

SECTION 1: ACADEMIC BOARD COURSE PROPOSAL

PART 1: OVERVIEW OF PROPOSAL

Faculty: Medicine

Department/School presenting the proposal: Obstetrics and Gynaecology

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Date course approved by Faculty: 13 October 2008

1.1.1. Type of proposal: New
Amended

1.1.2. Type of course: Postgraduate coursework
Postgraduate research

1.1.3. Name of award course(s)

Name of **new** award course/s:

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

Name of **amended** award course/s:

Master of Medicine (Reproductive Health Sciences and Human Genetics)

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

1.1.4. Abbreviated name

MMed(RHHG)/MPhil

MScMed(RHHG)/MPhil

MMed(RHHG)

MScMed(RHHG)

1.1.5. Date of introduction or deletion

Introduced: Year 2009 Semester 1

This proposal is outside the normal approvals procedure but it is necessary to ensure the University's offerings comply with Federal Government legislation. The Provost gave approval for the courses to be included in the DEEWR campus file for 2009 subject to final approval by the Academic Board, which is hereby sought.

1.1.6 Availability to students

Fee-paying local students	<input checked="" type="checkbox"/>	Full-time	<input checked="" type="checkbox"/>
		Part-time	<input checked="" type="checkbox"/>
Fee-paying international students	<input checked="" type="checkbox"/>	Full-time	<input checked="" type="checkbox"/>
		Part-time	<input checked="" type="checkbox"/>

Part-time international enrolments for those on spouse visas or others that allow part-time enrolment.

Research Training Scheme (PG Research students only)

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PART 2: DETAILS FOR ASSESSMENT OF PROPOSAL

1.2.1 Purpose of the proposal

To amend and enhance the existing 60 credit point (CP) program in Reproductive Health Sciences and Human Genetics to remove the issues with CRICOS registration and to keep it ahead of competitors in Australia.

We are requesting that the current Master of Medicine/Master of Science in Medicine (RHHG) of 60 CP be amended as follows:

- Amend the Master of Medicine/Master of Science in Medicine (RHHG) to remove the requirement for the 12 credit points of research, leaving the 48 CP of coursework without other changes.
- Create a double degree of the above amended 48 credit point Master of Medicine/Master of Science in Medicine (RHHG) and the research Master of Philosophy.

1.2.2 Justification for proposal

The current program in Reproductive Health Sciences and Human Genetics (RHHG), comprising a Master of Medicine and a Master of Science in Medicine, has been running for a number of years and is attractive to international students. However, recent changes to the ESOS Act demand changes to the program so that it remains compliant and does not cause problems for the University with the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS). The proposed changes also address some changes to the immigration regulations. This is a secondary benefit as this is not a required compliance but it adds attractiveness to prospective international students.

There are few differences between the Master of Medicine (MMed) and Master of Science in Medicine (MScMed) program. An MBBS or equivalent is required for admission to the MMed, and only students enrolled in the Master of Medicine undertake clinical placements, which only comprise 2 CP of the 4 CP of electives. MScMed students undertake laboratory placements instead if they take this elective. The existing RHHG program consists of 48 CP of coursework and a research treatise. Students are also offered opportunities to experience clinics and research projects within the department. While these are optional and therefore don't contribute to the formal, enrolled program, they are clearly valued for the experience they offer and are taken by the majority of the students.

The RHHG program has been running since 1995. Since 2001, 83 students have been awarded their degrees (41% internationals), and there are 58 students (40% internationals) currently enrolled, with about 20 applications or offers for 2009. This is above average for Faculty of Medicine courses. There is clearly a market for the course both locally and overseas. Since 2003, the program has also resulted in 11 students (2 internationals) continuing on to research degrees in the Discipline of Obstetrics and Gynaecology.

Apart from two units of study offered by the School of Public Health, the majority of the face-to-face teaching is undertaken by guest lecturers who are generally experts with national or international reputation, who donate their time. The ability to offer students exposure to these people is a major drawcard, and these lecturers in turn benefit by having access for recruitment purposes to students whose level of ability and standard of education they have detailed knowledge of. They also benefit by ensuring that their profession has well-trained, competent people entering it. However, this restricts the face-to-face component of teaching to two evenings per week, as it is not reasonable either to expect such full-time clinicians to regularly take time out of their clinics during the day or expect full-time teaching staff of the university to work more than two nights a week. Despite extensive consideration, an acceptable way to offer the 48 CP in one year has not been found. It is only possible for the coursework to be offered part-time, while enrolment in the treatise brings students up to full-time.

