

Report of the Graduate Studies Committee**11.2 Report of the Graduate Studies Committee meeting held on 26 November 2008**

The Committee met on 26 November 2008 when there were present: The Chair (Associate Professor P McCallum) presiding, Professor G Murray, Associate Professors A Bashford, D Dragovich, L Hossain and J Shields, Dr R Walker, and Ms J Gamble, Mr T Howells (for Mr B Shelton), Ms R Kumar, Mr J Masters and Mr C Riley (for Mr P Ball). Dr J Nicholls, Ms M Kemmis and Mr N Wilson were in attendance.

11.2.1 Proposals for new and amended postgraduate courses**★ 11.2.1.1 Faculty of Education and Social Work: Graduate Certificate in Teaching English as a Foreign Language** *pages F6-F9*

The Faculty of Education and Social Work is proposing to offer an existing course, the Graduate Certificate in Teaching English as a Foreign Language, as an intensive five-week course in South Korea.

The Committee agreed to forward this proposal to the Academic Board on the proviso that the following questions would be satisfactorily addressed by the Faculty (the Faculty has responded, and its responses are given in italics below each question):

1. What is the strategic rationale for this proposal (the Committee noted the general benefits to the University, but recommends the Faculty clarify the proposed outcomes of delivering this course in South Korea)?

The Faculty has been aware for some time, with advice from AEI in particular, that there is potentially a very strong market for English language training in Korea but that it was more readily available to us by offering the program on shore in Korea than having the students come here. The program can be delivered to them for overall less cost to them than would be the case if they came on shore, but still with a good profit margin to the Faculty. This project is a one-off at present, and gives us the opportunity to test the waters for future investment in a S Korean based program, similar to that offered in Fudan. It is also anticipated that the program will lead to increased enrolments in Masters and RHD programs that articulate with the Certificate program being offered at this stage.

The Faculty, like MaeKyung, sees this primarily as a commercial opportunity, with potential for further business given the number of people who will need to become qualified. Further, given MaeKyung's standing and outreach capabilities, it also provides the Faculty/University with the opportunity of building profile and credentials in what is one of our key international markets as a supplier of education both on and off shore.

2. What is the nature of the relationship between MaeKyung and the University, and will MaeKyung be the determining partner in how and when the course is offered in South Korea in the future (i.e. does MaeKyung have any right of veto that would prevent the course from being offered elsewhere in this country)?

MaeKyung will not determine how or when the program may be offered in future in South Korea. The arrangement with MaeKyung is simply for us to supply and deliver the program once, including the requisite academic services (i.e. assessment, results processing, award etc) ,

with the potential for it to be delivered for as long as we believe it is viable. All the marketing/recruitment and on-shore administration is to be done by them. MaeKyung will have no role in determining the curriculum, the assessment, award etc. and no 'ownership' rights over the program.

3. How will the Faculty ensure that students have access to the University's policies and services, bearing in mind that these students will be students of the University of Sydney and will have the right to access such services?

Students are fully enrolled students of the University. They have access to library services, including interlibrary loans. Obviously this can only apply to those items available electronically. Unit coordinators will put up a special reserve lists that are entirely electronic.

4. How will the Faculty apply the University's policies on matters such as special consideration and appeals against academic decisions for these students?

There is a tendency to be more flexible in terms of submission of assignments. Students will fill in an electronic compliance/cover sheets. Staff use web CT and list the various links to forms students may need. If a student needs an extension they fill in the form in the same way and send a translated doctor's letter. If a student wants a remark they approach the convenor who arranges it. The students may also contact Gilbert Cheng in the Student Admin office for forms and advice on policies etc.

5. What will happen if a student fails a unit of study in this course?

They will do another, or some form of make-up work. Students can enrol in one of our distance units or wait for the unit they failed to come around again and re-enrol then. The Faculty ensures that distance students are made aware of plagiarism issues. Links to the Write Site are included in materials on web CT. If a student submits a poor assignment they are usually given the opportunity to resubmit on a pass/fail basis. On the rare occasions a student misses a unit for whatever reason, they may be given the opportunity to complete a unit by doing an essay. This is a supervised mini-dissertation – not research based. It is the equivalent to one unit's work.

Lecturers are in regular contact with students and all the usual appeal processes are available. In addition, there is a staff member in the Student Administration team who has responsibility for administering the offshore programs. Students are able to contact him for advice, and do so regularly.

Recommendation

That the Academic Board:

- (1) *approve the proposal from the Faculty of Education and Social Work to offer the Graduate Certificate in Teaching English as a Foreign Language in South Korea;*
- (2) *recommend that Senate endorse the Academic Board's approval of the proposal, noting there are no subsequent amendments to the Resolutions of Senate*

with effect from 1 January 2009, as set out in the report presented.

11.2.1.2 Faculty of Health Sciences: Master of Health Science (Physiotherapy), Master of Health Sciences, Graduate Diploma in Health Sciences and Graduate Certificate in Health Sciences *pages F10-F15*

The Faculty of Health Sciences is proposing to introduce majors, replacing streams, in the Graduate Certificate of Health Sciences, Graduate Diploma of Health Sciences (exit only), Master of Health Sciences, Master of Health Sciences Honours and Master of Health Science (Physiotherapy). In the Master of Health Sciences, existing streams include Occupational Therapy, Indigenous Health, Gerontology, Orthoptics and Speech Pathology.

The Master of Health Science (Physiotherapy) will provide specialist post-graduate education for physiotherapists wishing to gain qualifications at the masters level in the speciality areas of Cardiopulmonary Physiotherapy, Manipulative Physiotherapy, Neurological Physiotherapy, Paediatric Physiotherapy, or Sports Physiotherapy streams and become majors.

Full details of the proposal are available on the Committee's website at:
http://sydney.edu.au/ab/committees/grad_studies/grad_studies_agendas.shtml

Recommendation

That the Academic Board:

- (1) *approve the proposal from the Faculty of Health Science to amend the Master of Health Science (Physiotherapy), the Master of Health Sciences, the Graduate Diploma in Health Sciences and the Graduate Certificate in Health Sciences;*
- (2) *recommend that Senate:*
 - (a) *endorse the Academic Board's approval of the proposal; and*
 - (b) *approve the amendment of the Resolutions of Senate related to the Master of Health Science (Physiotherapy) in the Faculty of Medicine; and*
- (3) *approve the faculty requirements relating to the courses; with effect from 1 January 2009, as set out in the report presented.*

11.2.1.3 Faculty of Medicine: Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy and Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy *pages F16-F28*

The Faculty of Medicine is proposing to amend the existing program in Reproductive Health Sciences and Human Genetics to remove the issues with CRICOS registration and to keep it ahead of competitors in Australia. The planned amendments will reduce the existing Master of Medicine (Reproductive Health Sciences and Human Genetics) and Master of Science in Medicine (Reproductive Health Sciences and Human Genetics) from 60 to 48 credit points, and will introduce a combined degree program for each degree with the Master of Philosophy.

The proposal has also been discussed by the Board's Research and Research Training Committee, with respect to the Master of Philosophy component. Full details of the proposal are available on the Committee's website at:

http://sydney.edu.au/ab/committees/grad_studies/grad_studies_agendas.shtml

Recommendation

That the Academic Board:

- (1) *approve the proposal from the Faculty of Medicine to introduce the Master of Medicine (Reproductive Health Sciences and Human*

- Genetics)/Master of Philosophy and Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy combined degrees, and to amend the Master of Medicine and Master of Science in Medicine degrees;*
- (2) *recommend that Senate:*
- (a) *endorse the Academic Board's approval of the proposal;*
 - (b) *approve the amendment of the Resolutions of Senate related to the degrees, diplomas and certificates in the Faculty of Medicine; and*
 - (c) *approve the introduction of Resolutions of Senate relating to the courses; and*
- (3) *approve the faculty requirements relating to the courses; with effect from 1 January 2009, as set out in the report presented.*

11.2.2 Reports from Faculties

11.2.2.1 Faculty of Engineering and Information Technologies

- (1) **Master of Information Technology** *pages F29-F30*
The Faculty of Engineering and Information Technologies has amended some units of study in the Master of Information Technology as set out in the reports presented.

Recommendation

That the Academic Board note the reports from the Faculty of Engineering and Information Technologies regarding amendments to the units of study in the Master of Information Technology, as set out in the reports presented.

- (2) **Master of Engineering and Master of Professional Engineering** *pages F31-F33*
The Faculty of Engineering and Information Technologies has amended some units of study in the Master of Engineering and Master of Professional Engineering as set out in the report presented.

Recommendation

That the Academic Board note:

- (1) *the reports from the Faculty of Engineering and Information Technologies regarding amendments to the units of study in the Master of Engineering and Master of Professional Engineering; and*
- (2) *that the proposed structure of some postgraduate units of study in the Master of Professional Engineering, which would allow postgraduate students to attend undergraduate lectures but receive separate assessments and tutorials, is consistent with the Board's policy on parallel teaching as set out in the report presented.*

11.2.2.2 Faculty of Medicine: Master of Surgery *pages F16-F18*

The Faculty of Medicine is proposing to amend the Master of Surgery (coursework) to include two streams (Endocrine Surgery and Cardiothoracic Surgery) which were inadvertently omitted from FlexSIS. The Faculty has amended the Senate resolutions related to this degree to list all the streams available in the degree.

