</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BETH5202 Human and Animal Research Ethics</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>BSTA5002 Principles of Statistical Inference</td>
<td>6</td>
<td>P: BSTA5023</td>
</tr>
<tr>
<td>BSTA5007 Linear Models</td>
<td>6</td>
<td>P: BSTA5023 and (BSTA5011 or PUBH5010)</td>
</tr>
<tr>
<td>BSTA5023 Probability and Distribution Theory</td>
<td>6</td>
<td>P: BSTA5001</td>
</tr>
<tr>
<td>CEPI5100 Introduction to Clinical Epidemiology</td>
<td>6</td>
<td>N: PUBH5010</td>
</tr>
<tr>
<td>CEPI5205 Doing a Systematic Review</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>--------------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>CEPI5215 Writing and Reviewing Medical Papers</td>
<td>6</td>
<td>A: Some basic knowledge of summary statistic is assumed</td>
</tr>
<tr>
<td>CEPI5300 Research Grants: theory and practice</td>
<td>6</td>
<td>P: (PUBH5010 or CEPI5100)</td>
</tr>
<tr>
<td>DENT6000 Research Methods</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>MEDF5000 Introduction to Research Methods</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>MEDF5005 Health Research Methods and Ethics</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>OLET55xx Pharma Insights: A Global Perspective</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>PHAR6000 Research Methods</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PUBH5010 Epidemiology Methods and Uses</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PUBH5018 Introductory Biostatistics</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PUBH5215 Introductory Analysis of Linked Data</td>
<td>6</td>
<td>C: (PUBH5010 or BSTA5011 or CEPI5100)</td>
</tr>
<tr>
<td>PUBH5216 Controlled Clinical Trials</td>
<td>6</td>
<td>P: PUBH5018</td>
</tr>
<tr>
<td>PUBH 5217 Regression Modelling</td>
<td>6</td>
<td>P: PUBH5018</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>PUBH5224 Advanced Epidemiology</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PUBH5312 Health Economic Evaluation</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PUBH 5317 Decision Modelling for Economic Evaluation</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PUBH5505 Qualitative Research in Health.</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td><strong>Science</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>5000-level units of study</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AFNR5801 Climate Change: Process, History, Issues</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>AFNR5901 Research Review</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>AFNR5904 Research Proposal and Approach</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>AFNR5905 Research Paper</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>AFNR5906 Research Communication</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>CHEM5XX1 Special topics in Chemistry 1</td>
<td>6</td>
<td>TBD</td>
</tr>
<tr>
<td>CHEM5XX2 Special topics in Chemistry 2</td>
<td>6</td>
<td>TBD</td>
</tr>
<tr>
<td>DATA5710 Applied Statistics for Complex Data</td>
<td>6</td>
<td>A: Familiarity with probability theory at 4000 level (e.g. STAT4211 or STAT4214 or equivalent) and with statistical modelling (e.g. STAT4027 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>DATA5711 Bayesian Computational Statistics**</td>
<td>6</td>
<td>A: Familiarity with probability theory at 4000 level (e.g., STAT4211 or STAT4214 or equivalent) and with statistical modelling (e.g., STAT4027 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>ENVI5801 Social Science of Environment</td>
<td>6</td>
<td>A: This unit assumes a sound understanding of scientific principles, HSC level Mathematics and understanding of basic statistics.</td>
</tr>
<tr>
<td>ENVI5809 Environmental Simulation Modelling</td>
<td>6</td>
<td>A: This unit assumes a sound understanding of scientific principles, HSC level Mathematics and understanding of basic statistics.</td>
</tr>
<tr>
<td>GEOG5001 Geographic Information Science A</td>
<td>6</td>
<td>A: This unit assumes a sound understanding of scientific principles, HSC level Mathematics and understanding of basic statistics.</td>
</tr>
<tr>
<td>HPSC5XX1 HPS Proseminar 1</td>
<td>6</td>
<td>TBD</td>
</tr>
<tr>
<td>HPSC5XX2 HPS Proseminar 2</td>
<td>6</td>
<td>TBD</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge P: Prerequisites C: Corequisites N: Prohibition M: Milestone</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>MARS5001 Coastal Processes and Systems</td>
<td>6</td>
<td><strong>A:</strong> This unit assumes a sound understanding of scientific principles, HSC level mathematics and understanding of basic statistics.</td>
</tr>
<tr>
<td>MATH5310 Topics in Algebra*</td>
<td>6</td>
<td><strong>A:</strong> Familiarity with abstract algebra (e.g., MATH4062 or equivalent) and commutative algebra (e.g., MATH4312 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5311 Topics in Algebra (Alt)**</td>
<td>6</td>
<td><strong>A:</strong> Familiarity with abstract algebra (e.g., MATH4062 or equivalent) and commutative algebra (e.g., MATH4312 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5320 Topics in Analysis*</td>
<td>6</td>
<td><strong>A:</strong> Familiarity with metric spaces (e.g., MATH4061 or equivalent) and higher analysis (e.g., MATH4313 or MATH4315 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5321 Topics in Analysis (Alt)**</td>
<td>6</td>
<td><strong>A:</strong> Familiarity with metric spaces (e.g., MATH4061 or equivalent) and higher analysis (e.g., MATH4313 or MATH4315 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5330 Topics in Geometry*</td>
<td>6</td>
<td><strong>A:</strong> Familiarity with metric spaces (e.g., MATH4061 or equivalent) and differential geometry (e.g., MATH4068 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>MATH5331 Topics in Geometry (Alt)**</td>
<td>6</td>
<td>A: Familiarity with metric spaces (e.g., MATH4061 or equivalent) and differential geometry (e.g., MATH4068 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5340 Topics in Topology*</td>
<td>6</td>
<td>A: Familiarity with metric spaces (e.g., MATH4061 or equivalent) and algebraic topology (e.g., MATH4311 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5341 Topics in Topology (Alt)**</td>
<td>6</td>
<td>A: Familiarity with metric spaces (e.g., MATH4061 or equivalent) and algebraic topology (e.g., MATH4311 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5410 Special Topics in Applied Mathematics *</td>
<td>6</td>
<td>A: Familiarity with the methods of classical applied mathematics (e.g., MATH4412) and the ability to write code and numerical schemes to solve standard applied mathematical problems (e.g., MATH4411 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5411 Special Topics in Applied Mathematics (Alt)**</td>
<td>6</td>
<td>A: Familiarity with the methods of classical applied mathematics (e.g., MATH4412) and the ability to write code and numerical schemes to solve standard applied mathematical problems (e.g., MATH4411 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5420</td>
<td>6</td>
<td>A: Familiarity with the methods of classical applied mathematics</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>--------------</td>
<td>---------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Deterministic and Stochastic Systems*</td>
<td></td>
<td>mathematics (e.g., MATH4412) and some experience of probabilistic systems (e.g., STAT3021, MATH4311 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5421 Deterministic and Stochastic Systems (Alt)**</td>
<td>6</td>
<td>A: Familiarity with the methods of classical applied mathematics (e.g., MATH4412) and some experience of probabilistic systems (e.g., STAT3021, MATH4311 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5430 Mathematical Models of Natural Phenomena*</td>
<td>6</td>
<td>A: Familiarity with the modelling and analysis using differential equations (e.g., MATH3063, MATH4063, MATH3078, MATH4078 or MATH4074) and the ability to write code and numerical schemes to solve standard applied mathematical problems (e.g., MATH4076 or MATH3076 or MATH4411 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>MATH5431 Mathematical Models of Natural Phenomena (Alt)**</td>
<td>6</td>
<td>A: Familiarity with the modelling and analysis using differential equations (e.g., MATH3063, MATH4063, MATH3078, MATH4078 or MATH4074) and the ability to write code and numerical schemes to solve standard applied mathematical problems (e.g., MATH4076 or MATH3076 or MATH4411 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>DATA5441 Networks and High-dimensional Inference</td>
<td>6</td>
<td>A: Linear algebra (matrices, eigenvalues, etc.); introductory concepts in statistics (statistical models, inference); a programming language</td>
</tr>
<tr>
<td>MATH5550 Optimal Control and Game Theory*</td>
<td>6</td>
<td>A: At least 6 credit points of (2000-level Advanced Mathematics or 3000-level Advanced Mathematics or 4000-level Mathematics units) or equivalent</td>
</tr>
<tr>
<td>MATH5551 Stochastics and Finance**</td>
<td>6</td>
<td>A: Students should have a sound knowledge of probability theory and stochastic processes from, for example, STAT2X11 and STAT3021 or equivalent</td>
</tr>
<tr>
<td>OLET5602 Computational Analysis for omics Data</td>
<td>2</td>
<td>A: Experience with at least 1 programming language. Basic computational and statistical concepts. Basic knowledge of molecular biology.</td>
</tr>
<tr>
<td>OLET5604 Health Literacy for Better Lives</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>OLET5606 Data Wrangling</td>
<td>2</td>
<td>A: Basic exploratory data analysis, basic coding in R</td>
</tr>
<tr>
<td>OLET5608 Linear Modelling</td>
<td>2</td>
<td>A: Exploratory data analysis, sampling, simple linear regression, t-tests and confidence intervals. Ability to perform data analytics with coding, basic linear algebra. E.g. DATA1001 and OLET5606 (Data wrangling).</td>
</tr>
<tr>
<td>OLET5610 Multivariate Data Analysis</td>
<td>2</td>
<td>A: OLET1601 Analysing and Plotting Data: R</td>
</tr>
<tr>
<td>OLET5616 Experimental Design for Life Sciences</td>
<td>2</td>
<td>A: It is expected students have had exposure to</td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>----------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>OLET5618 History of Research Ethics</td>
<td>2</td>
<td>introductory statistics from prior learning</td>
</tr>
<tr>
<td>PHYS5011 Nuclear Physics</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PHYS5012 Radiation Physics and Dosimetry</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PHYS5020 Computation and Image Processing</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PHYS5121 Advanced Electrodynamics and Photonics</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PHYS5122 Astrophysics and Space Science</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PHYS5123 General Relativity and Cosmology</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PHYS5124 Physics of the Standard Model</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>PHYS5125 Quantum Field Theory</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Unit of study</td>
<td>Credit points</td>
<td>A: Assumed knowledge</td>
</tr>
<tr>
<td>------------------------------------------------</td>
<td>---------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>PHYS5126 Quantum Nanoscience</td>
<td>6</td>
<td>A: Must be enrolled in a Higher Degree by Research (HDR) at the Faculty of Science. Assumed knowledge will vary according to internships projects offered. These will be listed as part of the application process.</td>
</tr>
<tr>
<td>SCIE5001 Science HDR Internship Experience</td>
<td>6</td>
<td>A: Must be enrolled in a Higher Degree by Research (HDR) at the Faculty of Science. Assumed knowledge will vary according to internships projects offered. These will be listed as part of the application process.</td>
</tr>
<tr>
<td>SCIE5002 Managing your Science career</td>
<td>6</td>
<td>A: HSC Mathematics</td>
</tr>
<tr>
<td>SCIE5004 Learning in STEMM in Higher Education</td>
<td>6</td>
<td>A: HSC Mathematics</td>
</tr>
<tr>
<td>STAT5002 Introduction to Statistics</td>
<td>6</td>
<td>A: HSC Mathematics</td>
</tr>
<tr>
<td>STAT5003 Computational Statistical Methods</td>
<td>6</td>
<td>P: STAT5002</td>
</tr>
<tr>
<td>STAT5610 Advanced Inference*</td>
<td>6</td>
<td>A: Familiarity with probability theory at 4000 level (e.g., STAT4211 or STAT4214 or equivalent) and with statistical modelling (e.g., STAT4027 or equivalent). Please consult with the coordinator for further information.</td>
</tr>
<tr>
<td>STAT5611 Statistical Methodology**</td>
<td>6</td>
<td>A: Familiarity with probability theory at 4000 level (e.g., STAT4211 or STAT4214 or equivalent) and with statistical modelling (e.g., STAT4027 or equivalent). Please consult</td>
</tr>
</tbody>
</table>
| Unit of study | Credit points | A: Assumed knowledge  
P: Prerequisites  
C: Corequisites  
N: Prohibition  
M: Milestone | Research Period / Session |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>with the coordinator for further information.</td>
<td></td>
</tr>
</tbody>
</table>