Changes to the ESOS Act means that this program is no longer compliant. The proposal to bring the program back into compliance is to split the 48 CP of coursework out into a separate

coursework degree and replace the research component with a Master of Philosophy but offering the two degrees as a double degree of Master of (Science in) Medicine (Reproductive Health Sciences and Human Genetics)/Master of Philosophy. There is essentially no change to the program apart from recognising the current level of effort put into the treatise with a Master of Philosophy. Because the 48 CP of coursework can not be offered in one year but takes two years, international students would enrol part-time over 2 years in 48 CP of coursework and concurrently part-time in their research Master of Philosophy. Hence they would at all times be enrolled full-time, in line with student visa requirements. The International Office have approved this suggestion as meeting the requirements of the student visa and hence CRICOS obligations.

Local students are not under this obligation and so could enrol part-time in the coursework master's degree only. There is anecdotal evidence that some potential local students are put-off by the research component, so this amendment has the opportunity of increasing local student enrolments.

We are requesting that the current Master of Medicine/Master of Science in Medicine (RHHG) of 60CP be amended as follows:

- Amend the Master of Medicine/Master of Science in Medicine (RHHG) to remove the requirement for the 12 CP of research, leaving the 48 CP of coursework without other changes.
- Create a double degree of the above amended 48 credit point Master of Medicine/Master of Science in Medicine (RHHG) and the research Master of Philosophy.

International students on student visas would enrol only in the double degree and local students would enrol in either just the coursework degree or concurrently or sequentially in the coursework and MPhil. Hence local students would have the advantage of an RTS place and contribute to research load, thus growing research load in line with University and faculty objectives. This increased flexibility is in line with the strategic plans of the University and Faculty of Medicine.

Following extensive discussions with the International Office, the Student Centre and the Strategy Implementation and Sustainability Planning Office this structure is been proposed as it is the only one that allows a degree to be CRICOS-registered.

This structure has an additional benefit. Currently, if students don't pass the treatise component then they fail the entire degree. With the new structure, students who don't pass the MPhil can still exit with the coursework master's degree, so have not wasted their time, efforts and fees. Advice from the International Office is that as long as international students on student visas remain enrolled in the double degree and only exit at graduation with the coursework degree, where necessary, then the students are in compliance with their visa regulations.

Students who apply to transfer from the MPhil to the PhD will be allowed to but will then either transfer to the coursework masters to completion or will be awarded the coursework masters if they have completed requirements. International students on student visas will not be allowed to transfer until they have completed the requirements of the coursework degree so they can transfer full-time to the PhD with relevant CRICOS code and not be in breach of their visa requirements. This will require a new electronic confirmation of enrolment as is required on transfer from the MPhil to PhD.

Again, the flexibility of transfer to the coursework masters only or to the PhD is in line with University and faculty strategic plans.

The learning and teaching objectives of the proposed course remain the same, and the change does not affect other courses offered by the University.

The Faculty's strategic plan includes the following

- "Further improve coursework students' satisfaction with their experience in the Faculty."
- "Positive feedback from graduates and employers that graduates are well-equipped for their professional roles."

- “Maintain our position as Australia’s leading provider of graduate and postgraduate education in medicine and public health.”

We believe this proposal will assist with these objectives. There is the potential for more local students to enrol which will improve the skills in this area hence increasing employer’s satisfaction with employees. The course has been the only one of its kind in Australia for some years. A new course in this area is proposed by UNSW, but the offering of a double degree, as well as the long-term high standing of this course should maintain our competitive edge.

The double degree will not change applicant’s eligibility for scholarships currently available to them but it will improve their chances of obtaining a scholarship if they progress on to PhD.

1.2.3 Benchmarking, market research and analysis

1.2.3.1 Benchmarking:

The University of NSW is offering a Master of Reproductive medicine which is only offered in distance education mode. The same course was not successful when it was administered by Uni of Western Sydney.

Monash University offers a 1 year fulltime practical course, the Master in Embryology. This only deals with embryology, whereas the RHHG program covers a much wider spectrum.

1.2.3.2 Market research and analysis:

The 44 (37 female, 7 male) currently enrolled students were surveyed for their opinions of the proposed changes. 18 (41%) replied, all but one female. 50% of the respondents were international students, and only 16% were from second year. Most (13) students were very positive about the importance of the research component, with the other 5 saying it was only moderately important – none said it was not important on a five point scale with moderately the mid point. Very similar responses were obtained regarding the attractiveness of a double degree to themselves or to others. All but three students responded were very likely or would definitely transfer to the double degree if offered, with only three being neutral on a five point scale. All responded that if they transferred they would exit with the double degree. This indicates a strong degree of support from this cohort for the proposal.