Recommendation

That the Academic Board:

- (1) *approve the proposal from the Faculty of Medicine to amend the Master of Surgery degree;*
- (2) *recommend that Senate:*

- (a) endorse the Academic Board's approval of the proposal; and
- (b) approve the amendment of the Resolutions of Senate relating to the Degrees, Diplomas and Certificates in the Faculty of Medicine; and
- (3) approve the faculty requirements for the course;
with effect from 1 January 2009, as set out in the report presented.

11.2.3 Proceedings of the Committee

The Committee also:

- discussed the Joint Quality Initiative's "Shared 'Dublin' descriptors for Short Cycle, First Cycle, Second Cycle and Third Cycle Awards" in terms of developing postgraduate coursework graduate attributes;
- discussed the revised Academic Board policy on Advanced Standing, Credit and Exemption, noting that the document should be referred back to faculties for further consultation;
- discussed the first draft of the proposed *University of Sydney (Postgraduate Coursework) Rule 2009*, noting the proposed Rule had been developed to help implement the recommendations and principles arising from the recent postgraduate coursework review;
- noted the report of the Academic Board's meeting of 12 November 2008; and
- noted the schedule of meeting dates for 2009.

**Proposal to deliver an intensive TEFL Course in Korea
Faculty of Education and Social Work
and
MaeKyung Media Group**

Background

In August 2008 an approach was made to the Faculty by one of the University's Korean based education agents – KOKOS International Pty Ltd (Seoul) – to partner with a Korean media company (MaeKyung Media Group) to deliver an intensive five week Graduate Certificate in Teaching English as a Foreign Language (TEFL) course in Korea. This program is an award-bearing course.

KOKOS are acting as a third party intermediary between MaeKyung and the Faculty given their connections with various educational service providers including the University of Sydney. MaeKyung have undertaken previous partnerships of this nature. They are currently delivering an MBA program with the University of Manchester, and have previously delivered a Certificate Program in Intellectual Property Management in Korea with the University of Washington – see appendix 1. - *University of Washington Press Release* (available from GSC website:

http://www.usyd.edu.au/ab/committees/grad_studies/agendas.shtml)

The proposed partnership with the Faculty of Education and Social Work has come about because of a requirement that English language teachers in Korea must now be qualified to teach English. MaeKyung have identified this as a commercial opportunity and have asked the Faculty to jointly deliver its Grad Cert TEFL program to meet this requirement.

The proposed program is due to commence in early January 2009. MaeKyung will deliver marketing, logistical and administrative support and the Faculty will deliver teaching and assessment services. Similar intensive English language courses have been delivered successfully through the Faculty's Division of Professional Learning (DPL) with most of these being conducted on-shore. DPL would sponsor this agreement and manage the provision of the deliverables for the Faculty. Delivering and managing this type of activity is part of the core business of the Division.

For the purposes of this proposed agreement, the course would be offered on a per head price/minimum number of students, and would run only for one cohort over the period Jan-Feb 2009. The minimum number of students for this cohort would be 20 and the maximum would be 30. Students who then may wish to articulate to a Masters of Education degree in Teaching English to Speakers of Other Languages (TESOL) would need to study onshore in Sydney. It is assumed that if this program runs successfully, MaeKyung will consider negotiating a continuation of this program thereby presenting a significant new revenue stream for the Faculty. Any future program delivery would be subject to a new agreement/s.

To date, only preliminary negotiations have taken place with MaeKyung (via KOKOS). As a follow-up to an original generic proposal submitted, a more detailed proposal was requested and sent by MaeKyung on what it anticipated would be delivered by both parties. This has not yet been responded to given ongoing consultation with the Office of General Counsel, the Provost's Office and the pending formal review and approval process by relevant University bodies.

MaeKyung Media Group – credentials

The MaeKyung Media Group possesses media businesses in the newspaper industry, broadcasting, publishing, internet and continuing education. It is best known for its leading publication, Maeil Business Newspaper, circulated in Korea. As a pre-eminent media company, MaeKyung runs major events and educational offerings to serve business professionals (more information at the Korean-language Web site, www.mk.co.kr).

Expected Benefits to the Faculty and the wider University

The University of Sydney has the opportunity to:

- acquire a potential new revenue stream
- engage in capacity building and professional guidance thus enhancing its international reputation of as leaders in the provision of educational services
- enhance the University's standing in East Asia
- further strengthen the University's reputation as a global citizen

Financial Analysis

Key financials assumptions used in preparing a financial estimate were:

- that all income and expense assumptions have been agreed and reviewed by the Project Manager
- TEFL program has been underwritten by the MaeKyung Media Group with a minimum student intake of 20
- each component of the estimate has been costed separately
- all values, including invoicing will be in Australian Dollars
- productive labour days estimated at 160 days per annum
- teaching costs based on existing level required in the area of expertise plus on cost of 28%
- MaeKyung will deliver marketing, logistical and administrative support and the Faculty will deliver teaching and assessment services
- Detailed financial arrangements and projections have been examined by the office of the Provost.

Financial Benefits

Net Revenue to the University of \$71k which will help the faculty to reinvest in its future and demonstrates its capacity to make a financial contribution to the operational success of the faculty

Costs

The primary costs associated with the project will be the staffing and material as all the other expenses will be covered by MaeKyung. The most intangible costs will be the redirection of faculty resources to this program and away from their local Learning & Teaching and Research activities for the 6 weeks period.

Capital Funding

No capital funding associated to this project as programs are all delivered offshore in facilities provided by MaeKyung .

Risk Analysis

Risk	Description	Mitigation	Level
Financial	1. Course related costs	1. Primary costs to the Faculty associated with the project will be staffing and materials, and costing based on the productive days estimated at 160 days per annum. All the other costs will be covered by MaeKyung	1. Low
	2. Loss of revenue to Faculty	2. Ensure course marketing and the course itself are delivered through an effective partnership and that any agreement includes termination, compliance and liability clauses i.e. MaeKyung to underwrite student numbers/ revenue	2. Low

Reputational	<p>1. <i>For the University</i> - If proposal negotiations and delivery of the program are not handled appropriately and efficiently, there is potential to impact on the reputation of the Faculty/ University in Korea which is a significant export market for our educational products and services i.e. courses, research, teaching and learning</p> <p>2. <i>Partnership with MaeKyung</i> – potential risk in establishing a partnership with MaeKyung in regard to its fit and reputation</p>	<p>1. Ensure responses to the proposal are provided in a business like manner e.g. timely, concise, to the point. Also ensure any final agreement is comprehensive in terms of deliverables and includes compliance and termination clauses.</p> <p>2. Establish credentials of MaeKyung i.e. viability of company, ability to deliver their services, track record on similar partnerships</p> <p><i>Note:</i> MaeKyung have provided a credentials document, and have a history on similar joint agreements</p>	<p>1. Med</p> <p>2. Low</p>
Market penetration/ Promotional	Inability to provide marketing cut-through and therefore ensure sufficient student numbers	MaeKyung, is a large and established media group and would be expected to have a good understanding of the market, and the resources to ensure effective promotional outcomes – in this case to provide the required minimum numbers. In regard to not supplying minimum numbers, this can be addressed through the final agreement which will require MaeKyung to underwrite the course and to limit the Faculty's liability	Low
Strategic	One of the key marketing objectives of the Faculty is to identify new revenue streams and markets. This proposal provides a potentially lucrative new foothold into the TESOL/TEFL market in Korea where is significant demand for these programs. If this proposal does not proceed it may jeopardise similar agreements in Korea for the Faculty – <i>aligned to reputational risk</i>	Ensure negotiations are handled sensitively and openly and that both parties deliver as promised. Any final agreement should therefore comprehensively list out deliverables, and include clauses for compliance and termination in case issues were to arise.	Med
Student outcomes	Negative student experience if the course is not administered and conducted effectively – <i>aligned to reputational risk</i>	Ongoing monitoring of applicant and student feedback regarding efficiency and effectiveness of administration and teaching services.	Low

Potential threats to reputation and quality

Given that all risks are rated low-medium, with most rated low, this proposal, from both a reputational and commercial perspective provides a sound opportunity for the Faculty. The main reputational threats are minimal given that the proposal is still in its preliminary stage, meaning the Faculty has options to mandate quality through provisos of a final agreement, and MaeKyung appears to be a reputable organisation.

With regard to quality assurance of the program specifically, students will be subject to the same admission criteria, rules and regulations as any other University of Sydney student. The program will be fully taught by Faculty of Education and Social Work staff in intensive block mode.