Note: *Unit offered in even years. **Unit offered in odd years.
RECOMMENDATION

That the Graduate Studies Committee:

(1) discuss the paper Improving HDR Supervision at the University of Sydney; and

(2) note the proposal from the DVC Education Portfolio to review the Supervision of Higher Degree by Research Students Policy 2013.

EXECUTIVE SUMMARY

Research education is core to the University and its Strategic plan 2016-2020. Under this plan, the University has dedicated considerable time and effort to improve the experience and outcomes for Higher Degree by Research (HDR) students, with initiatives such as greater opportunities for intellectual development and skill acquisition as well as providing new means to improve engagement through internships and mobility.

We have also invested millions of dollars in scholarships to attract the best research students to come to the University, so it is only fitting that we consider how to offer such students the best possible supervision. The motivation for doing so is the recognition that supervision is very important; in almost every analysis of research student success, the strongest positive impact on student success comes from excellence in supervision.

This paper explores how we can characterise good practice in the most fundamental part of research education – the process and outcomes of HDR supervision. It is the first stage of a programme of work to improve the experiences of students through better supervision.

The key issues explored in the paper are:

1. Student feedback indicates a perceived decline in the quality of supervision at Sydney, and identifies consequences when students receive poor supervision;
2. There is a need to review and refresh our policies that govern HDR supervision;
3. There are a variety of modes of candidature and project structures, yet we seem to utilise one model of supervision in preference to other versions; and,
4. The institution offers development opportunities for new supervisors, but does not really support faculties to improve supervision for their students nor offer further development for established supervisors; and,

This review made five key recommendations:

1. **Develop tools, capabilities and data to support HDR candidatures**
   We can use the Sydney Operating Model (SOM) HDR Support project to develop new tools and capabilities to help students, supervisors and faculties track student progress throughout HDR candidatures. These tools will also generate data that can be used to develop indicators of supervision quality.

2. **Review the Supervision of Higher Degree by Research Students Policy 2013 and other HDR-related policies**
   We will seek to review the Supervision of Higher Degree by Research Students Policy 2013 (the Supervision Policy) so it better supports our move to creating a new grade of supervisor who has a higher standard of practice, is capable of supporting larger teams and who will contribute to Annual Progress Review panels; and enabling faculties to suspend the registration of supervisors so they may deliver a better student experience. Other HDR-related policies will be reviewed to reflect these changes.
Non-Confidential

3. **Improve training for supervisors via a new course aligned with the Advance Higher Education Fellowship scheme**

The DVC Education portfolio has committed to supporting academics commencing HDR supervision to take a new course aligned to the Advance Higher Education Fellowship scheme. This will replace the existing Foundations of Research Supervision course. Current supervisors can join for specific activities that will help them improve supervision skills.

4. **Develop and communicate clear expectations for supervision**

Whilst the Supervision Policy describes the expectations arising from all parties involved in HDR supervision, these are often not communicated clearly to students and supervisors. We have the opportunity to develop and deliver clear descriptions of expectations for supervision that reflect faculty variations in practice.

5. **Improve ‘local’ cultures of supervision within faculties**

Faculties can build on existing practices by investigating the needs of their academic community with respect to HDR supervision and develop new processes that can lead to an improved student experience. Such initiatives can be properly evaluated by directly involving the HDR student cohort in design, development, delivery and review.

These recommendations serve as the basis for delivering the best quality supervision to our graduate research students over the near to medium future.

**ATTACHMENTS**

Attachment 1 – Discussion paper: Improving HDR Supervision at the University of Sydney
Improving HDR Supervision at the University of Sydney

May 2019

Professor Ross Coleman FLS
Director, Graduate Research
DVC Education Portfolio
Table of Contents

EXECUTIVE SUMMARY ............................................................................................................ 3
RECOMMENDATIONS ............................................................................................................. 4
INTRODUCTION ........................................................................................................................ 5
CONTEXT .................................................................................................................................. 7
STUDENT FEEDBACK ON SUPERVISION ............................................................................. 8
HDR SUPERVISION AS EDUCATION .................................................................................... 10
  THE PURPOSE OF HDR SUPERVISION ..................................................................................... 10
  SUPERVISION STRUCTURES .................................................................................................... 11
  SUPERVISION AND MODES OF ATTENDANCE ......................................................................... 12
CHALLENGES IN HDR SUPERVISION AND OPPORTUNITIES TO IMPROVE .................. 13
  EXCELLENT SUPERVISION .................................................................................................... 13
  DEVELOPING SUPERVISION SKILLS ...................................................................................... 14
  EARLY INTERVENTION TO HELP OFF-TRACK SUPERVISION .............................................. 14
  ADDRESSING POOR SUPERVISION .................................................................................... 16
PROPOSED NEXT STEPS ..................................................................................................... 17
APPENDIX 1 ............................................................................................................................ 20
Executive Summary

“Traditionally, most supervision was based on the ‘secret garden’ model, in which student and supervisor worked closely together without a great deal of external scrutiny or accountability” (Park 2007)¹

“…. research supervision is probably the most complex and subtle form of teaching in which we engage.” (Brown and Atkins 1988)²

Research education is core to the University and its Strategic plan 2016-2020. Under this plan, the University has dedicated considerable time and effort to improve the experience and outcomes for Higher Degree by Research (HDR) students, with initiatives such as greater opportunities for intellectual development and skill acquisition as well as providing new means to improve engagement through internships and mobility.