1.2.3.3 Summary table of competitive offerings to proposed award course:

Institute	Competitive offering	Additional information
Uni of NSW	M of Rep Med	Web based
Monash Uni	M in Embryology	

1.2.3.4 Estimated student demand

Estimated student demand	2009	2010	2011
Local fee-paying	28	30	32
International fee-paying	14	14	14
Estimated Total EFTSU	29	30	31
Lowest EFTSU for which course would be run	6	6	6

Estimated full-time and part-time Students	2009	2010	2011
Estimated number of Full-time students	16	16	16
Estimated number of Part-time students	26	28	28

Impact on students currently enrolled: Students currently enrolled in the existing course will be given the option of transferring with full credit to the amended course or remaining in the existing course.

Enrolment Quotas:

Will quotas be set for the proposed award course or for any units of study within the award course?

For local fee-paying students No

For international fee-paying students No

1.2.4 Consultation and external references

Consultees	Date of consultation	Method of consultation	Type of supporting evidence provided
Provost	26/6/2008	Request to include in 2009 campus file	Attached proposal and approval
OSISP	Phone calls between 1/5 and 24/6, mtg 23/7/2008, 22/9/2008	Meetings phone discussions	
Student Centre	8/8/2008	Meetings and phone discussions	
International Office	1/5/2008, 8/8/2008 and subsequent phone conversations	Meetings and phone discussions	
Current students in the course	9/9/2008 – 19/9/2008	survey	Survey instrument attached
Faculty of Nursing and Midwifery	25/9/2008, 1/10/2008	Emailed draft proposal and FNM observer at Research Subcommittee meeting of Combined Board of Dentistry, Medicine and Pharmacy	Excerpts of minutes
Faculty of Health Sciences	25/9/2008	Emailed draft proposal	No response
Faculty of Dentistry and Faculty of Pharmacy	1/10/2008	Coursework Subcommittee meeting of Combined Board of Dentistry, Medicine and Pharmacy	Excerpts of minutes

1.2.5 Course structure

1.2.5.1

Award course	Length of candidature (years)	Type of enrolment	
		Full-time	Part-time
Double degree	Minimum	2	As for each individual degree
	Maximum	4	As for each individual degree
MMed(RHHG)/MScMed(RHHG)	Minimum	Not available	2
	Maximum	Not available	6

1.2.5.2 Minimum credit points required for completion of qualification:

MMed(RHHG)/MPhil 48 CP and completion of MPhil thesis

MScMed(RHHG)/MPhil 48 CP and completion of MPhil thesis

MMed(RHHG) 48 CP

MScMed(RHHG) 48 CP

1.2.5.3 Mode of delivery: Face-to-face teaching

Please provide justification: Face to face allows for interaction between students and lecturers. Our students enjoy and benefit from this immediate mode of teaching. Further it allows us to offer clinical and laboratory placements which offer experiences that can not be obtained through distance education.

1.2.5.4 Does the course involve clinical or industrial placement/experience?

Yes

If Yes, please provide details: Students in the Master of Medicine degree may choose a clinical placement of 2 CP as an elective, based on student's interest and availability of resources.

1.2.5.5 Please indicate what processes are in place to guarantee the quality of academic staffing, available resources for teaching and provision of adequate curriculum delivery, assessment and authentication of student work.

Lecturers are carefully chosen for their expertise and teaching ability. The whole process of curriculum and delivery is overseen by the Teaching, Assessment and Curriculum Committee. Each year the course content and student progress is reviewed by the Teaching, Assessment and Curriculum Committee. Resources include 24 hour access to the postgraduate room which is equipped with computers, scanner and copier. In addition all textbooks and lecture notes are provided free of charge to the students.

1.2.6 Assessment procedures

Proposed assessment regime	Proportion of assessment regime (%)	Use of external assessors/examiners (Yes/No) (if yes, please provide details)
MPhil – research	100% with barrier of 6CP research methods in	At least one examiner external to the faculty.

	first semester	
MMed/MScMed		
assignments	60%	No
exams	30%	No
oral presentations	10%	No

Please provide justification

The assessment regime for the RHHG program was developed over years and provides us with the best split of assessment tasks.