Due Diligence

Overall, we believe due diligence has been applied to this project:

- To date no concerns have been identified in relation to the reputation of MaeKyung that would suggest reputational risk to the University. It appears to be a reputable and viable company with a track record in running similar joint programs i.e. University partnerships.
- Although still in the preliminary stages of consultation and negotiation no significant issues have arisen between parties. Both have delivered similar programs in the past and given the scope of this proposal i.e. an established program with a small cohort delivered within a limited time frame, it is envisaged that it would run smoothly.
- To ensure that both parties are protected, this proposal will be reviewed and approved by relevant University bodies to ensure its soundness for financial outcomes, and in regard to reputation or 'fit' with the University's mission and objectives. If it is to proceed an appropriate agreement will be drafted to ensure delivery of service and to ensure compliance.

Approval process

The Senior Executive Group will be asked to consider the proposal, and the Academic Board or its representative briefed for a minimum of in-principle approval prior to formal approval.

Dr. Ann Cheryl Armstrong
(*Proposal Sponsor*)
Director, Division of Professional Learning
Faculty of Education and Social Work
6 November 2008

Resolutions of the Faculty

Master of Health Science (Physiotherapy)

The Resolutions of the Faculty relating to the Master of Health Science (Physiotherapy) in the Faculty of Health Sciences are amended, with effect from 1 January 2009, as follows (additions indicated by underlined, deletions indicated by strikethrough):

Master of Health Science (Physiotherapy)

1. Requirements for the Master of Health Science (Physiotherapy)

1.1 To qualify for the award of the Master of Health Science (Physiotherapy) a student must:

1.1.1 complete successfully units of study giving credit for a total of 48 credit points; and

1.1.2 satisfy the requirements of all other relevant By-laws, Rules and Resolutions of the University.

2. Majors

2.1 The award course, Master of Health Science (Physiotherapy), will be awarded in the following ~~specialisations/streams/~~majors:

2.1.1 Cardiopulmonary Physiotherapy

2.1.2 Manipulative Physiotherapy

2.1.3 Neurological Physiotherapy

2.1.4 Paediatric Physiotherapy

2.1.5 Sports Physiotherapy

Resolutions of the Faculty

Master of Health Sciences, Graduate Diploma in Health Sciences and Graduate Certificate in Health Sciences

The Resolutions of the Faculty relating to the Master of Health Sciences, Graduate Diploma in Health Sciences and Graduate Certificate in Health Sciences in the Faculty of Health Sciences are amended, with effect from 1 January 2009, as follows (additions indicated by underlined, deletions indicated by strikethrough):

Master of Health Sciences, Graduate Diploma in Health Sciences and Graduate Certificate in Health Sciences

Master of Health Sciences

1. Admission

1.1 Applicants for admission as candidates for the Master of Health Sciences shall possess:

1.1.1 a bachelor's degree in health science with satisfactory performance; or

1.1.2 a bachelor's degree in social, welfare or biological sciences, with satisfactory performance; or

1.1.3 a bachelor's degree in a health profession with satisfactory performance; or

1.1.4 other general and professional qualifications and/or experience as will satisfy the Faculty that the applicant possesses the educational preparation and capacity to pursue graduate studies and satisfy such additional requirements for admission to the program, as may be prescribed by the Faculty.

1.2 Articulation into the Master of Health Sciences honours degree is contingent upon the student achieving an overall credit average and distinction in at least two units of study in the Master of Health Sciences pass degree.

2. Units of study

2.1 A student who is a candidate for the pass degree is to complete all core and elective units of study for the pass degree, as set out in the chapter of the Faculty of Health Sciences handbook relating to the degree.

2.2 A student who is a candidate for the honours degree is to:

2.2.1 meet the requirements for admission to the honours degree; and

2.2.2 complete all core and elective units of study for the honours degree, as set out in the chapter of the Faculty of Health Sciences handbook relating to the degree.

2.3 Units of study may specify assumed knowledge or prerequisite or corequisite units of study.

2.3.1 The Dean may permit a student to enrol in a unit of study without having completed the specified prerequisite or corequisite units of study.

3. Requirements for the Master of Health Sciences

3.1 To qualify for the award of the Master of Health Sciences, a candidate shall complete successfully:

3.1.1 48 credit points units of study including:

3.1.1.1 at least 12 credit points of core units; and

3.1.1.2 36 credit points of elective units of study; or

3.1.1.3 36 credit points of ~~specialist stream~~ major units of study as prescribed by the requirements relevant to that ~~stream~~ major.

3.2 A student who completes 36 credit points of units of study can choose to exit from the master's degree, and qualify for the award of the Graduate Diploma in Health Sciences.

4. Combined degrees and specially designated majors

4.1 The degree may be taken in the following ~~specialist stream of study~~ majors which will be specified on the testamur:

4.1.1 Gerontology

4.1.2 Indigenous Community Health

4.1.3 Occupational Therapy

4.1.4 Orthoptics

4.1.5 Speech Pathology

5. Requirements for honours degrees

5.1 To qualify for the award of the Master of Health Sciences honours degree, a candidate shall complete successfully

5.1.1 60 credit points units of study including:

5.1.1.1 48 credit points units of study with a 65 percent pass or better in all units of study, including a 75 percent pass or better in at least two units of study, and as specified under sections 3.1.1, 3.1.1.1, 3.1.1.2 and 3.1.1.3; and

5.1.1.2 an additional 12 credit points units of study in the form of a 'dissertation'.

6. Award of the Master of Health Sciences

6.1 The Master of Health Sciences will be awarded in two grades, namely pass and honours.

6.1.1 There shall be one level of honours award.

Graduate Diploma in Health Sciences (Exit only)

1. Units of study

1.1 A student who is a candidate for Graduate Diploma in Health Sciences is to complete all core and elective units of study, as set out in the chapter of the Faculty of Health Sciences handbook relating to the course.

1.2 Units of study may specify assumed knowledge or prerequisite or corequisite units of study.

1.2.1 The Dean may permit a student to enrol in a unit of study without having completed the specified prerequisite or corequisite units of study.

2. Requirements for the Graduate Diploma in Health Sciences

2.1 To qualify for the award of the Graduate Diploma in Health Sciences, a candidate shall complete successfully:

2.1.1 36 credit points units of study including:

2.1.1.1 at least 12 credit points of core units; and

2.1.1.2 24 credit points of elective units of study; or

2.1.1.3 24 credit points of ~~specialist stream~~ major units of study as prescribed by the requirements relevant to that ~~stream~~ major.

3. Combined degrees and specially designated majors

3.1 The Graduate Diploma in Health Sciences may be taken in the following ~~specialist stream of study majors~~, which will be specified on the testamur:

3.1.1 Gerontology

3.1.2 Indigenous Community Health

3.1.3 Occupational Therapy

3.1.4 Orthoptics

3.1.5 Speech Pathology

4. Award of the Graduate Diploma in Health Sciences

4.1 The Graduate Diploma in Health Sciences will be awarded in one grade only, namely pass.

Graduate Certificate in Health Sciences

1. Admission

1.1 Applicants for admission as candidates for the Graduate Certificate in Health Sciences shall possess:

1.1.1 a bachelor's degree in health science with satisfactory performance, or;

1.1.2 a bachelor's degree in social, welfare or biological sciences, with satisfactory performance; or

1.1.3 a bachelor's degree in a health profession with satisfactory performance, or;

1.1.4 other general and professional qualifications and/or experience as will satisfy the Faculty that the applicant possesses the educational preparation and capacity to pursue graduate studies and satisfy such additional requirements for admission to the program, as may be prescribed by the Faculty.

2. Units of study

2.1 A student who is a candidate for Graduate Certificate in Health Sciences is to complete all core and elective units of study, as set out in the chapter of the Faculty of Health Sciences handbook relating to the course.

2.2 Units of study may specify assumed knowledge or prerequisite or corequisite units of study.

2.2.1 The Dean may permit a student to enrol in a unit of study without having completed the specified prerequisite or corequisite units of study.

3. Requirements for the Graduate Certificate in Health Sciences

3.1 To qualify for the award of the Graduate Certificate in Health Sciences, a candidate shall complete successfully:

3.1.1 24 credit points units of study including:

3.1.1.1 at least 12 credit points of core units; and

3.1.1.2 12 credit points of elective units of study; or

3.1.1.3 12 credit points of ~~specialist-stream~~ major units of study as prescribed by the requirements relevant to that ~~stream~~ major.

4. Combined degrees and specially designated majors

4.1 The Graduate Certificate in Health Sciences may be taken in the following ~~specialist stream of study majors~~, which will be specified on the testamur:

4.1.1 Gerontology

4.1.2 Indigenous Community Health

4.1.3 Occupational Therapy

4.1.4 Orthoptics

4.1.5 Speech Pathology

5. Award of the Graduate Certificate in Health Sciences

5.1 The Graduate Certificate in Health Sciences will be awarded in one grade only, namely pass.

0.2 Faculty rules

1. Details of units of study

1.1 Details of units of study that may be taken for the degree are set out in the entry for the degree in the Faculty of Health Sciences Handbook.