We have also invested millions of dollars in scholarships to attract the best research students to the University, so it is only fitting that we consider how to offer such students the best possible supervision. The motivation for doing so is the recognition that supervision is very important; in almost every analysis of research student success, the strongest positive impact on student success comes from excellence in supervision.

This paper explores how we can characterise good practice in the most fundamental part of research education – the process and outcomes of HDR supervision. It is the first stage of a programme of work to improve the experiences of students through better supervision.

The key issues explored in the paper are:

1. Student feedback indicates a perceived decline in the quality of supervision at Sydney, and identifies consequences when students receive poor supervision;
2. There is a need to review and refresh our policies that govern HDR supervision;
3. There are a variety of modes of candidature and project structures, yet we seem to utilise one model of supervision in preference to other versions; and,
4. The institution offers development opportunities for new supervisors, but does not really support faculties to encourage excellent supervision for their students nor offer further development for established supervisors.

The recommendations are listed on the next page and relate to proposed next steps, which can serve as the basis for delivering the best quality supervision to our graduate research students over the near to medium future.

---

Recommendations

1. **Develop tools, capabilities and data to support HDR candidatures**
   We can use the Sydney Operating Model (SOM) HDR Support project to develop new tools and capabilities to help students, supervisors and faculties track student progress throughout HDR candidatures. These tools will also generate data that can be used to develop indicators of supervision quality.

2. **Review the Supervision of Higher Degree by Research Students Policy 2013 and other HDR-related policies**
   We will seek to review the Supervision of Higher Degree by Research Students Policy 2013 (the Supervision Policy) so it better supports our aspirations for consistent and high quality supervision. We propose creating a new grade of supervisor who has a higher standard of practice, is capable of supporting larger teams and who will contribute to Annual Progress Review panels; and enabling faculties to suspend the registration of supervisors so they may deliver a better student experience. Other HDR-related policies will be reviewed to reflect these changes.

3. **Improve training for supervisors via a new course aligned with the Advance Higher Education Fellowship scheme**
   The DVC Education portfolio has committed to supporting academics commencing HDR supervision to take a new course aligned to the Advance Higher Education Fellowship scheme. This will replace the existing Foundations of Research Supervision course. Current supervisors can join for specific activities that will help them improve supervision skills.

4. **Develop and communicate clear expectations for supervision**
   Whilst the Supervision Policy describes the expectations arising from all parties involved in HDR supervision, these are often not communicated clearly to students and supervisors. We have the opportunity to develop and deliver clear descriptions of expectations for supervision, including, where warranted, faculty variations in practice.

5. **Build ‘local’ cultures of excellent supervision within faculties**
   Faculties can build on existing practices by investigating the needs of their academic community with respect to HDR supervision and develop new processes that can lead to an improved student experience. Such initiatives can be properly evaluated by directly involving the HDR student cohort in design, development, delivery and review.
Introduction

The University is invested in re-defining its PhD. The focus of this renewal is to substantially improve student experiences and outcomes by increasing our focus on developing the student as a researcher in a leading research-intensive university. The student will then be better equipped to maximise their own contribution to their intellectual development, while producing new knowledge for the discipline in which they sit. This dual outcome (improving both the student experience and their contribution to a body of knowledge) will yield enhanced research capacity for many stakeholders.

Our re-visioning of the higher degree by research (HDR) student experience is based on a clear articulation of the graduate qualities which define a Sydney PhD. These graduate qualities are given below in Table 1. Their relevance here is that they frame our consideration of how best to improve student outcomes and as a trigger for enhancing the institutional support for HDR candidates.

Table 1: Definition and purpose of the PhD graduate qualities as agreed by the Academic Board in August 2017 (Resolution AB2017/6-7):

<table>
<thead>
<tr>
<th>Sydney PhD graduate qualities</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deep expertise</td>
<td>To possess expert, world standard knowledge in an area of specialisation, a mastery of relevant research methods and the capability to contribute to scholarship and knowledge discovery</td>
</tr>
<tr>
<td>Broader skills:</td>
<td>- To display high level capabilities in critical thinking and problem solving and a commitment to lifelong learning and discovery</td>
</tr>
<tr>
<td></td>
<td>- To have excellent oral and written communication skills relevant to specialist and general audiences</td>
</tr>
<tr>
<td></td>
<td>- To evaluate and utilise contemporary digital tools, resources and technologies</td>
</tr>
<tr>
<td></td>
<td>- To be innovative and creative in response to novel problems, and to be willing to take risks</td>
</tr>
<tr>
<td></td>
<td>- To display high level capabilities in disseminating research, and build understanding of own research in a broader context by participating in engagement with end-users of research</td>
</tr>
<tr>
<td></td>
<td>- To plan, manage and deliver research projects effectively</td>
</tr>
<tr>
<td>Cultural competence</td>
<td>To display high levels of cultural competence and embody best practice with regard to cultural competence in research</td>
</tr>
<tr>
<td>Interdisciplinary effectiveness</td>
<td>To work effectively in interdisciplinary settings to develop broader perspective, innovative vision and the capacity to work effectively within national and international research and innovation systems</td>
</tr>
<tr>
<td>Professional, ethical, personal identity</td>
<td>To exercise integrity, confidence and resilience</td>
</tr>
<tr>
<td>Influence</td>
<td>To be professionally and socially responsible and make a positive contribution to society; Recognise and promote the implications of own research in a broader societal context</td>
</tr>
</tbody>
</table>

This discussion is also underpinned by the understanding that the success of HDR students is fundamentally driven by the quality of supervision and the way in which excellent supervision...
amplifies the quality and impact of the broader HDR experience. Whilst overall, data discussed in this report indicates our HDR students are satisfied with the quality of supervision, this proportion is declining across the University. There is sufficient commentary from students identifying poor supervision as a problem to warrant the consideration of opportunities to improve outcomes for our HDR students.

Key points that require attention include looking at how we can ensure excellence in supervision and in particular, help faculties deliver the best quality supervisory environments for our research students. As we review and improve our training for new supervisors, we have an opportunity to offer training and development for all supervisors wishing to improve their practice.

Also, as an institution, we need to consider whether alternative types of supervision model can better suit our students, and if so, how can we adapt our practices and systems to enable these supervision models to be delivered. Such changes in supervision model may well vary with changing focus on the student as a researcher or producer of knowledge, noting that it is not unreasonable to expect both from students at a research-intensive university. We also need to consider that part-time candidates may well need different models of supervision, to better reflect their needs.

And finally, as the governance of HDR supervision is delivered via a range of policies and procedures, this review must include examining the main Supervision of Higher Degree by Research Students Policy 2013 and consider if new practices need to be developed. Any policy review needs to be followed by an effective communications campaign that can inform stakeholders about changes to policy but also draw attention to existing, but underutilised, opportunities for alternative supervision practices.
Context

'Research education' sits at the intersection of research and education. It is the term used to describe student learning through research activities but also incorporates associated academic training and specialist teaching methods for Higher Degrees by Research (HDR).

Over the last 30 years, research education has developed into a distinctive field of educational endeavour in its own right. There are peak bodies (for example, the Australian Council for Graduate Research – ACGR; UK Council for Graduate Education – UKCGE; Council for Doctoral Education – CDE in Europe and the US Council of Graduate Schools), a defined set of pedagogies, and a robust culture of critical enquiry around best practice.

At the University of Sydney, research education is a core part of the Strategic Plan 2016-2020. Strategy 2 (“Attract and develop outstanding researchers”) focuses on improving the experience and outcomes for HDR students with the overall aim of attracting and developing the best researchers to the University. Within this strategy, sub-initiative R.2.2 has led to projects focusing on creating greater opportunities for intellectual development and skill acquisition as well as providing new means to improve engagement through internships and mobility. It has also led to the development of the set of graduate qualities for PhD students, as described in above.

To measure the success of these strategic initiatives, key performance indicators (KPs) have been developed, notably to encourage increased rates of on-time student completion of HDR degrees. The role of supervision in helping faculties and the university improve performance in respect of this KPI is critical.

More broadly, many KPIs currently focus on the student’s experience of the University, which for HDR supervision, means that while we need our students to complete in a timely manner, completions should not come at the expense of student health or quality of education. A singular focus on completion times may mean that less emphasis is paid to the quality of the student learning experience. The measure of success in respect of research education should be human-focused attributes such as researchers being experts in their discipline, and resilient, respectful people with very high levels of communication skills.