1.2.7 Student workload

1.2.7.1

Expected workload	Total time expected (per credit point)
Lectures	4
Tutorials	2
Practical experience	4
Independent study	10
Reading and work for assessment	
Others (please specify):	

1.2.7.2 Provide an indication of how the academic course load including the weight given to any dissertation component compare with other similar course loads in the faculty/college/university

The 48-CP coursework component for the master's by coursework is similar to most coursework master's degrees within the Faculty of Medicine and many in other faculties as well.

1.2.7.3 What load for HECS and student load purposes should be given to each of the constituent parts or units making up the award course?

For the double degree, 50% to the MPhil and 50% to the master's by coursework.

1.2.8 Attributes of graduates

In addition to the standard generic attributes for graduates we require our students to think independently, to question existing knowledge, to work effectively as a group of divergent people from different cultural backgrounds and to be tolerant of others views. We strive to provide an environment that promotes lifelong learning and encouragement along a research pathway in their careers.

1.2.9 Transitional arrangements (for continuing students)

Last year of student intake under existing Resolutions: Local students: 2008
International students: 2008

Provisions in place for students enrolled under existing Resolutions: Currently enrolled students who complete by 31 March 2009 will remain in existing resolutions.

Currently enrolled students who do not complete will be informed and allowed to apply for transfer to the double degree or the coursework masters. Applications to transfer to the coursework degree will be accepted with full credit for the coursework completed at time of transfer. Applications to transfer to the double degree will be assessed on whether the student will be able to convert their current research project to one at the level of a Master of Philosophy. Those whose research project is unlikely to be completed at a Master of Philosophy level will not be accepted into the double degree but remain under the current resolutions or can apply for the coursework masters. Those whose research project is likely to be completed at a Master of Philosophy level will be transferred to the double degree with full credit for the coursework completed at the time of transfer and an appropriate number of semesters of credit for the Master of Philosophy.

Only 14 students who have enrolled since 1999 have not completed requirements and are not currently enrolled. The one or two who have completed the coursework requirements will be invited to recommence their studies in the treatise and complete their degrees or apply to graduate with the appropriate coursework masters. While the remainder are unlikely to request re-instatement based on their academic record, any request for re-instatement will be considered on its merits subject to the Coursework rule requiring completion within 10 years.

1.2.10 Course administration

Course to be administered by the following Faculty: Medicine.

1.2.10.1 Is there **shared teaching** with other Faculties?

No

1.2.10.4 Is the proposed award course part of a **con-joint venture** with another institution?

No

1.2.11 Resolutions

1.2.11.1 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**?

Yes *If yes, please complete Appendix 2.*

1.2.11.2 Will there be new Resolutions or changes to the existing **Resolutions of the Senate** for the proposed Coursework award course?

Yes *If yes, please complete Appendix 3.*

1.2.11.3 Will there be new Resolutions or changes to the existing **Faculty Resolutions** for the proposed award course?

Yes *If yes, please complete Appendix 4.*

1.2.11.4 Will there be changes to the academic dress due to the introduction of the proposed new award course?

No

Those who graduate with the double degree will wear the academic dress of the MPhil and those who gain the coursework master's degree will wear the academic dress of the MMed/MScMed.

1.2.12 Quality assurance arrangements and plans

The course already exists and existing evaluation will continue. The required coursework review every 4 years will also be undertaken. Currently students respond to a course evaluation on exit and response are taken into consideration in following years. The current development is partly in response to feedback to make it more flexible for local students, and to recognise more fully the level of effort put into the treatise unit.

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PART 3: RESOURCE IMPLICATIONS

1.3.1 Estimated Student Numbers for next three years of the award course

Estimated Student Demand	2009	2010	2011
Estimated Student Numbers	42	44	46
Estimated EFTSU	29	30	31

1.3.2 Availability of teaching and support staff

1.3.2.1 Availability of academic and support staff to deliver the proposed award course:
The course is currently being taught and the proposal represents a modification that does not affect the way it is taught. Teaching staff loads will be unchanged. Much teaching is undertaken pro bono by guest lecturers who are willing to continue their involvement. Some extra work in the administration of the examination of extra MPhil theses will be required of the faculty administrative staff and there is capacity to do this. This will relieve the course coordinator and administrative staff in the discipline of some of their load.

1.3.2.2 Strengths of the department/school/faculty:

The department is recognised internationally academically with access to an expert group of specialists in reproductive medicine and genetics who contribute significantly to the teaching of the program.

1.3.3 Availability of teaching space, and other required facilities

1.3.3.1 Teaching rooms:

No centrally booked teaching are needed.

1.3.3.2 Lecture theatres:

No centrally booked lecture theatres are needed.