2. Enrolment in more or less than minimum load

2.1 Students who have a shown significant academic ability may, at the discretion of the Dean, be allowed to undertake more than the prescribed 24 credit points per semester.

2.2 Except with the permission of the Dean a student may not enrol in units of study with a total value of more than 30 credit points in any one semester.

2.3 Students who can demonstrate good reason as to why they should be allowed to undertake less than 12 credit points in any one semester may, at the discretion of the Dean, be permitted to do so.

3. Cross-institutional study

3.1 Master of Health Sciences

3.1.1 The credit granted on the basis of work completed at another university or institution as part of a program of cross-institutional study may not exceed 24 credit points.

3.1.2 The credit granted on the basis of work completed at another institution other than a University may not exceed 16 credit points.

3.2 Graduate Diploma in Health Sciences

3.2.1 The credit granted on the basis of work completed at another university or institution as part of a program of cross-institutional study may not exceed 18 credit points.

3.2.2 The credit granted on the basis of work completed at another institution other than a University may not exceed 12 credit points.

3.3 Graduate Certificate in Health Sciences

3.3.1 The credit granted on the basis of work completed at another university or institution as part of a program of cross-institutional study may not exceed 12 credit points.

3.3.2 The credit granted on the basis of work completed at another institution other than a University may not exceed 8 credit points.

4. Restrictions on enrolment

4.1 In considering an application for admission to candidature the Faculty will select in preference applicants who are most meritorious in terms of the admission criteria.

4.2 The enrolment of candidates in units of study shall be limited by the exigencies of the timetable.

4.3 The applicant must demonstrate, to the satisfaction of the Faculty, that during the candidature the student will be able to complete clinical and professional experience required for the course.

5. Discontinuation of enrolment

5.1 A student who wishes to suspend or discontinue his or her candidature is to apply to do so in accordance with the procedures set out in the Faculty of Health Sciences Handbook.

6. Suspension of candidature

6.1 Suspension of candidature is only applicable in cases of hardship or activities on the part of the student that are of national or state importance/are of a significant nature.

6.2 Examples of hardship may be illness or financial difficulties. Activities of a significant nature may be the inclusion of the student on a national sporting team, orchestra, etc that requires him/her to travel extensively for a specific period of time.

6.3 The granting of a suspension of candidature is at the discretion of the Dean.

6.4 Suspension of candidature will be for a minimum of one semester and a maximum of two semesters and may be granted only once during the degree.

6.5 In cases where a suspension of candidature is not granted, students may be required to discontinue their studies and follow the procedures for re-enrolment after an absence.

7. Re-enrolment after an absence

7.1 A student returning after an approved period of suspension may re-enrol in accordance with the current procedures for continuing students.

7.2 A student who has discontinued his or her candidature or whose candidature has lapsed, is to reapply for admission to candidature. Such an application must be lodged by the advertised closing date in accordance with the usual procedures for the course and will be considered with all other applications received that year for that course.

8. Satisfactory progress

8.1 To satisfy the academic requirement for a University award, students must obtain a passing grade in all units of study in their courses.

8.2 Students must repeat failed units of study or their equivalent at the first opportunity and will be permitted to progress to the next semester in addition to repeating failed units of study, providing course requirements, including any prerequisites, corequisites and attendance requirements, can be met.

8.3 The Faculty of Health Sciences' 'Removal or Restriction of Students on Clinical Education of Fieldwork Placements' policy may apply where a candidate is deemed to be unsatisfactory at any time during a clinical or professional placements.

8.4 Detailed information about progression and show cause was set out in the Faculty of Health Sciences Handbook.

9. Time limit

9.1 A candidate for the Master of Health Sciences may proceed on a full-time or part-time basis.

9.1.1 A full-time student shall complete the requirements for the pass degree no later than at the end of the second semester of candidature.

9.1.2 A full-time student shall complete the requirements for the honours degree no later than at the end of the first semester of honours candidature.

9.1.3 A part-time student shall complete the requirements for the pass degree no later than at the end of the fourth semester of candidature.

9.1.4 A part-time student shall complete the requirements for the honours degree no later than at the end of the second semester of honours candidature.

9.1.5 All students must complete the requirements for the degree within four calendar years of first enrolment.

9.2 A candidate for the Diploma in Health Sciences may proceed on a full-time or part-time basis.

9.2.1 A full-time student shall complete the requirements for the Diploma in Health Sciences no later than at the end of nine months of candidature.

9.2.2 A part-time student shall complete the requirements for the Diploma in Health Sciences no later than at the end of the third semester of candidature.

9.2.3 All students must complete the requirements for the Diploma in Health Sciences within three calendar years of first enrolment.

9.3 A candidate for the Certificate in Health Sciences may proceed on a full-time or part-time basis.

9.3.1 A full-time student shall complete the requirements for the Certificate in Health Sciences no later than at the end of the first semester of candidature.

9.3.2 A part-time student shall complete the requirements for the Certificate in Health Sciences no later than at the end of the second semester of candidature.

9.3.3 All students must complete the requirements for the Certificate in Health Sciences within two calendar years of first enrolment.

10. Credit Transfer Policy

10.1 Master of Health Sciences

10.1.1 The credit granted on the basis of work completed or prior learning at another course at this University or another university may not exceed 24 credit points.

10.1.2 The credit granted on the basis of work completed in the Graduate Certificate in Health Sciences of this University which articulates with this degree may not exceed 24 credit points.

10.1.3 The credit granted on the basis of work completed in the Graduate Diploma in Health Sciences of this University which articulates with this degree may not exceed 36 credit points.

10.1.4 The credit granted on the basis of work completed at an institution other than a university may not exceed 16 credit points.

10.1.5 Credit will not be granted for any units of study which were completed more than five years before admission or re-admission to candidature.

10.2 Graduate Diploma in Health Sciences

10.2.1 The credit granted on the basis of work completed or prior learning at another course at this University or another university may not exceed 18 credit points.

10.2.2 The credit granted on the basis of work completed in the Graduate Certificate in Health Sciences of this University which articulates with this graduate diploma may not exceed 24 credit points.

10.2.3 The credit granted on the basis of work completed at an institution other than a university may not exceed 12 credit points.

10.2.4 Credit will not be granted for any units of study which were completed more than five years before admission or re-admission to candidature.

10.3 Graduate Certificate in Health Sciences

10.3.1 The credit granted on the basis of work completed or prior learning at another course at this University or another university may not exceed 12 credit points.

10.3.2 The credit granted on the basis of work completed at an institution other than a university may not exceed 8 credit points.

10.3.3 Credit will not be granted for any units of study which were completed more than five years before admission or re-admission to candidature.

Amendment to Resolutions of Senate

Degrees, Diplomas and Certificates in the Faculty of Medicine

The Resolutions of the Senate relating to the Degrees, Diplomas and Certificates in the Faculty of Medicine are amended, with effect from 1 January 2009, as follows (additions indicated by underlined, deletions indicated by strikethrough):

Degrees, Diplomas and Certificates in the Faculty of Medicine

1. The degrees in the Faculty of Medicine shall be:
 - 1.1 Bachelor of Medicine (MB)
 - 1.2 Bachelor of Surgery (BS)
 - 1.3 Doctor of Medicine (MD)
 - 1.4 Doctor of Philosophy (PhD)
 - 1.5 Doctor of Public Health (DPH)
 - 1.6 Master of Bioethics (MBEth)
 - 1.7 Master of Bioethics (Honours) (MBEthHon)
 - 1.8 Master of Biostatistics (MBiostat)
 - 1.9 Master of Health Policy (MHPol)
 - 1.10 Master of Indigenous Health Promotion (Substance Use) (MIndigH(SubUse))
 - 1.11 Master of International Ophthalmology (MIOphth)
 - 1.12 Master of International Public Health (MIntPH)
 - 1.13 Master of Medical Education (MMedEd)
 - 1.14 Master of Medical Humanities (MMedHum)
 - 1.15 Master of Medicine (MMed)
 - 1.16 Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy (MMed(RHHG)/MPhil)
 - 1.17 Master of Philosophy (MPhil)
 - 1.18 Master of Public Health (MPH)
 - 1.19 Master of Science in Medicine (MScMed)
 - 1.20 Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy (MScMed(RHHG)/MPhil)
 - 1.21 Master of Surgery (MS)
2. The combined degrees in the Faculty of Medicine shall be:
 - 2.1 Bachelor of Arts (Advanced) (Honours)/Bachelor of Medicine and Bachelor of Surgery (BA(Advanced)(Hons)/MBBS)
 - 2.2 Bachelor of Commerce/Bachelor of Medicine and Bachelor of Surgery (BCommerce/MBBS)
 - 2.3 Bachelor of Economics/Bachelor of Medicine and Bachelor of Surgery (BEcon/MBBS)
 - 2.4 Bachelor of Medical Science/Bachelor of Medicine and Bachelor of Surgery (BMedSc/MBBS)
 - 2.5 Bachelor of Music Studies/Bachelor of Medicine and Bachelor of Surgery (BMusSt/MBBS)
 - 2.6 Bachelor of Science (Advanced)/Bachelor of Medicine and Bachelor of Surgery (BSc(Advanced)/MBBS)
3. The diplomas in the Faculty of Medicine shall be:
 - 3.1 Advanced Diploma in Indigenous Primary Health Care (AdvDipIndigPrimHC)
 - 3.2 Diploma in Indigenous Primary Health Care (DipIndigPrimHC)
 - 3.3 Graduate Diploma in Bioethics (GradDipBEth)
 - 3.4 Graduate Diploma in Biostatistics (GradDipBiostat)
 - 3.5 Graduate Diploma in Health Policy (GradDipHPol)
 - 3.6 Graduate Diploma in Indigenous Health Promotion (GradDipIndigHProm)
 - 3.7 Graduate Diploma in Infection and Immunity (GradDipInfnImm)
 - 3.8 Graduate Diploma in International Ophthalmology (GradDipIOphth)
 - 3.9 Graduate Diploma in International Public Health (GradDipIntPH)
 - 3.10 Graduate Diploma in Medical Education (GradDipMedEd)
 - 3.11 Graduate Diploma in Medical Humanities (GradDipMedHum)
 - 3.12 Graduate Diploma in Medicine (GradDipMed)
 - 3.13 Graduate Diploma in Public Health (GradDipPH)