Developing student researchers occurs within, and as a product of, the academic environment of the institution, so core support must be provided by different parts of the university and most fundamentally, the research supervisors. At its heart, HDR supervision is a human relationship, not just an intellectual transaction of knowledge and skills. As we re-think the function of research education in the context of a knowledge-based economy, there are opportunities to take a critical view of how we support our students through research candidatures and to identify opportunities for new ways of thinking and doing.

---


5 Pattison, P (2018) “A strategy for the student experience at the University of Sydney.” DVC Education Portfolio, The University of Sydney

Student Feedback on Supervision

HDR students' perception of quality is captured by the Postgraduate Research Experience Questionnaire (PREQ) and the Student Research Experience Questionnaire (SREQ). PREQ respondent have completed candidature and so their answers reflect their experience of the entire research degree journey. SREQ respondents currently are enrolled in candidature so their answers reflect a limited experience.

In the 2018 PREQ survey, the results on the quality of supervision showed that the University of Sydney has lost its lead over the rest of the sector with respect to high-quality supervision. Table 2 shows data for the reporting years 2014-2018 by faculty, in aggregate and compared with the Group of 8 Research Intensive Universities (Go8) and Universities Australia (UA) sector level data, noting that Go8 and UA data are not available prior to 2016. The results show the University is now at the sector average of 82% in terms of satisfaction with supervision; a figure consistent with the SREQ data7. At the University, research education is most concentrated in the big four faculties (FASS, FEIT, FMH and FSci), and each of these have shown a decline in student’s perception of their research supervision to be consistent with the sector average.

Table 2. Summary data from Quality of Supervision data from PREQ surveys 2016-2018

<table>
<thead>
<tr>
<th>Faculty</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>%</td>
<td>N</td>
<td>%</td>
<td>N</td>
<td>%</td>
<td>N</td>
</tr>
<tr>
<td>FASS</td>
<td>79%</td>
<td>101</td>
<td>79%</td>
<td>83</td>
<td>90%</td>
</tr>
<tr>
<td>USBS</td>
<td>85%*</td>
<td>19</td>
<td>81%*</td>
<td>9</td>
<td>100%*</td>
</tr>
<tr>
<td>Feng</td>
<td>75%</td>
<td>51</td>
<td>79%</td>
<td>34</td>
<td>84%</td>
</tr>
<tr>
<td>FHS</td>
<td>86%</td>
<td>36</td>
<td>93%</td>
<td>12</td>
<td>87%</td>
</tr>
<tr>
<td>FMH</td>
<td>80%</td>
<td>126</td>
<td>84%</td>
<td>94</td>
<td>85%</td>
</tr>
<tr>
<td>Fsci</td>
<td>74%</td>
<td>84</td>
<td>82%</td>
<td>78</td>
<td>81%</td>
</tr>
<tr>
<td>USCM</td>
<td>73%*</td>
<td>11</td>
<td>83%*</td>
<td>9</td>
<td>95%</td>
</tr>
<tr>
<td>USLaw</td>
<td>40%*</td>
<td>5</td>
<td>70%*</td>
<td>2</td>
<td>70%*</td>
</tr>
<tr>
<td>USADP</td>
<td>67%*</td>
<td>6</td>
<td>92%*</td>
<td>6</td>
<td>100%*</td>
</tr>
<tr>
<td>University</td>
<td>78%</td>
<td>439</td>
<td>82%</td>
<td>327</td>
<td>86%</td>
</tr>
<tr>
<td>Go8</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>81%</td>
</tr>
<tr>
<td>UA</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>81%</td>
</tr>
</tbody>
</table>

Whilst, in general, our HDR students are generally content with the quality of supervision, this figure obscures poor experiences and practices.

Students taking part in these surveys may leave comments in response to open-ended questions. Indicative responses with respect to supervision from the 2018 SREQ survey are presented in Table 3 below. The SREQ was selected because this survey has much greater participation than the PREQ, so although only a small proportion of survey respondents leave comments, the size of the SREQ survey means a greater extent of commentary is captured.

Table 3. Indicative comments from respondents in the 2018 SREQ survey (2018) in respect of Areas in Need of Improvement – supervision. Comments are quoted verbatim and in their entirety.

---

7 SREQ satisfaction scores of 80-82%. Source Quality & Analytics, DVC Education Portfolio
<table>
<thead>
<tr>
<th>Faculty Size</th>
<th>Open Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large</td>
<td>Not much really. The academic staff are overwhelmed by their admin, teaching and research load so supervising PhD students for them are just extra burden. It seems that most supervisors don’t really care about their PhD students based on my own experience and conversations with other fellows.</td>
</tr>
<tr>
<td>Large</td>
<td>Supervisory relationships were a strain in this my first year of research. What I had thought were solid relationships with my Primary Supervisor, Assistant Supervisor and an informal Supervisor in another department, all fell apart mid-way through the year. This was very disappointing for me personally and disruptive for my project. I had invested a lot of time (and enthusiasm) into these relationships, some over many years. It did become clear though once the reality of the doctorate was underway that they were not suitable. Their comments were often ill-considered. They didn’t engage with my project in a disciplined manner. And finally after the relationships ended they seemed angry, and to blame me for leaving them and their ‘group’, rather than considering the limitations of their own knowledge and creative expertise. Essentially each of the three supervisors over promised and under delivered.</td>
</tr>
<tr>
<td>Small</td>
<td>The responses here about supervision are prior to a very late change in my supervisor (who is now awesome). I was pushed into a direction which I didn’t agree for my research by my previous supervisor for a long time with and ultimately would have left me with no thesis to write up. Some supervisors are actually too busy, disconnected into administrative functions or have personal style issues which are not suitable for students who have significant industry experience where the culture is so vastly different (and much more supportive - less arrogant and positional).</td>
</tr>
<tr>
<td>Small</td>
<td>My supervisors could both benefit greatly from pedagogical instruction</td>
</tr>
<tr>
<td>Large</td>
<td>For many times I had problems with my supervisor and the school did not have a clear procedure to handle the problem.</td>
</tr>
<tr>
<td>Medium</td>
<td>The supervisor having enough time to really sit down and go through details - when I attend for a group meeting there is still only a short time to sit down and go through issues. I wonder whether if I was on campus I would have more opportunity for closer supervision.</td>
</tr>
<tr>
<td>Small</td>
<td>Given the power imbalance between supervisors and students, I think supervisors should be more pro-active in setting up meetings and requesting work, at least in the early stages while the student and supervisor are establishing how much time the student can spend, what his or her other obligations are etc. I think many students are too timid or concerned about their supervisors other commitments to seek as many meetings or as much consultation is required.</td>
</tr>
<tr>
<td>Large</td>
<td>I am not in a lab with others, and it is very isolating when one does not have a pre-existing network within the department -- which would be ok if one were simply conducting research in a vacuum. But I have experienced discrimination and had my privacy breached by a supervisor and am not sure how to deal with that without putting my candidature at risk. I am still in shock after having recently discovered the breaches. To be completely candid, I have felt like one of Weinstein’s victims weighing up the benefits/risks of disclosure or seeking support, and contemplating whether doing so would be career suicide.</td>
</tr>
<tr>
<td>Large</td>
<td>My lab head is able to get away with very minimal supervisory duties, he mainly leaves it to the postdocs and is not particularly well informed about the day to day goings on in the lab. This is mainly an issue because postdoc positions are not secure so if the lab runs out of funding our key supervisors have to leave.</td>
</tr>
<tr>
<td>Large</td>
<td>Useless supervisors who I need to have on publications to keep the peace, but who don’t offer support or appropriate feedback, meaning that I am facing an ethical dilemma of letting them claim credit for work to which they have not contributed.</td>
</tr>
<tr>
<td>Large</td>
<td>Supervisors/faculty/university administration seem out of touch. Many supervisors (speaking for other PhD students as well here) seem unable to tell when students are struggling, or to provide appropriate support. Feels like specific training in management/etc for supervisors would be helpful.</td>
</tr>
</tbody>
</table>
The responses in Table 3 indicate poor experiences that reflect instances that at best result in dissatisfied students, but at worst can impact on student, and supervisor, health. A wide range of poor experiences can result in reputational damage to many levels of the organisation. We should consider though, that not all our HDR students complete the SREQ questionnaires, and some do not leave open comments. So, whilst the comments above are not representative of the experiences of all HDR students, they do provide a lived, phenomenological snapshot of supervision experiences at Sydney.

Taken together, these data and commentary from the HDR students indicate that there is a need to address the supervisory environment at Sydney and that this need is not unique to a discipline or faculty.