1.3.3.3 Laboratories (including computer access labs):

No changes – all within the Queen Elizabeth II Research Institute for Mothers and Infants, D02. No centrally booked laboratories are needed.

1.3.3.4 Staff offices:

No changes

1.3.3.5 Storage or other space required including any which needs to be rented externally:

Not required.

1.3.4 Availability of Library Resources

Concerns about library holdings that need to be addressed:
See Library Impact Statement.

1.3.5 Availability of IT and other Equipment

1.3.5.1 Computer Technology:

There are no changes to the computer technology required.

1.3.5.2 Other Equipment:

There is no extra other equipment needed for this change in course structure.

1.3.6 Timetabling arrangements

The proposed award course will be offered in the following teaching period:

standard

APPROVALS

Nominated Faculty Officer

Dean of Faculty (or Delegate)

SECTION 1 – APPENDIX 2: RESOLUTIONS OF THE SENATE (DEGREES, DIPLOMAS AND CERTIFICATES)

SECTION 1 – APPENDIX 5: LIBRARY IMPACT STATEMENT

I have examined Library needs related to the restructured course and certify existing staffing, services, and accommodation are adequate to cover the demands that are inherent in it.

Print and electronic collections from the University of Sydney Library system are available to support learning and teaching for this program, including the collections in the Medical, Nursing, Health Sciences, and Burkitt-Ford Libraries. Postgraduate students also have access to the University Library's document delivery and interlibrary loans service. This service obtains items, not held in the University Library, from other libraries on the client's behalf.

Course coordinators should continue to inform the library of any new titles that should be acquired to support this program. Further negotiations will need to occur about any new journal titles. Collaboration between course coordinators and their Faculty Liaison Librarian will ensure continued collection development in this area.

It is recommended that course coordinators and the University Library continue to collaboratively develop information literacy programs to support the high level research and information skills necessary for the students to successfully complete this research degree program.

We look forward to working in partnership with the staff and students of the Faculty of Medicine to support this course, and in developing training and services appropriate to their needs.

Libby O'Reilly
Director Library Services
Health, Law and Medical Sciences
for the University Librarian.
September 2008

Degrees and diplomas in 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 (AdvDiplIndigPrimHC)
 - 3.2 Diploma in Indigenous Primary Health Care (DiplIndigPrimHC)
 - 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 (GradDiplIndigHProm)
 - 3.7 Graduate Diploma in Infection and Immunity (GradDiplInfnImm)
 - 3.8 Graduate Diploma in International Ophthalmology (GradDiplOphth)
 - 3.9 Graduate Diploma in International Public Health (GradDiplIntPH)
 - 3.10 Graduate Diploma in Medical Education (GradDiplMedEd)
 - 3.11 Graduate Diploma in Medical Humanities (GradDiplMedHum)
 - 3.12 Graduate Diploma in Medicine (GradDiplMed)
 - 3.13 Graduate Diploma in Public Health (GradDiplPH)
 - 3.14 Graduate Diploma of Science in Medicine (GradDiplScMed)
 - 3.15 Graduate Diploma in Surgery (GradDiplSurg)
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.
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.
12. The certificate for the graduate diplomas shall specify the specialty in which the graduate diploma is awarded.
13. The Graduate Certificate in Medicine shall be awarded in the following streams:
 - 13.1 Dermatology (Derm)
 - 13.2 Interdisciplinary Medicine (IntMed)
 - 13.3 Paediatric Medicine (Paed)
 - 13.4 Renal Medicine (RenalMed)
14. The certificate for the Graduate Certificate in Medicine shall specify the speciality in which the graduate certificate is awarded.

Resolutions of the Senate

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 the Faculty

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.

SECTION 2: FEE REVIEW AND FEE SETTING

Faculty: Medicine

Department/School presenting the proposal:

Obstetrics and Gynaecology

Academic Proponent Dr Robert Markham **Ext. No:** 12722

Email: rmarkham@obsgyn.usyd.edu.au

Faculty Contact person: Dr Jennifer Nicholls **Ext. No:** 18676

Email: jnicholls@med.usyd.edu.au

2.1.1 Type of proposal: New
Amended

2.1.2 Type of course: Postgraduate coursework
Postgraduate research

2.1.3 Name of award course(s)

Name of **new** award course/s:

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

Name of **amended** award course/s:

Master of Medicine (Reproductive Health Sciences and Human Genetics)

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

2.1.4 Abbreviated name

MMed(RHHG)/MPhil

MScMed(RHHG)/MPhil

MMed(RHHG)

MScMed(RHHG)