- 3.14 Graduate Diploma of Science in Medicine (GradDipScMed)
- 3.15 Graduate Diploma in Surgery (GradDipSurg)
4. The certificates in the Faculty of Medicine shall be:
 - 4.1 Graduate Certificate in Bioethics (GradCertBEth)
 - 4.2 Graduate Certificate In Bioethics (Biotechnology) (GradCertBEthBTech)
 - 4.3 Graduate Certificate In Bioethics (Clinical Ethics) (GradCertBEthClinEth)
 - 4.4 Graduate Certificate in Biostatistics (GradCertBiostat)
 - 4.5 Graduate Certificate in Clinical Epidemiology (GradCertClinEpi)
 - 4.6 Graduate Certificate in Health Policy (GradCertHPol)
 - 4.7 Graduate Certificate in Infection and Immunity (GradCertInfnImm)
 - 4.8 Graduate Certificate in Medical Education (GradCertMedEd)
 - 4.9 Graduate Certificate in Medical Humanities (GradCertMedHum)
 - 4.10 Graduate Certificate in Medicine (GradCertMed)
 - 4.11 Graduate Certificate in Pain Management (GradCertPainMgt)
5. The degree of Master of Medicine shall be awarded in the following streams:
 - 5.1 Clinical Epidemiology (ClinEpi)
 - 5.2 Dermatology (Derm)
 - 5.3 Infection and Immunity (InfnImm)
 - 5.4 Interdisciplinary Medicine (IntMed)
 - 5.5 Ophthalmic Science (OphthSc)
 - 5.6 Paediatric Medicine (Paed)
 - 5.7 Pain Management (PainMgt)
 - 5.8 Psychotherapy (Psychotherapy)
 - 5.9 Refractive Surgery (RefractSurg)
 - 5.10 Renal Medicine (RenalMed)
 - 5.11 Reproductive Health Sciences and Human Genetics (RHHG)
 - 5.12 Sexually Transmitted Diseases/HIV (STD/HIV)
6. The degree of Master of Science in Medicine shall be awarded in the following streams:
 - 6.1 Clinical Epidemiology (ClinEpi)
 - 6.2 Infection and Immunity (InfnImm)
 - 6.3 Ophthalmic Science (OphthSc)
 - 6.4 Pain Management (PainMgt)
 - 6.5 Psychotherapy (Psychotherapy)
 - 6.6 Reproductive Health Sciences and Human Genetics (RHHG)
 - 6.7 Sexually Transmitted Diseases/HIV (STD/HIV)
 - 6.8 Sleep Medicine (Sleep Medicine)
7. The degree of Master of Surgery by coursework and treatise shall be awarded in the surgical stream in which the candidate enrolls and completes a dissertation. The streams shall be:
 - 7.1 Cardiothoracic Surgery
 - 7.2 Colorectal
 - 7.3 Endocrine Surgery
 - 7.4 Endovascular Surgery
 - 7.5 Hand Surgery
 - 7.6 Head and Neck
 - 7.7 Neurosurgery
 - 7.8 Orthopedic
 - 7.9 Otorhinolaryngology
 - 7.10 Paediatric Surgery
 - 7.11 Plastic/Reconstructive Surgery
 - 7.12 Surgical Oncology
 - 7.13 Transplant Surgery
 - 7.14 Upper Gastrointestinal Surgery
 - 7.15 Urology
 - 7.16 Vascular Surgery
8. The testamur for the degree shall specify the specialty in which the degree is awarded.
9. The Graduate Diploma in Medicine shall be awarded in the following streams:
 - 9.1 Clinical Epidemiology (ClinEpi)

- 9.2 Dermatology (Derm)
- 9.3 Interdisciplinary Medicine (IntMed)
- 9.4 Ophthalmic Science (OphthSc)
- 9.5 Paediatric Medicine (Paed)
- 9.6 Pain Management (PainMgt)
- 9.7 Refractive Surgery (RefractSurg)
- 9.8 Renal Medicine (RenalMed)
- 9.9 Sexually Transmitted Diseases/HIV (STD/HIV)
- 10. The Graduate Diploma of Science in Medicine shall be awarded in the following streams:
 - 10.1 Clinical Epidemiology (ClinEpi)
 - 10.2 Ophthalmic Science (OphthSc)
 - 10.3 Pain Management (PainMgt)
 - 10.4 Sexually Transmitted Diseases/HIV (STD/HIV)
 - 10.5 Sleep Medicine (Sleep Medicine)
- ~~11. The Graduate Diploma in Surgery shall be awarded in the surgical stream in which the candidate enrolls.~~
- 11. The certificate for the graduate diplomas shall specify the specialty in which the graduate diploma is awarded.
- 12. The Graduate Certificate in Medicine shall be awarded in the following streams:
 - 12.1 Dermatology (Derm)
 - 12.2 Interdisciplinary Medicine (IntMed)
 - 12.3 Paediatric Medicine (Paed)
 - 12.4 Renal Medicine (RenalMed)
- 13. The certificate for the Graduate Certificate in Medicine shall specify the speciality in which the graduate certificate is awarded.

Resolutions of Senate

Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy and Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy

The Resolutions of the Senate relating to the Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy and Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy in the Faculty of Medicine are inserted, with effect from 1 January 2009, as follows:

Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy and Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy

1. Requirements for the Master of Medicine (RHHG)/MPhil, Master of Science in Medicine (RHHG)/MPhil

1.1 To qualify for the award of the Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy, Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy a student must

1.1.1 complete such units of study as may be prescribed by the Faculty on the recommendation of the head of the discipline concerned;

1.1.2 complete a 6 Credit Point Unit of Study on research methods;

1.1.3 complete the specified number of credit points as detailed in the Resolutions of the Faculty of Medicine;

1.1.4 carry out supervised research on a topic approved by the Faculty on the recommendation of the head of the discipline concerned;

1.1.5 write a thesis embodying the results of this research that passes examination; and

1.1.6 satisfy the requirements of all other relevant By-laws, Rules and Resolutions of the University.

1.2 The head of the discipline concerned shall report the result of the examination of the coursework and other work, if any, to the Faculty which shall determine the results of the candidature.

Resolutions of Faculty

Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy and Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy

The Resolutions of the Faculty relating to the Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy and Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy in the Faculty of Medicine are inserted, with effect from 1 January 2009, as follows:

Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy and Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy

1. Admission

1.1 Except as provided in Part 9, section 47 of the *University of Sydney (Amendment Act) Rule 1999*, the Faculty of Medicine may, on the recommendation of the head of a discipline in the Faculty:

1.1.1 admit to candidature for the degree of Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy

1.1.1.1 an applicant who holds the degrees of Bachelor of Medicine and Bachelor of Surgery of the University of Sydney;

1.1.2 admit to candidature for the degree of Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy:

1.1.2.1 an applicant who holds the degree of bachelor with first or second class honours, or other approved institution without first or second class honours after the applicant has passed a qualifying examination at a standard equivalent to the bachelor's degree with first or second class honours, provided that a faculty may exempt an applicant from the qualifying examination if the applicant has obtained at least a credit in the highest course available in the subject or subjects relevant to the proposed course of advanced study and research.

1.2 An applicant, for admission to candidature, shall submit to the Faculty a research proposal as part of the application. This proposal will detail a course of advanced study and research, in which the work is to be carried out to be undertaken by the applicant in a discipline of the Faculty of Medicine.

1.3 Admission to candidature will be conditional upon the appointment of an appropriate supervisor and associate supervisor as stipulated in the Academic Board Policy entitled "Postgraduate Research Higher Degree Training Supervision at the University of Sydney."