The recent review of the student experience at Sydney\(^8\) has identified that attention to the supervisory environment will be fundamental to improving the outcomes and experiences of HDR students. This focus on the role of the supervisors in improving student outcomes is not restricted to the University. The ACOLA report\(^9\) highlights supervisory performance, both identifying outstanding supervision and improving poor supervisory practices as a key challenge for the higher education sector. The need to reduce the impact of poor HDR supervision was further substantiated by the NSW Ombudsman’s report, which identified that putting in place better mechanisms to support students in situations where supervision is less than satisfactory should be a priority for universities\(^10\).

**HDR Supervision as Education**

By considering how HDR supervision functions as research education, we can better identify opportunities to improve the practice of HDR supervision at the University.

The primary function of a supervisor is to maximise an HDR student’s potential to develop research skills and abilities\(^11\) and to facilitate the production of high-quality research by the student. There are two domains for us to consider how supervisors may help students best achieve their potential as researchers. The first dimension defines the purpose of supervision – that is the ‘what’ and the ‘why’ as this directly influences the delivery of supervision and the second dimension is the ‘who’ and usually describes the variety of ways in which supervision interacts with candidate development.

An additional complexity in considering what type of supervision is appropriate is that students may have different modes of attendance and participation in HDR education.

In the analysis below, PhD and HDR have been used synonymously. In many jurisdictions, doctoral degrees other than the PhD and research-only master-level degrees are not the norm, so the academic literature in this field tends to refer solely to the PhD.

**The Purpose of HDR Supervision**

The first dimension of supervision is embedded in the ‘purpose’ of candidature. Whilst to some extent, we have already had the conversation about whether the product of an HDR

---

\(^8\) [https://intranet.sydney.edu.au/content/dam/intranet/documents/StudentExperienceStrategy_20181120.pdf](https://intranet.sydney.edu.au/content/dam/intranet/documents/StudentExperienceStrategy_20181120.pdf)


candidature is the person or the research\textsuperscript{12}; that discussion was largely directed at policy settings and system architecture. This overview of different purposes of HDR education needs to acknowledge that it is supervisors that will often be the strongest determinant of the successful implementation of enhancements to research education\textsuperscript{12}. In one sense, the perceived tension between the two considerations of the ‘product’ of research education is artificial. In a leading research-intensive university such as Sydney, we should be producing the best research and the best researchers. Åkerlind and McAlpine’s\textsuperscript{12} analysis of supervision at Oxford noted high-quality supervision will often address helping the student produce innovative research findings and produce outstanding researchers, this is achieved by modifying the emphasis in advising students; at times emphasising development activities for a student and at other occasions addressing research outcomes. The key to success is making the breadth of supervisory activities explicit to students and ensuring alignment of student and staff expectations in respect of the why and what of supervision.

**Supervision Structures**

The second dimension considered here is the ‘who’ of supervision. Early practices of PhD supervision in many places in the world, including Australia, were based on the ‘master-apprentice’ model and were explicitly localised and discrete to any given supervisory relationship. This model has been criticised as a ‘secret garden’ or private academic space\textsuperscript{13}. When such arrangements work well through engaged and supportive relationships, good student outcomes are frequently observed. In contrast though, the closed nature of the dynamic between supervisor and supervised means that less-successful supervisory relationships are hidden from view; in such circumstances, situations can arise that present risks to the individuals concerned and to the institution. At the University, we require every student to have at least two active supervisors. This requirement ensures that a student’s access to supervision is maximised by always having at least one academic available (Supervisor + 1 or more auxiliary supervisors; or coordinating supervisor + 1 or more co-supervisors). Evidence from the SREQ (see Table 2 for examples) indicates that the extent and depth of involvement of auxiliary supervisors in HDR candidatures is idiosyncratic across the university, and ranges from fully committed to ‘in name only’. We currently have no visibility of how auxiliary supervision is working and this lack of visibility can give rise to a question about the value of this arrangement.

The obvious alternative to the master-apprentice supervision model is one where a group of academics lead and guide the student in developing his/her research capacity and skills. In a review of PhD supervision and practices, Buttery et al\textsuperscript{14} argued for two alternatives to the Supervisor + auxiliary/auxiliaries model (SA) – these are Group Supervision (GS) and Joint Panel Supervision (JPS) configurations. The GS approach involves a hub and spoke structure where a single academic acts as a focal supervisor responsible for candidature, but different actors are formally involved at different stages of candidature as defined by the needs of the student. For example, a librarian and writing mentor may be designed as supervisors during literature review or thesis preparation stage and a researcher with the necessary appropriate technical expertise could be involved during different parts of data collection, noting that guiding input need not come from academics. The key theme of this model is that there is temporary involvement of intellectual and practical advice other than the lead academic, done on an ‘as-needs’ basis. This model of supervision has been suggested to be most appropriate for traditional Australian PhDs, which are often more speculative in pushing the boundaries of knowledge than industry PhDs focused on solving specific issues\textsuperscript{14}. The JSP model explicitly involves joint decision-making and discussion about progress; in this model the constitution of the supervisory panel is determined by the project and student combination. Such an approach


is amenable to the involvement of external parties and developing entrepreneurial culture, but places greater strain on the personnel managing candidature\textsuperscript{14}. At the University, our policy settings permit all of these possibilities, but neither of the group or panel models are frequently encountered. Moreover, all of our system capabilities are directed towards the SA model and focused solely on the lead or principal supervisor, thus making it hard for us to understand the efficacy of different supervision models in contributing to student success. Given that different models of HDR supervision have their benefits for students, then the challenge for us to understand what are the barriers that reduce the wider uptake of different models of supervision. The role of the student as a co-developer of the supervisory environment needs also to be incorporated. By establishing and articulating his/her needs and expectations of supervision, a given student will be more invested in candidature; such an approach explicitly acknowledges the student as a partner in the educational endeavour\textsuperscript{15}. A further complication is that among faculties, there is a diverse approach to formally recognising the different modes of supervision and workload calculations (Table 4). Academic staff seem sensitive to how workload calculations are presented in the context of fulfilling a role. The emphasis on workload calculations has cemented the traditional supervisor approach as by far the most common model in faculty practice without considering alternative practices that may better serve a given student. In such cases considering different supervisory approaches may lead to better student outcomes.

**Table 4. Recognition of Auxiliary Supervision contributions in faculty workload models.**

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Current Cohort Size (enrolments)</th>
<th>Auxiliary Supervision recognised in workload</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architecture, Design &amp; Planning</td>
<td>84</td>
<td>Yes</td>
<td>Allocated according to a supervisor defined split</td>
</tr>
<tr>
<td>Arts &amp; Social Sciences</td>
<td>901</td>
<td>Yes (but not all units)</td>
<td>In some units no, in others a case has to be argued with line manager (variation among departments)</td>
</tr>
<tr>
<td>Business</td>
<td>149</td>
<td>No</td>
<td>HDR supervision is not counted in any way</td>
</tr>
<tr>
<td>Conservatorium of Music</td>
<td>141</td>
<td>Yes</td>
<td>Allocated according to a supervisor defined split</td>
</tr>
<tr>
<td>Engineering &amp; IT</td>
<td>642</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Health Sciences</td>
<td>275</td>
<td>Yes</td>
<td>Allocated according to a supervisor defined split</td>
</tr>
<tr>
<td>Law</td>
<td>49</td>
<td>Yes</td>
<td>Supervision per se is included</td>
</tr>
<tr>
<td>Medicine &amp; Health</td>
<td>1277</td>
<td>Under development</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>910</td>
<td>Yes</td>
<td>Extent of allocation varies among schools</td>
</tr>
</tbody>
</table>

**Supervision and Modes of Attendance**

A critical assumption of the factors leading to over-time completions (UE-RE papers May [Item 4.1] and October [Item 6.1] 2018) led to the inescapable conclusion that part-time candidatures are not handled well in our current approach to HDR supervision. Consistently, part-time students are overrepresented (scaled to the proportion in the cohort as a whole) and statistics about poor completion, regardless of discipline or faculty. Additionally, the part-time students themselves tell us that they feel poorly served supported by our approaches and processes. Even though a possible solution to this may be to abandon part-time candidatures completely, such a decision will not align well with the University’s mission to offer the best education experience to students, regardless of background and runs counter to our culture of supporting inclusion and diversity. Moreover, many of our faculties have research programs

strongly connected to, and embedded within, professional practice. Offering HDR pathways through part-time candidatures is critical for these disciplines' continued success in engaging the professions with research and evidence. The alternative to discontinuing part-time candidatures is to consider new ways supporting the development and success of our part-time HDR students. Our current practice is to treat part-time candidatures as a fractional equivalent of a full-time candidature. The question therefore arises – are there alternative, better, approaches?