2.1.5 Date of introduction or deletion

Introduced: Year 2009 Semester 1

2.1.6 Fee review and Fee-setting

2.1.6.2 Fees for Postgraduate award course:

Postgraduate award course	Current fees 2008 (per 1 EFTSU per annum)		Proposed increase (%)		Proposed fees 2009 (per 1 EFTSU per annum)	
	Local students	International students	Local	Int'l	Local students	International students
MMed(RHHG)/MPhil	\$18,480 + RTS	\$30,240			\$19,440 + RTS	\$31,920
MScMed(RHHG)/MPhil	\$18,480 + RTS	\$30,240			\$19,440 + RTS	\$31,920
MMed(RHHG)	\$18,480	n/a			\$19,440	n/a
MScMed(RHHG)	\$18,480	n/a			\$19,440	n/a

The faculty standard fee has been approved by OSISP for the current RHHG program and it is proposed to use this for the new programs. Local students who undertake the double degree will have an RTS place for the MPhil component of their degree.

PROPOSED BY:

Nominated Faculty Officer Dean of Faculty (or Delegate)

APPROVAL:

Provost and Deputy Vice-Chancellor/Vice-Chancellor

SECTION 3: COURSE INFORMATION FORM AND MARKETING PLAN

PART 1: COURSE INFORMATION FOR FLEXSIS

Faculty: Medicine

Department/School presenting the proposal:

Obstetrics and Gynaecology

Academic Proponent Dr Robert Markham **Ext. No:** 12722

Email: rmarkham@obsgyn.usyd.edu.au

Faculty Contact person: Dr Jennifer Nicholls **Ext. No:** 18676

Email: jnicholls@med.usyd.edu.au

3.1.1 Type of proposal: **New**
Amended

3.1.2 Type of course: **Postgraduate coursework**
Postgraduate research

3.1.3 Name of award course(s)

Name of **new** award course:

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

3.1.4 Abbreviated name

MMed(RHHG)/MPhil

MScMed(RHHG)/MPhil

3.1.5 Date of introduction or deletion

Introduced: Year 2009 Semester 1

3.1.6 Course code

Course code of existing award course for amendment or deletion: na

3.1.7 CRICOS code

CRICOS code of existing award course for amendment or deletion: na

3.1.8 Short degree description (e.g. for the UAC Guide):

The fields of reproductive health science, reproductive medicine and human genetics have expanded rapidly in recent years. These courses offer an opportunity to gain insight into these rapidly growing disciplines for professionals working in these areas, or for graduates wishing to embark on a career in reproductive science and medicine or human genetics. The program aims to improve students' knowledge of recent developments in reproductive health sciences, reproductive medicine and human genetics, to help them to acquire new skills for clinical practice, and to further their education in research methodology and in critical appraisal of relevant literature.

3.1.9 Full degree description (e.g. for Faculty handbook):

The main aims of the program are: to provide up-to-date knowledge of the clinical and laboratory science and technological developments in reproduction and human genetics; to offer an insight into the social, ethical and public health aspects of these fields; to give a firm basis for vocational training in these disciplines; and to promote dialogue and understanding between those working in disparate areas within reproductive health and genetics.

To qualify for the degree, candidates must complete coursework and clinical or laboratory assignments equivalent to 48 credit points plus a supervised research thesis. The coursework and clinical or laboratory assignments are undertaken over two years, with full-time students completing the thesis during the same period. Part-time students may undertake the thesis following completion of the coursework.

Students are required to attend lectures and tutorials and undertake field visits to laboratory and clinical areas. Lectures and tutorials are held on two evenings per week and some Saturdays.

Assessment is by written examination, oral presentations, written assignments, placement reports and research thesis.

3.1.10 Level of award:

Master's degree by research

Master's degree by coursework

3.1.11 Is this an Honours course? No
Honours requirements (if applicable):

3.1.12 If the proposal is for a new award course, please indicate if the new course is the result of new resolutions for an existing course? Yes

3.1.13 Name of award that will be conferred upon completion of course:

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

3.1.14 If the proposal is for a new award course, please indicate which category the proposed course should be allocated to according to the DEST Field of Education and Discipline Area (available from the [Courses and Fees Toolkit](#)):

DEST Field of Education 06

DEST Discipline Area 060107 Obstetrics and Gynaecology

3.1.15 Credit points required for the award: 48 CP + Completion of the master's thesis

3.1.16 Location/campus for student attendance:

Camperdown & Darlington

3.1.17 Are students enrolling in the proposed award course subject to:

Criminal Record Check Yes No

Prohibited Employment Declaration Yes No

Health Records & Privacy Information Declaration Yes No

3.1.18 Prohibitions:

Not applicable.