2. Method of Progression

2.1 The method of progression for the Master of Medicine/Master of Science in Medicine will be as described in the faculty resolutions for the Master of Medicine/Master of Science in Medicine.

2.2 The method of progression for the Master of Philosophy will be as described in the faculty resolutions for the Master of Philosophy in Medicine.

2.3 Part-time students will complete the requirements of the coursework masters before enrolling in the Master of Philosophy in Medicine.

3. Award of Master of Medicine or Master of Science in Medicine

3.1 A candidate for the double degree of Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy in Medicine or Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy in Medicine may apply for the award of the Master of Medicine (Reproductive Health Sciences and Human Genetics) or the Master of Science in Medicine (Reproductive Health Sciences and Human Genetics) if, in the opinion of the faculty and on the recommendation of the head of the discipline concerned, the candidate fulfils the requirements and has completed work for that degree equivalent to that required in the relevant faculty resolutions.

3.2 Such a candidate shall thereupon cease to be a candidate for the double degree of Master of Medicine/Master of Philosophy or the double degree of Master of Science in Medicine/Master of Philosophy.

3.3 A candidate for the double degree of Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy in Medicine or Master of Science in Medicine

(Reproductive Health Sciences and Human Genetics)/Master of Philosophy in Medicine who applies for transfer from the Master of Philosophy and is accepted into the Doctor of Philosophy shall thereupon cease to be a candidate for the double degree of Master of Medicine/Master of Philosophy or the double degree of Master of Science in Medicine/Master of Philosophy, and

3.3.1.1 will be transferred to the relevant Master of Medicine (Reproductive Health Sciences and Human Genetics) or the Master of Science in Medicine (Reproductive Health Sciences and Human Genetics); or

3.3.1.2 will be awarded the Master of Medicine (Reproductive Health Sciences and Human Genetics) or the Master of Science in Medicine (Reproductive Health Sciences and Human Genetics) if, in the opinion of the faculty and on the recommendation of the head of the discipline concerned, the candidate fulfils the requirements and has completed work for that degree equivalent to that required in the relevant faculty resolutions.

3.4 An international student may only apply for transfer from the double degree of Master of Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy in Medicine or Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy in Medicine under either item 3.1 or 3.3 once they have completed the requirements of the coursework degree.

4. Time limits

4.1 A full-time candidate of the double degree of Master of Medicine (Reproductive Health Sciences and Human Genetics)/ Master of Philosophy in Medicine or Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/ Master of Philosophy in Medicine must complete the requirements for the double degree not earlier than two years after the commencement of candidature and, except with the permission of the Faculty on the recommendation of the head of the discipline concerned, not later than three years after commencement of candidature.

4.2 A part-time candidate of the double degree of Master of Medicine (Reproductive Health Sciences and Human Genetics)/ Master of Philosophy in Medicine or Master of Science in Medicine (Reproductive Health Sciences and Human Genetics)/ Master of Philosophy in Medicine will complete each degree under the time limits for that degree, see item 2.3 above.

Resolutions of Senate

Master of Medicine, Master of Science in Medicine, Graduate Diploma in Medicine and Graduate Diploma of Science in Medicine

The Resolutions of Senate relating to the Master of Medicine, Master of Science in Medicine, Graduate Diploma in Medicine and Graduate Diploma of Science in Medicine in the Faculty of Medicine are amended, with effect from 1 January 2009, as follows (additions indicated by underlined, deletions indicated by strikethrough):

Master of Medicine, Master of Science in Medicine, Graduate Diploma in Medicine and Graduate Diploma of Science in Medicine

1. Requirements for the Master of Medicine, Master of Science in Medicine

1.1 To qualify for the award of the Master of Medicine or the Master of Science in Medicine a student must:

1.1.1 complete such units of study and such treatise or dissertation as may be prescribed by the Faculty on the recommendation of the head of the discipline concerned;

1.1.2 complete the specified number of credit points as detailed in the Resolutions of the Faculty of Medicine;

1.1.3 satisfy the requirements of all other relevant By-laws, Rules and Resolutions of the University.

1.2 The head of the discipline concerned shall report the result of the examination of the coursework and treatise or dissertation and other work, if any, to the Faculty which shall determine the results of the candidature.

2. Specialisations, streams or majors

2.1 A candidate for the Master of Medicine or Master of Science in Medicine shall proceed:

2.1.1 by coursework and treatise; or

2.1.2 by coursework and dissertation; or

2.1.3 by coursework only.

2.2 The degree of Master of Medicine or Master of Science in Medicine by coursework and treatise shall be awarded in the following specialties:

2.2.1 Ophthalmic Science

2.2.2 Psychotherapy

~~2.2.3 Reproductive Health Sciences and Human Genetics~~

2.2.3 Sexually Transmitted Diseases/HIV

2.2.4 Sleep Medicine

2.3 The degree of Master of Medicine by coursework and dissertation or by coursework only shall be awarded in the following specialties:

2.3.1 Clinical Epidemiology

2.3.2 Dermatology

2.3.3 Infection and Immunity

2.3.4 Interdisciplinary Medicine

2.3.5 Paediatric Medicine

2.3.6 Pain Management

2.3.7 Refractive Surgery

2.3.8 Renal Medicine

2.3.9 Reproductive Health Sciences and Human Genetics

2.4 The degree of Master of Science in Medicine by coursework and dissertation or by coursework only shall be awarded in the following specialties:

2.4.1 Clinical Epidemiology

2.4.2 Infection and Immunity

2.4.3 Pain Management

2.4.4 Reproductive Health Sciences and Human Genetics

2.5 The testamur for the degree shall specify in parentheses the specialty in which the degree is awarded.

3. Requirements for the honours degree

3.1 A candidate of the Master of Medicine or Master of Science in Medicine may be awarded the degree with honours at graduation where the candidate:

3.1.1 is enrolled in one of the following specialties:

- 3.1.1.1 Clinical Epidemiology
- 3.1.1.2 Dermatology
- 3.1.1.3 Infection and Immunity
- 3.1.1.4 Interdisciplinary Medicine
- 3.1.1.5 Paediatric Medicine
- 3.1.1.6 Pain Management
- 3.1.1.7 Refractive Surgery
- 3.1.1.8 Renal Medicine; and

3.1.2 has enrolled for and successfully completed 48 credit points of coursework and 12 credit points of research resulting in a successfully completed dissertation; and

3.1.3 has obtained a weighted average mark of at least 70 percent in the coursework component of the degree.

4. Requirements for the Graduate Diploma of Medicine, Graduate Diploma of Science in Medicine

4.1 To qualify for the award of the Graduate Diploma of Medicine or the Graduate Diploma of Science in Medicine a student must:

4.1.1 complete such units of study as may be prescribed by the Faculty on the recommendation of the head of the discipline concerned.

4.1.2 complete the specified number of credit points as detailed in the Resolutions of the Faculty of Medicine;

4.1.3 satisfy the requirements of all other relevant By-laws, Rules and Resolutions of the University.

4.2 The head of the discipline concerned shall report the result of the examination of the coursework and other work, if any, to the Faculty which shall determine the results of the candidature.

5. Specialisations, streams or majors

5.1 The Graduate Diploma in Medicine shall be awarded in the following specialties:

- 5.1.1 Clinical Epidemiology
- 5.1.2 Dermatology
- 5.1.3 Interdisciplinary Medicine
- 5.1.4 Ophthalmic Science
- 5.1.5 Paediatric Medicine
- 5.1.6 Pain Management
- 5.1.7 Refractive Surgery
- 5.1.8 Renal Medicine
- 5.1.9 Sexually Transmitted Diseases/HIV
- 5.1.10 Sleep Medicine

5.2 The Graduate Diploma of Science in Medicine shall be awarded in the following specialties:

- 5.2.1 Clinical Epidemiology
- 5.2.2 Ophthalmic Science
- 5.2.3 Pain Management
- 5.2.4 Sexually Transmitted Diseases/HIV
- 5.2.5 Sleep Medicine

5.3 The certificate for the diploma shall specify in parentheses the speciality in which the diploma is awarded.

Resolutions of Faculty

Master of Medicine, Master of Science in Medicine, Graduate Diploma in Medicine and Graduate Diploma of Science in Medicine

The Resolutions of the Faculty relating to the Master of Medicine, Master of Science in Medicine, Graduate Diploma in Medicine and Graduate Diploma of Science in Medicine in the Faculty of Medicine are amended, with effect from 1 January 2009, as follows (additions indicated by underlined, deletions indicated by strikethrough):

Master of Medicine, Master of Science in Medicine

1. Admission

1.1 Except as provided in Part 9, section 47 of the *University of Sydney (Amendment Act) Rule 1999*, the Faculty of Medicine may, on the recommendation of the head of a discipline in the Faculty:

1.1.1 admit to candidature for the degree of Master of Medicine an applicant who holds the degrees of Bachelor of Medicine and Bachelor of Surgery of the University of Sydney;

1.1.2 admit to candidature for the degree of Master of Science in Medicine:

1.1.2.1 an applicant who holds the degree of bachelor with first or second class honours, or

1.1.2.2 an applicant who holds the degree of bachelor of the University of Sydney without first or second class honours and who has completed equivalent work or passed a preliminary examination or examinations as prescribed by the Faculty.