Challenges in HDR Supervision and Opportunities to Improve

There are four main themes to consider in setting the University framework to improve HDR supervision. The first is a clear picture of what excellence in supervision looks like, the second aspect involves supporting staff to become excellent supervisors, the third theme involves how to provide early identification and support to bring supervisory relationships back on track, and the fourth theme is remediation of supervisory relationships or practice where recalcitrant aspects of poor behaviour have been noted.

The annual Academic Performance & Development process allows staff to self-identify development needs in respect of supervision skills, but currently, we cannot fulfil those needs in-house. In responding to candidatures where the supervisory relationship has been identified as problematic, those charged with improving the HDR experience such as Associate Deans Research Education and Postgraduate Coordinators16 are often unable to make effective changes in a timely manner to relieve stresses on students. Moreover, the policy and delegation settings for HDR supervision are both unclear and unhelpful in solving ‘on-the-ground’ issues.

To become an HDR supervisor at the University of Sydney, an academic must first be entered onto the Supervisor Register. This can be done on the basis of recognised prior experience, as adjudicated by the Associate Dean Research Education, or through completion of the Foundations of Research Supervision (FoRS) course17 run by the Education Innovation unit in the DVC Education portfolio. The FoRS course was established some years ago, and as far as can be established, the course has no participant evaluation data and has never been formally reviewed. Significantly, whilst we mandate and provide training for neophyte supervisors, we offer little or no opportunities for supervisors wishing to improve their supervisory practice. This also means that those responsible for maintaining the standards of research education in faculties are unable to refer under-performing supervisors to development opportunities.

The rules by which the University delivers and improves HDR education are given in policies of the Academic Board. The key policy relevant here is the Supervision of Higher Degree by Research Students Policy 2013 (known as the Supervision Policy). It is a requirement of the University that policies are reviewed every 6th year after commencement. The Supervision Policy is now due for review.

Excellent Supervision

In any organisation, identification of excellent, or poor, performance is fundamental to improving outcomes and driving success. Reviews of supervision practices in the context of national strategies for research education18 have clearly flagged that enhancing the success of

research students is underpinned by best practices in supervision, in addition to student attributes and institutional contexts. The University has identified a focus on excellence as fundamental to its Strategy for 2016-20.

At the University, we are fortunate to have many opportunities for academic staff to be acknowledged for excellence in HDR supervision. There is a whole-of-institution award for the best supervisors (the Vice-Chancellor’s Award for Excellence in HDR Supervision) and student driven awards at an institutional level (SUPRA Supervisor of the Year). Independently of these awards, the University can nominate supervisors/teams for national recognition via the ACGR awards. Each of these awards are supplemented by faculty and/or school-based schemes that recognise the contribution that excellent supervision makes to student success. Thus, across the institution, there is a very good picture of what good supervision looks like, and this is now clearly laid out in promotion pathways.

Developing Supervision Skills

The requirement that a University or higher education provider engaged in research education must help staff develop supervisory skills is embedded in the national governance of higher education standards by the Tertiary Education and Quality Standards Agency (TEQSA) “TEQSA will look at the higher education provider’s history of supporting academics to develop the skills for effective supervision”\(^\text{19}\). At the University, we offer the Foundations of Research Supervision (FoRS) course. Whilst this programme fitted the institutional context for when the course was designed, the way we conceive of HDR education has changed at national and local levels making the current course less relevant. The University has also made a strategic decision that investment in developing staff to become better educators is a key part of a mission towards excellence in teaching. With this in mind, the DVC Education portfolio has committed to review and refresh our training for potential supervisors. Such training should be modularised to spread the time burden on staff and allow reflection on key activities, which is known to improve learning\(^\text{20}\). Modularising the staff training in supervision would also allow specific units to be used as a top-up/refresher for staff wishing to undertake further development.

An opportunity exists to frame supervisor development in the context of externally validated qualifications. Advance Higher Education (formerly the Higher Education Academy) is a UK based academic accreditation organisation that offers fellowship recognition to university teachers based on excellence and innovation in teaching and educational leadership. The fellowship scheme recognises progression from junior academic (Associate Fellow) through to university leadership roles (Principal Fellow). Importantly, this scheme has a pathway for academic staff whose teaching activities are solely in HDR supervision. This scheme, and the recognition of innovation / success in education as part of the promotions system at Sydney provides an incentive for staff to develop their supervisory skills and be recognised for having done so.

Early Intervention to Help Off-Track Supervision

Whilst recognition of excellent supervisory practice and outcomes is acknowledged in promotion pathways, understanding when supervision may be deviating from expected standards is currently not easily detected nor rectified. As described above, HDR supervision is a human relationship and when the quality of that relationship starts to deteriorate or an already less-functional one shows no sign of getting better; then intervention from someone external to that relationship can prove helpful. If each of supervisor or student have the


insights to know supervision is not going so well\textsuperscript{21}, then reaching out for assistance is possible. Problems arise when either of supervisor or student are unaware of problems or potentially in denial of the symptoms of failing supervision.

First, we do not have a good means of knowing when poor supervision is occurring. Whilst some longer-term events (e.g. a greater number of attrition events, an excess number of transfer requests) may be indicative of less-than-satisfactory practices, most poor supervision will go undetected. HDR students are required to take part in Annual Progress Reviews\textsuperscript{22} (APRs), which are supposed to consider supervisory arrangements. The stated aim of an annual progress review at the University of Sydney is to document the successes and challenges experienced by students and note how these have influenced progress. The procedure and associated interview also has the intent of recording the nature of supervisory interactions – frequency of meetings, supportive and developmental supervision meetings and timely feedback on written work. As noted by Mewburn and co-workers\textsuperscript{23}, such lofty interests are often not realised. Students are rarely honest in the sense that they do not, or feel they cannot, report when supervision is inadequate or inappropriate – a pattern noted in the literature\textsuperscript{3}.

Work done as part of the University Executive – Research Education committee review into over-time completions has identified that consideration needs to be given to reforming the APR process and a better means of identifying when supervision is going awry will be needed. A further criticism of the APR system is that cycle of annual reviews treats all years as equal. In fact, the first of candidature is critical in success and so having more than one review addressing different aspects of academic progress was endorsed by the UE-RE (5\textsuperscript{th} September 2018). So, we need different Annual Progress Reviews and a varying frequency, contingent on the stage of candidature.

Outside of the APR process, how can we better understand the supervisory situations experience by students and staff. It is important to consider that non-functioning supervisory relationships can impact on academic staff with consequences for productivity, success and ultimately, health. The power asymmetry between academic staff and their HDR students means that resolution of unsatisfactory supervisory arrangements is easier for staff than students. The current recommendation in the Supervision of Higher Degree by Research Students Policy 2013\textsuperscript{7} for students experiencing problems with supervision is that a student should discuss these issues with the Postgraduate Coordinator (PGC) at a school level. Clearly, this can put the student in a difficult position and with limited routes to raise issues. The University needs to find alternative ways to hear the student voices about quality of supervision.

What may be useful for PGCs and other staff accountable for improving the student experience of HDR candidates would be other, finer-grained, information as to when a student-supervisory may be going off-track. For example, if a student repeatedly misses meetings/submissions of written work or if a supervisor postpones supervision meetings or delays return of work for feedback, then it is reasonable to assume effective supervision is probably not occurring. In the undergraduate coursework space, if a student repeatedly fails to submit work, then faculty staff can be notified, and the student followed up with. This intervention has been demonstrated to reduce student attrition in large first year Biology units. Such a process may be useful for HDR candidatures. For those charged with ensuring the best outcomes for students in their faculties, having better data on students under supervision can help drive interventions and improve student success.

\textsuperscript{22} Progress Planning and Review for Higher Degree By Research Students Procedures 2015
Addressing poor supervision

As shown in Table 2, receiving poor or non-existent supervision can be a stressful and negative experience for students. Once poor supervision has been identified, the difficulty is how to address the issues causing it. There are currently few options available under the current policy settings:

- first, supervision can be reassigned, but this can be challenging if the supervisor is resistant or if there are grant funding/expertise constraints. An alternative pathway may involve inserting an extra supervisor into the candidature to help resolve issues and mentor the student to success. This approach can be effective in many cases but may be resource intensive and have implications for workloads;
- second, if an academic staff member is not performing well with respect to HDR supervision, then an Associate Dean Research Education can decide not to admit students to be supervised by that academic until the Associate Dean Research Education is satisfied of the quality of supervision available to students. This path can be fraught, especially if problematic supervisors are high-flying research academics whose research is seen as important for faculty or institutional success; AND
- finally, there is the option of de-registering a supervisor; this is extremely difficult under current policy arrangements. There are three ways in which a supervisor can be removed from the register. The first is by leaving the University or becoming research inactive, the second is for poor performance where a Dean has identified an academic as failing to perform to a satisfactory standard. The third means of removing a supervisor from the register can happen upon the request of the Provost, when a supervisor has been found to have committed research misconduct. In each of the latter two processes, the needs of natural justice and procedural fairness means that each process can take up to 2 years.