3.1.19 Articulation pathway (if applicable):

If a student is not able to complete the research master's degree, they may be awarded the relevant coursework degree.

3.1.20 Units of study offered in proposed award course:**(a). Existing units of study**

<i>UoS Code</i>	<i>UoS Name</i>	<i>Core/ Elective</i>	<i>Session offered</i>	<i>Course year offered</i>
MEDF5005	Research Methods and Ethics	Core	1 and 2	1
PUBH5010	Epidemiology Methods and Uses	core	1	1
PUBH5018	Introductory Biostatistics	core	1	1
RHHG5005	Reproductive Sciences and Medicine	core	2	1
RHHG5006	Reproductive, Maternal and Child Health	core	2	1
RHHG5026	Introductory Medical Genetics	core	2	1
RHHG5007	Clinical Reproductive Medicine	core	1	2
RHHG5008	Counselling 1	core	1	2
RHHG5010	Reproductive Sciences	core	1	2
RHHG5028	Medical Genetics	core	1	2
RHHG5013	Ethical, Social, Legal & Privacy Issues	core	2	2
RHHG5014	Fertility Control	core	2	2
RHHG5021	Reproduction and Cancer	core	2	2
RHHG5011	Clinical or Laboratory Attachments	elective	2	2
RHHG5012	Counselling 2	elective	2	2
RHHG5015	Lab Assessment of Reproductive Function	elective	2	2
RHHG5016	Medical and Molecular Genetics	elective	2	2

(b). New units of study

No new units of study are required.

SECTION 3 : COURSE INFORMATION FORM AND MARKETING PLAN

PART 2: COURSE INFORMATION FOR UNIVERSITY'S UNDERGRADUATE AND POSTGRADUATE COURSE DATABASE (FOR MARKETING PURPOSES)

3.2.1 UAC code: na (Undergraduate courses only)

3.2.2 CRICOS code: tba

3.2.3 Career opportunities: Unchanged

3.2.4 Areas of study: Unchanged

3.2.5 Assumed knowledge: Unchanged

3.2.6 Minimum education requirements:

Bachelor's degree (pass)

Additional information:

3.2.7 If the proposal is for a Postgraduate award course, please indicate the course method:

Coursework Research

3.2.8 UAI (for UG only):

3.2.9 Additional admission selection criteria: None.

3.2.10 If the course is offered to international students please complete the following:

Other international student entry requirements: None.

3.2.11 If the proposal is for a Postgraduate award course, please indicate the application closing date:

For local students, closing date for applications is 31 January for semester 1, 31 May for semester 2

For international students, closing date for applications is 31st October for commencement in Semester 1, 30th April for commencement in Semester 2

3.2.12 Will mid-semester intake be available for:

Local fee-paying students Yes

International fee-paying students Yes

SECTION 3 : COURSE INFORMATION FORM AND MARKETING PLAN

PART 3: MARKETING PLAN

3.3.1 Marketing plan and strategy

Currently recruitment is through the University's Courses Online, the website maintained by the Postgraduate Student Administration Unit for the Faculties of Dentistry, Medicine and Pharmacy, and through the brochures on courses available put out by Marketing and Student Recruitment, the International Office and the Faculty of Medicine. A large number of enquiries are generated by the department website. Referrals from past students are significant. The department produces a handbook on the course which is sent to enquirers and distributed at relevant conferences.

APPROVALS

Nominated Faculty Officer

Dean of Faculty (or Delegate)

SECTION 3: COURSE INFORMATION FORM AND MARKETING PLAN

PART 1: COURSE INFORMATION FOR FLEXSIS

Faculty: Medicine

Department/School presenting the proposal: Obstetrics and Gynaecology

Academic Proponent Dr Robert Markham **Ext. No:** 12722

Email: rmarkham@obs gyn.usyd.edu.au

Faculty Contact person: Dr Jennifer Nicholls **Ext. No:** 18676

Email: jnicholls@med.usyd.edu.au

3.1.1 Type of proposal: **New**
Amended

3.1.2 Type of course: **Postgraduate coursework**
Postgraduate research

3.1.3 Name of award course(s)
Name of **amended** award course/s:

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

3.1.4 Abbreviated name

MMed(RHHG)
MScMed(RHHG)