2. Method of Progression

2.1 A candidate for the Master of Medicine or Master of Science in Medicine shall proceed by either:

2.1.1 coursework and treatise; or

2.1.2 coursework and dissertation; or

2.1.3 coursework only.

2.2 A candidate shall proceed by successfully completing units of study as prescribed by the faculty.

2.3 Successful completion of a unit of study requires candidates to:

2.3.1 formally enrol in the unit of study and pay associated tuition fees, if any; and

2.3.2 attend lectures, tutorials, practical sessions, seminars, Web forums or conduct research, if any; and

2.3.3 satisfactorily complete assignments, practical work, treatise or dissertation, if any; and

2.3.4 pass the written and practical examinations of the unit of study, if any.

2.4 Where approved, in addition to campus-based learning, the Master of Medicine or Master of Science in Medicine may be delivered by distance learning.

2.5 The degree of Master of Medicine by coursework and treatise shall be awarded in the following streams:

2.5.1 Ophthalmic Science

2.5.2 Psychotherapy

~~2.5.3 Reproductive Health Sciences and Human Genetics~~

2.5.4 Sexually Transmitted Diseases/HIV

2.5.5 Sleep Medicine

2.6 The degree of Master of Science in Medicine by coursework and treatise shall be awarded in the following streams:

2.6.1 Ophthalmic Science

2.6.2 Psychotherapy

~~2.6.3 Reproductive Health Sciences and Human Genetics~~

2.6.4 Sexually Transmitted Diseases/HIV

2.6.5 Sleep Medicine

2.7 The degree of Master of Medicine by coursework and dissertation shall be awarded in the following streams:

2.7.1 Clinical Epidemiology

2.7.2 Dermatology

2.7.3 Infection and Immunity

2.7.4 Interdisciplinary Medicine

2.7.5 Paediatric Medicine

2.7.6 Pain Management

2.7.7 Refractive Surgery

2.7.8 Renal Medicine

2.8 The degree of Master of Science in Medicine by coursework and dissertation shall be awarded in the following streams:

2.8.1 Clinical Epidemiology

2.8.2 Infection and Immunity

2.8.3 Pain Management

2.9 The degree of Master of Medicine by coursework only shall be awarded in the following streams:

2.9.1 Clinical Epidemiology

2.9.2 Dermatology

2.9.3 Infection and Immunity

2.9.4 Interdisciplinary Medicine

2.9.5 Paediatric Medicine

2.9.6 Pain Management

2.9.7 Refractive Surgery

2.9.8 Renal Medicine

2.9.9 Reproductive Health Sciences and Human Genetics

2.10 The degree of Master of Science in Medicine by coursework only shall be awarded in the following streams:

2.10.1 Clinical Epidemiology

2.10.2 Infection and Immunity

2.10.3 Pain Management

2.10.4 Reproductive Health Sciences and Human Genetics

2.11 The testamur for the degree shall specify in parentheses the stream in which the degree is awarded.

3. Units of study

3.1 For details of units of study relating to the degrees of Master of Medicine and Master of Science in Medicine by coursework, please refer to the Faculty Handbook.

4. Requirements

4.1 A Master of Medicine or Master of Science in Medicine candidate proceeding by coursework and treatise shall:

4.1.1 successfully complete such units of study and such treatise as may be prescribed by the faculty on the recommendation of the head of the discipline concerned.

4.1.2 successfully complete the specified number of credit points as detailed in 4.5.1.

4.1.3 satisfy the requirements of all other relevant by-laws, rules and resolutions of the University.

4.2 A Master of Medicine or Master of Science in Medicine candidate proceeding by coursework and dissertation shall:

4.2.1 have achieved a minimum weighted average mark of 70% in at least 24 credit points of the degree prior to being permitted by the head of discipline to enrol in and undertake the dissertation.

4.2.2 successfully complete such units of study and such dissertation as may be prescribed by the Faculty on the recommendation of the head of the discipline concerned.

4.2.3 enrol in and successfully complete units of study giving credit for a total of 60 credit points;

4.2.4 satisfy the requirements of all other relevant by-laws, rules and resolutions of the University.

4.3 A Master of Medicine or Master of Science in Medicine candidate proceeding by coursework only shall:

4.3.1 successfully complete such units of study as may be prescribed by the faculty on the recommendation of the head of the discipline concerned.

4.3.2 enrol in and successfully complete units of study giving credit for a total of 48 credit points;

4.3.3 satisfy the requirements of all other relevant By-Laws, Rules and Resolutions of the University.

4.4 The head of the discipline concerned shall report the result of the examination of the coursework and other work, if any, to the faculty which shall determine the results of the candidature.

4.5.1 *Master of Medicine/Master of Science in Medicine by coursework and treatise*

Specialties	Required credit points for award
Psychotherapy	72
Sexually Transmitted Diseases/HIV	72
Reproductive Health Sciences and Human Genetics	60
Sleep Medicine	60
Ophthalmic Science	48

5. Award of Master of Medicine or Master of Science in Medicine

5.1 The degree of Master of Medicine or Master of Science in Medicine shall be awarded in either a pass grade or honours grade or with merit.

5.1.1 Honours

5.1.1.1 A candidate may be awarded the degree with honours at graduation where the candidate:

5.1.1.1.1 is enrolled in one of the following streams:

5.1.1.1.1.1 Clinical Epidemiology; or

5.1.1.1.1.2 Dermatology; or

5.1.1.1.1.3 Infection and Immunity; or

5.1.1.1.1.4 Interdisciplinary Medicine; or

5.1.1.1.1.5 Paediatric Medicine; or

5.1.1.1.1.6 Pain Management; or

5.1.1.1.1.7 Refractive Surgery

5.1.1.1.1.8 Renal Medicine; and

5.1.1.1.2 has enrolled for and successfully completed 48 credit points of coursework and 12 credit points of research resulting in a successfully completed dissertation; and

5.1.1.1.3 has obtained a weighted average mark of at least 70 per cent in the coursework component of the degree.

5.1.2 Pass with merit

5.1.2.1 A candidate may be awarded pass with merit at graduation where the candidate has achieved a minimum weighted average mark of 75 per cent upon completion of all units of study and is enrolled in one of the following streams:

5.1.2.1.1 Clinical Epidemiology, or

5.1.2.1.2 Dermatology, or

5.1.2.1.3 Infection and Immunity, or

5.1.2.1.4 Interdisciplinary Medicine, or

5.1.2.1.5 Paediatric Medicine, or

5.1.2.1.6 Pain Management, or

5.1.2.1.7 Renal Medicine.

5.1.2.2 If a pass level degree has already been awarded, the testamur will be replaced by the honours level degree testamur after completing all requirements.

5.1.2.3 Not more than ten years shall have elapsed between being awarded the pass level degree and beginning requirements for the honours level degree.

6. Enrolment

6.1 A student must be enrolled in each semester in which he or she is actively completing the requirements for the award course.

6.2 The candidature of a student who has not re-enrolled and who has not obtained approval from the faculty for a suspension of candidature for the relevant semester will be deemed to have lapsed.

7. Restrictions on enrolment

7.1 Admission to candidature may be limited by a quota. In determining the quota the faculty will take into account:

7.1.1 availability of resources

7.1.2 availability of adequate and appropriate supervision.

7.2 In considering an application for admission the dean will take into account the quota. Entry will be based on applicants who are most meritorious in terms of 1 above.

8. Discontinuation of enrolment

8.1 A candidate who wishes to discontinue enrolment from the Master of Medicine or Master of Science of Medicine must notify the faculty in writing and will be presumed to have discontinued enrolment from the date of that notification, unless evidence is produced showing:

8.1.1 that the discontinuation occurred at an earlier date; and

8.1.2 that there was good reason why the notification could not be made at the earlier time.

8.2 A discontinuation of enrolment may be recorded as *Withdrawn (W)* or *Discontinued Not To Count As Failure (DNF)* where that discontinuation occurs within the time-frames specified by the University and published by the Student Centre, or where the student meets other conditions as specified by the faculty.

9. Suspension of candidature

9.1 A candidate who wishes to suspend their candidature must apply, in writing, to the faculty.

9.1.1 The application must be received by the faculty prior to the commencement of the relevant semester.

9.1.2 A candidate may only apply for a period of suspension for one semester at any one time. Should a candidate wish to suspend their candidature for more than one semester another application must be made to the Faculty for each subsequent semester, prior to the commencement of the relevant semester.

9.1.3 Late applications may be considered at the faculty's discretion.

9.1.4 Where a student has previously enrolled for the relevant semester, a suspension of enrolment may be recorded as *Withdrawn (W)* or *Discontinued Not To Count As Failure (DNF)* where that application is received within the time-frames specified by the University and published by the Student Centre, or where the student meets other conditions as specified by the faculty.