Each of these latter two processes are potentially career-ending for the supervisor and exposes HDR students to extended periods of poor supervision. In the case of poor performance identified during Academic Performance and Development reviews, we essentially require students to be continually exposed to poor practices, so that we can demonstrate that the academic staff member is failing to meet our expectations of supervision. In a university that is taking student-centricity to the heart of its dealings with our students, this is surely inappropriate. It is essential that new processes and procedures be developed that can be timely, effective and protect the interests of students, staff and the University.

A further aspect of supervision that causes student disquiet is the funding of their research activities. When students are associated with grant-funded research, the quantum of funding may not be an issue, but perceived fairness in access to resources may be problematic. There are student reports of funding being denied for planned research activities in an arbitrary manner or in a way that students describe as bullying. Equally though, such issues may arise because the student’s proposed use of funds was inappropriate or misguided, but the manner in which the decision was communicated / implemented caused a breakdown in the supervisory relationship. It is important to recognise that Chief Investigators do have responsibilities and accountabilities in respect of grant funding and good supervision will effectively communicate these expectations. More problematically though, there are cases of supervisors taking on students with no clear understanding of how the student’s research activities will be supported. Each of the key policies in this area require the admitting faculty/school and supervisor to provide the necessary resources for students to succeed, but this is not always clear to the student. Greater clarity is needed around the expectations of supervision with regard to provision of research support.

24 Supervision of Higher Degree by Research Students Policy 2013
25 SREQ open comments 2018. Source: Quality & Analytics, DVC Education Portfolio
26 Sources: Confidential reports to SUPRA and also similar comments from students to the Director, Graduate Research. Students asked for identifying information not to be made available. Heads were notified.
Proposed next steps

The following next steps are proposed to address the issues outlined above. These are whole-of-university responses, reflecting the need to ensure a consistent high-level of student experience and academic activity across the university whilst still preserving discipline variations and faculty nuances.

Adapt HDR student support mechanisms, currently being developed through the Sydney Operating Model program. This will enable better student-supervisor interactions and planning, with means to provide the student and supervisor to note progress and perception of supervision. Such tools should enable each party to notify leaders and managers when supervision may be going awry. The potential to develop early warning indicators from such tools will increase the capacity of faculty HDR leadership teams to develop appropriate interventions.

Review and renew relevant policies and procedures.

a) Improve the Supervision of Higher Degree by Research Students Policy 2013

This policy will also need to be supported by appropriate procedures. Reviewing and updating policies on a five-year cycle is normal practice and the DVC Education Portfolio has committed to reviewing this policy in 2019. The outcome of this review will be an updated policy that lays out the University’s expectations and requirements for supervision in the context of the reformed HDR experience. The review will need to commence in Q3 of 2019 and be informed by the work done above. The revised policy and new procedures will need to go through the relevant committees during Q4 of 2019.

Key opportunities for improving this policy include:

- Analysis done as part of the UE-RE consideration of over-time completions has noted that excessive student load\(^{28}\) can be problematic for students in that they rarely interact with the research supervisor. Large teams of research students are often associated with externally funded research grants and highly successful research academics; we should permit this to happen but only under the circumstances of appropriate training and periodic assessment of the quality of supervision. One way to achieve this may be to create an extra grade of supervisor in addition to our current Auxiliary or Research Supervisor. This ‘Principal supervisor’ (indicative nomenclature only) recognition would allow a supervisor to exceed policy limit of five students providing good outcomes for students were sustained. Being recorded as a ‘Principal supervisor’ could be done on the basis of prior experience, awards for excellence or training and would carry a commitment to mentor junior supervisors, contribute to APR panels and contribute to HDR matters in the academic unit concerned such as being a convenor of oral examinations.

- Our work on over-time completions identified that the Annual Progress Review (APR) system is in need of improvement. Faculties and the Higher Degree by Research Administration Centre (HDRAC) face significant challenges in staffing APR panels as academics may decline to participate or withdraw with little or no notice\(^{29}\). One solution to this could be to change the supervision policy is that being an active HDR supervisor imposes an obligation to serve on APR panels, much in the same way the holding an Australian Research Council requires grantees to act as assessors of other ARC grant applications.

- Adapt the policy to facilitate better management of HDR supervision. Faculty leadership needs to be able to request the temporary removal of supervisors from the Supervisory Register. This can be in addition to the permanent removal processes already discussed in the policy\(^{25}\) and could be triggered by events such

\(^{28}\) The Supervision of Higher Degree by Research Students policy 2013 sets an upper limit of 5 students per supervisor unless with the express permission of the Associate Dean. Currently, 96 of the approx. 1500 active supervisors have a student load greater than 5, with 13 of these supervisors having 10 or more students.

\(^{29}\) G. Carayannopoulos (Manager HDRAC) Pers. Comm.
as consistent poor commentary (3 or more) by HDR students in Annual Progress Reviews, repeated transfer of students away from that supervisor, or breaches of WHS, ethics or research data management in relation to the work of HDR students.

• Considering how our policy settings align with the nationally agreed Good Practice Guidelines in respect of the supervision of research students

• Further elaborating on the responsibilities and accountabilities of staff, schools and faculties to enhance the HDR student experience.

• Reviewing and updating this policy should be followed by a concerted communications campaign. This will allow us to identify areas that have and have not changed and also flag to the academic community that a variety of supervisory structures are all possible and that faculties should adopt a given structure that best suits the needs of an individual candidature.

b) Improve the Progress Planning and Review for Higher Degree by Research Students 2015

Assign a mentor role to a member of the student’s Annual Progress Review Panel. This panel member should, as far as possible, be in role for the duration of the student’s candidature and would be available to support the student if issues arise from supervision.

Improve opportunities for professional learning, development and support for current and potential HDR supervisors. This will involve reviewing existing provision and development of new opportunities, for example:

• replace the FoRS course. The DVC Education portfolio has committed to replacing the Foundations of Research Supervision (FoRS) course. The Education Innovation team will lead the development of a new programme for new supervisors that will align with the requirements for Associate Fellowship of Advance Higher Education, as well as allowing modules to be available for established academics to improve practice. The development of the new course should also be informed by consulting with existing supervisors within the institution. It is envisaged that the course will be modular in nature and delivered through online and in person activities. The development of the new course will take place over Q3 and 4 2019, with the structure of a new course for approval by the UE-RE and Graduate Studies Committee in Q1 of 2020, to be delivered in 2020 onwards;

• in addition, faculties can assign mentors for supervisors to help develop best practices. Many faculties can access recipients of awards for HDR supervision to more clearly demonstrate what good looks like.

Identify best practice in aligning staff and student expectations with respect to HDR supervision. This is predominantly delivered via the Annual Progress Review (for students) or Academic Performance and Development (for staff) systems. In some units (e.g. School of Psychology) there is additional investment in clarifying expectations through a ‘supervision contract’. Faculties could consider codifying expectations of supervision in terms of a successful student experience as well as using metrics such as timely completion and include appropriate information of funding of student research projects. We should ensure a consistent provision of information to stakeholders describing our expectations for staff and students as partners in the supervision of candidature.

Further evidence from the UE-RE over-time completions study noted that a much greater proportion of part-time candidatures had candidatures exceeding nominal limits than would be expected by their relative abundance in the cohort. A consideration here might be that faculties and supervisors set realistic expectations about student progression and integrate these into their candidature management protocols. Additionally, for those faculties where part-time candidatures are a key part of the HDR cohort, then consideration should be given to developing robust local provisions about part-time candidature that focus on enhancing student success. The UE-RE should undertake exercises to ensure that faculties are providing appropriate information to staff and students apropos expectations around supervision and UE-RE should seek reassurance from faculties that the effectiveness of this provision of information is reviewed frequently.

---

30 ACGR Guidelines for Quality Graduate Research Supervision
Consider how the role of HDR supervision in contributing to the success of the university and to individual faculties could be recognised via consistent approach to recognising different types of supervision in workload recognition. Although a standardised workload model is outside the scope of this document, the UE-RE could consider proposing a set of expectations in respect of workload associated with different modes of HDR supervision and recommend to Deans that these be adopted in faculty workload management systems.

Supervision practices often vary with discipline, so faculties should consider local initiatives directed at the culture of supervision within their cohorts. Such initiatives would benefit from a deeper understanding of the experiences of HDR students in the context of a given faculty. Whilst surveys such as PREQ can reveal institutional trends, they lack the granularity to generate insights at smaller scales of academic organisation. An organisational learning approach can be instructive here; the faculty proposes changes/initiatives around local practices and tests these with stakeholders, these initiatives are then refined, and the changes reported back to stakeholders and the stakeholders’ responses to those changes incorporated into subsequent reviews of success. The mechanisms of consultation can be via surveys or focus groups. A starting point here could be for each faculty to propose a suite of practices that would embody their approaches for HDR supervision; a suitable model for this is given in appendix 2.

The outcomes of this activity will a greater fit of supervision to the needs of HDR students participating in research education. Faculties would be encouraged to report such activities and associated advances in practice to the University community via the UE-RE as well as more bespoke showcases.
Appendix 1

The attached document was produced by Griffith University to (1) address issues of consistency in approach to the Supervision of HDR students and (2) to provide a basis to develop discipline and thematic approaches to aspects of HDR supervision. It is provided as an example only.
Principles to Promote Excellence in HDR Supervision at Griffith University

Background

Griffith University attaches the highest importance to ensuring consistently high quality experiences and outcomes for all its higher degree by research (HDR) candidates and acknowledges the critical role of HDR supervisors in achieving these goals. The Principles to Promote Excellence in HDR Supervision Practices at Griffith University, outlined here, were informed by the HDR supervision literature, developed in consultation with experienced Griffith supervisors and refined by feedback from HDR candidates. The resulting principles were then endorsed by the Board of Graduate Research in October 2014.

The principles seek to reflect the diversity of views around excellence in supervisory practice and to be relevant to all supervisors, irrespective of their background, experience, and training. They can be used as a guide for improving supervision practice, rather than as a formula or recipe for excellence in supervision. Each supervisor will need to interpret and operationalise the principles as appropriate within their own context, guided by evidence-based approaches, and in consultation with colleagues. Although each principle is supervisor-centred, it is acknowledged that supervisors are not fully responsible for all of the actions embedded within these principles and that many of the listed actions involve responsibilities shared across the University. Supervisors nevertheless play an important role in these areas.

Principles to promote excellence in HDR supervision at Griffith University:

1. Recruit & Evaluate
   - Employ strategies for recruiting high quality HDR candidates and carefully evaluate the fit between the candidate, project and supervisory team

2. Involve & Support
   - Involve candidates in the culture of research and provide support tailored to the needs and circumstances of the individual candidate

3. Communicate & Negotiate
   - Communicate and negotiate regularly, respectfully and effectively with candidates

4. Guide & Challenge
   - Guide and challenge candidates to achieve high levels of knowledge, skill and intellectual capability and to uphold high standards of professionalism and integrity

5. Encourage & Inspire
   - Encourage and inspire students to reach their potential

---

6. Review & Improve

Continuously review and improve supervision practice
The following outlines ways in which each of the *Principles to Promote Excellence in HDR Supervision at Griffith University* might be reflected in practice.

### 1. Recruit & Evaluate

*Employ strategies for recruiting high quality HDR candidates and carefully evaluate the fit between the candidate, project and supervisory team*

- a) Implement a strategy for recruiting high quality HDR candidates
- b) Align HDR student recruitment with relevant strategic research goals
- c) Evaluate the capacity of potential candidates to undertake the proposed project
- d) Ensure alignment of the background, interests and expectations of the candidate with the proposed project and supervision team
- e) Evaluate the feasibility of the proposed project
- f) Evaluate the capacity of the supervision team to effectively supervise the candidate and proposed project (e.g. interest, expertise, experience, time, accreditation status)

### 2. Involve & Support

*Involve candidates in the culture of research and provide support tailored to the needs and circumstances of the individual candidate*

- a) Actively involve candidates in the intellectual life of the element, University and discipline/profession
- b) Advise candidates of relevant research training opportunities (e.g. workshops, seminars, peer/research/professional networks) and resources
- c) Advise candidates of problem solving mechanisms and available support services (e.g. Health services, counselling)
- d) Demonstrate care for the general development and welfare of the candidate
- e) Adapt the supervisory style and/or strategy to accommodate individual differences and changing roles and circumstances throughout candidature
- f) Involve the candidate in important decisions affecting their candidature
- g) Ensure candidates are aware of and comply with institutional requirements associated with their candidature

### 3. Communicate & Negotiate

*Communicate and negotiate regularly, respectfully and effectively with candidates*

- a) Understand the interests, needs, motivations and circumstances of candidates
- b) Demonstrate interest in and enthusiasm for the candidate’s work
- c) Negotiate a plan for meeting regularly with candidates, establishing reasonable and agreed expectations, setting and regularly reviewing goals, and providing meaningful, constructive and timely feedback
- d) Value and accommodate individual and cultural diversity
- e) Model collegial, respectful and culturally competent interactions
- f) Acknowledge the value of candidate’s input
- g) Closely monitor candidate’s progress and commitment, and intervene early and assist if problems arise
4. Guide & Challenge

**Guide and challenge** candidates to achieve high levels of knowledge, skill and intellectual capability and to uphold high standards of professionalism and integrity

a) **Guide** candidates through critical phases of candidature (e.g. orientation and induction, developing a research plan, obtaining ethics approval, candidature milestones, and thesis preparation, submission, examination and revision)
b) **Share** your time, knowledge, expertise and experience with the candidate
c) **Guide and challenge** candidates to achieve a high level of intellectual capability and a deep knowledge of the field
d) **Guide and challenge** candidates to achieve a high level of communication, collaboration and research skill
e) **Model and encourage** professionalism and integrity in the conduct of research

5. Encourage & Inspire

**Encourage and inspire** students to reach their potential

a) **Encourage** the spirit of critical enquiry and creative innovation informed by scholarly research
b) **Create** an engaging, motivating and intellectually stimulating learning environment
c) **Encourage** interaction and collaboration
d) **Celebrate** candidate progress and help build student confidence
e) **Model** enthusiasm for the pursuit of original knowledge and its dissemination
f) **Encourage and assist** candidates to publish and disseminate their research findings
g) **Encourage** candidates to achieve their scholarly and professional goals
h) **Encourage** candidates to develop their professional identity and **facilitate** the career aspirations of the candidate throughout and beyond candidature

6. Review & Improve

*Continuously review and improve* supervision practice

a) *Continuously review* and improve personal supervision practice (e.g. through self-reflection, peer evaluation, student feedback, participation in communities of practice, performance reviews and/or other professional development activities)
b) *Conform* to University policies and procedures relating to HDR supervision (e.g. Responsibilities of key stakeholders, intellectual property, ethics, health and safety)
c) *Contribute* to enhancement of HDR supervision practices and outcomes (e.g. involvement in supervision training and mentoring, leadership/service in HDR supervision)
Non-Confidential

Author
Kate Munro (Manager, Curriculum Planning & Development-Business School)

Reviewer/Approver
Associate Professor Catherine Hardy (Acting Associate Dean Programs-Business School)

Proposal / Paper Title
BUSINESS SCHOOL RESPONSE TO RESOLUTION GSC20193-26 MASTER OF MANAGEMENT(CEMS)

Proposed Year of Implementation
2020

Faculty Approval Date
N/A

Purpose
To advise the Graduate Studies Committee that the Business School withdraws the minor course amendment proposal considered in the April meeting, subject to review of the Master of Management (CEMS) scheduled to commence mid-2020.

Proposal Presenter
N/A

RECOMMENDATION

That the Graduate Studies Committee note the decision taken by the Business School to withdraw the proposal to amend the Master of Management (CEMS) with effect from 2020, pending a review of the course scheduled to commence mid-2020.

EXECUTIVE SUMMARY

The Master of Management course review undertaken in 2018 identified that the Master of Management and the Master of Management (CEMS) should be further differentiated in terms of unit of study offerings and in recognition of the distinctiveness of the CEMS program. This is also in line with the previous peer review from the CEMS Global Alliance in Management Education in 2016 where clearer separation between the two programs was recommended. As a first step to implementing recommendations of the internal and external reviews, the Business School submitted a minor course amendment proposal to amend the table of units of study for the Master of Management (CEMS) with effect from 2020.

The Business School notes the concerns raised by the Graduate Studies Committee relating to the current status of the Master of Management and Master of Management (CEMS) as an embedded sequence and a decision has been taken to withdraw the proposal to amend the Master of Management (CEMS) pending a full review of this course due to commence mid-2020. This decision was taken in consideration of the following:

1. The CEMS Academic Director Committee (one of the external governing bodies for the CEMS...
program comprised by the Academic Director from the 32 universities) is currently reviewing the curriculum as well as the CEMS narrative and it is likely that this review will result in further changes to the Master of Management (CEMS);

2. The resources required and timeline for a new course build (which the proposal would require) given the proposed structure will likely only be in place for one year/two intakes, pending the internal review of the course in 2020;

3. The impact on continuing student progression if a phased approach is taken to introducing a new/revised curriculum.