9.2 Where the candidate has previously had two semesters of suspension the application will be considered by the Board of Postgraduate Studies for the faculty.

10. Re-enrolment after an absence

10.1 A student must enrol in the semester following a period of approved suspension.

10.2 A student whose candidature has lapsed must apply for re-admission in accordance with procedures determined by the faculty.

11. Satisfactory progress

11.1 The faculty requires students to demonstrate satisfactory progress with their studies as set out in the current relevant University policy on progress.

12. Credit

12.1 Refer to *University of Sydney (Coursework) Rule 2000 (as amended)*, Division 3. Section 8 and the Board of Postgraduate Studies for the Faculties of Dentistry, Medicine and Pharmacy, *Academic Credit, Advanced Standing, and Exemption Policy*.

13. Time limits

13.1 A full-time candidate shall complete the requirements for the degree not earlier than one year after the commencement of candidature and, except with the permission of the faculty on

the recommendation of the head of the discipline concerned, not later than three years after commencement of candidature.

13.2 A part-time candidate shall complete the requirements for the degree not earlier than two years after the commencement of candidature and, except with the permission of the faculty on the recommendation of the head of the discipline concerned, not later than six years after commencement of candidature.

Master of Medicine or Master of Science in Medicine by coursework and treatise/dissertation:

14. Examination of treatise/dissertation

14.1 The faculty shall appoint two examiners, of whom at least one shall be an external examiner, who is not a member of the faculty or a member of the part-time teaching staff of the faculty.

14.2 The reports of the examiners shall be transmitted to the course coordinator who shall make them available to the supervisor.

14.3 The head of the discipline shall transmit these reports to the faculty, together with a recommendation concerning the award of the degree, and the faculty shall determine the result of the candidature.

14.4 In special cases the faculty, on the recommendation of the head of the discipline concerned, may require the candidate to take a further examination in the area of the treatise/dissertation.

14.5 The faculty may permit an unsuccessful candidate to revise and resubmit the treatise/dissertation if, in the opinion of the head of the discipline concerned, the candidate's work is of sufficient merit to warrant this concession, and may prescribe special conditions to be fulfilled by the candidate.

Minor Course Amendment Proposal

Faculty/Board of Studies: Faculty of Engineering and Information Technologies

Contact person: Dr. Uwe Roehm

1. Name of award course

Master of Information Technology (MIT)

2. Purpose of proposal

The proposal is to replace all entries of EBUS5003 – e-Commerce Systems – in all majors of the MIT with the predecessor unit of study, ELEC5619 – Object Oriented Application Frameworks. EBUS5003 is not offered anymore by the School of Electrical and Information Engineering, but was listed so far as core unit of study in both the Software Engineering major and the E-Business Technologies major of the Master of Information Technology. In both these majors, its predecessor unit of study, ELEC5619 – Object Oriented Application Frameworks – shall now be listed instead.

3. Details of amendment

Adding:

ELEC5619 Object Oriented Application Frameworks (Semester 2)

into Faculty of Eng. & IT Handbook 2008, p158, under “Software Engineering major” section, replacing the entry for EBUS5003 “e-Commerce Systems”, as well as into Faculty of Eng. & IT Handbook 2008, p159, under “E-Business Technologies major” section, replacing the entry for EBUS5003 “e-Commerce Systems”.

4. Transitional arrangements

N/A

5. Other relevant information

N/A

6. Signature of Dean

29 October 2008

Minor Course Amendment Proposal

Faculty/Board of Studies: Faculty of Engineering and Information Technologies

Contact person: Dr. Uwe Roehm

1. Name of award course

Master of Information Technology (MIT)

2. Purpose of proposal

We propose to include ELEC5616 – Computer and Network Security – as a core unit of study for the Software Engineering major in order to provide students a wider choice of technical units in this major, which is one of the most popular majors of the Master of Information Technology. Including this unit of study in the Software Engineering major will complement the existing units in this major well and give the students a wider choice in completing this major. ELEC5616 introduces students to the basic cryptographic building blocks of security and analyses practical cryptosystems with regard to the assumptions with which they were designed, their limitations, and their failure modes. It is essential to educate prospective software engineers in the fundamental aspects of securing IT systems.

3. Details of amendment

Adding:

ELEC5616 Computer and Network Security (Semester 1)

into Faculty of Eng. & IT Handbook 2008, p158, under “Software Engineering major” section.

4. Transitional arrangements

N/A

5. Other relevant information

N/A

6. Signature of Dean

29 October 2008

Minor Course Amendment Proposal

Faculty/Board of Studies: Faculty of Engineering and Information Technologies

Contact person: Lesley Vanderkwast

At the Faculty of Engineering and Information Technologies Board meeting, held on 28 October 2008 the following amendments, additions and deletions were approved.

1a. Name of Award Course

Master of Professional Engineering (MPE)

1b. Purpose of proposal

The Master of Professional Engineering offers pathways to three different cohorts of students: 1) those with an international BE wishing to gain postgraduate qualifications; 2) those with a BE wishing to change engineering fields; and 3) those with a qualification other than engineering wishing to gain an engineering qualification. Students coming in via the third pathway will be required to take foundation units of study to gain the necessary knowledge and skills to work as a professional engineer.

1c. Details of amendment

The units of study listed below have been updated and rebadged from the undergraduate units of study available to create UOS available for the MPE students to take to enhance their basic knowledge and skills sets of their chosen field of engineering. These UOS will have common lectures with corresponding undergraduate UOS, but will have Masters level assessment and tutorial problems set for them.

New Units of Study

The following new units of study proposals and revisions were considered and approved by the Committee.

AMME5601 Professional Engineering
AMME5301 Mechanics of Solids 1
AMME5500 Engineering Dynamics
AMME5302 Materials 1
AMME5200 Thermodynamics and fluids
AMME5501 System Dynamics & Control
AMME5901 Anatomy and Physiology for Engineers

AERO5660 Aviation Risk Assessment
AERO5210 Aerodynamics
AERO5211 Propulsion
AERO5310 Aerospace Structures
AERO5410 Aerospace Design
AERO5510 Flight Mechanics
AERO5210 Aerodynamics

MECH5400 Mechanical Design 1
MECH5262 Thermal Engineering
MECH5261 Fluid Mechanics
MECH5362 Materials 2
MECH5660 Manufacturing Engineering

CIVL5510 Civil Engineering Design

2a. Name of award course

Master of Professional Engineering (MPE)

2b. Purpose of proposal

For students completing the MPE to be recognised as professional engineers, and accredited as such, they must complete 12 weeks of work experience in a suitable engineering field and enrol in a research project or thesis.

2c. Details of Amendment

The following UOS have been written to meet the needs of Engineers Australia, the accrediting body, with ENGG5217 being amended to have a 0 credit point value and the addition of a 12cp research project for those students not eligible to follow the specific research pathway.

ENGG5219 Research Project

ENGG5217 Industrial (Placement Please note amendment of 0 credit points)

3a. Name of award course

Doctor of Engineering Practice (DEngPrac)

3b. Purpose of proposal

The Doctor of Engineering Practice had approved the following units of study, which have been listed in the faculty handbook, yet no course outlines have been available for these UOS.

3c. Details of Amendment

The following research units for the Doctor of Engineering Practice now have rigorous course outlines supplied and have been approved by the Research Committee and Faculty Board.

ENGG5701 Doctoral Thesis 1A

ENGG5702 Thesis and Doctoral Seminar 1B

ENGG5703 Doctoral Thesis 2A

ENGG5704 Thesis and Doctoral Seminar 2B

ENGG5705 Thesis and Doctoral Seminar 3A

ENGG5706 Thesis and Oral Defence

4a. Name of award course

Master of Engineering (ME)

Master of Professional Engineering (MPE)

4b. Purpose of proposal

Delete a superfluous unit of study, as MECH5900 Thesis is identical in content, has a standardised name and can be taken over First or Second semester.

4c. Details of Amendment

Units to be Deleted

MECH5901 Thesis Semester 2, Full Time 12cp

5a. Name of award course

Master of Information Technology (Software Engineering) (MIT(SE))

Master of Information Technology (E-Business) (MIT(E-Bus))

Master of Information Technology (E-Commerce) (MIT(E-Com))

5b. Purpose of proposal

Replace all occurrences of EBUS5003, (as it would not be offered by EIE from 2009), with the predecessor unit of study, ELEC5619 (Object-oriented Application Frameworks) and to further strengthen the MIT's Software Engineering major, ELEC5616 (Computer and Network Security) as a core unit of study to the SE major.

5c. Details of Amendment

Add: ELEC5616 – Computer & Network Security to MIT(SE) major.

Add: ELEC5619 – Object Application Frameworks to both MIT(SE) and MIT(E-Commerce) majors.

Delete: EBUS5003 from above listed majors.

6. Signature of Dean

29 October 2008