3.1.5 Date of introduction or deletion
Introduced: Year 2009 Semester 1

3.1.6 Course code
Course code of existing award course for amendment or deletion: KC017, KC018

3.1.7 CRICOS code
CRICOS code of existing award course for amendment or deletion: 018381A, 018382M

3.1.8 Short degree description (e.g. for the UAC Guide):
The fields of reproductive health science, reproductive medicine and human genetics have expanded rapidly in recent years. These courses offer an opportunity to gain insight into these rapidly growing disciplines for professionals working in these areas, or for graduates wishing to embark on a career in reproductive science and medicine or human genetics. The program aims to improve students' knowledge of recent developments in reproductive health sciences, reproductive medicine and human genetics, to help them to acquire new skills for clinical practice, and to further their education in research methodology and in critical appraisal of relevant literature.

3.1.9 Full degree description (e.g. for Faculty handbook):
The main aims of the program are: to provide up-to-date knowledge of the clinical and laboratory science and technological developments in reproduction and human genetics; to offer an insight into the social, ethical and public health aspects of these fields; to give a firm basis for vocational training in these disciplines; and to promote dialogue and understanding between those working in disparate areas within reproductive health and genetics.

To qualify for the degree, candidates must complete coursework and clinical or laboratory assignments equivalent to 48 credit points. The coursework and clinical or laboratory

assignments are undertaken over two years part-time.

Students are required to attend lectures and tutorials and undertake field visits to laboratory and clinical areas. Lectures and tutorials are held on two evenings per week and some Saturdays.

Assessment is by written examination, oral presentations, written assignments and placement reports.

3.1.10 Level of award:

Master's degree by coursework

3.1.11 Is this an Honours course?

No

Honours requirements (if applicable):

3.1.12 If the proposal is for a new award course, please indicate if the new course is the result of new resolutions for an existing course? Yes

3.1.13 Name of award that will be conferred upon completion of course:

Master of Medicine (Reproductive Health Sciences and Human Genetics)

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

3.1.14 If the proposal is for a new award course, please indicate which category the proposed course should be allocated to according to the DEST Field of Education and Discipline Area (available from the [Courses and Fees Toolkit](#)):

DEST Field of Education 06

DEST Discipline Area 060107 Obstetrics and Gynaecology

3.1.15 Credit points required for the award: 48 CP

3.1.16 Location/campus for student attendance:

Camperdown & Darlington

3.1.17 Are students enrolling in the proposed award course subject to:

Criminal Record Check Yes No

Prohibited Employment Declaration Yes No

Health Records & Privacy Information Declaration Yes No

3.1.18 Prohibitions:

Not applicable.

3.1.19 Articulation pathway (if applicable): none

3.1.20 Units of study offered in proposed award course:

(a). Existing units of study

<i>UoS Code</i>	<i>UoS Name</i>	<i>Core/ Elective</i>	<i>Session offered</i>	<i>Course year offered</i>
PUBH5010	Epidemiology Methods and Uses	core	1	1
PUBH5018	Introductory Biostatistics	core	1	1
RHHG5005	Reproductive Sciences and Medicine	core	2	1
RHHG5006	Reproductive, Maternal and Child Health	core	2	1
RHHG5026	Introductory Medical Genetics	core	2	1

RHHG5007	Clinical Reproductive Medicine	core	1	2
RHHG5008	Counselling 1	core	1	2
RHHG5010	Reproductive Sciences	core	1	2
RHHG5028	Medical Genetics	core	1	2
RHHG5013	Ethical, Social, Legal & Privacy Issues	core	2	2
RHHG5014	Fertility Control	core	2	2
RHHG5021	Reproduction and Cancer	core	2	2
RHHG5011	Clinical or Laboratory Attachments	elective	2	2
RHHG5012	Counselling 2	elective	2	2
RHHG5015	Lab Assessment of Reproductive Function	elective	2	2
RHHG5016	Medical and Molecular Genetics	elective	2	2

(b). New units of study

No new units of study are required.

SECTION 3 : COURSE INFORMATION FORM AND MARKETING PLAN

PART 2: COURSE INFORMATION FOR UNIVERSITY'S UNDERGRADUATE AND POSTGRADUATE COURSE DATABASE (FOR MARKETING PURPOSES)

3.2.1 UAC code: na (Undergraduate courses only)

3.2.2 CRICOS code: tba

3.2.3 Career opportunities: Unchanged

3.2.4 Areas of study: Unchanged

3.2.5 Assumed knowledge: Unchanged

3.2.6 Minimum education requirements:

Bachelor's degree (pass)

Additional information:

3.2.7 If the proposal is for a Postgraduate award course, please indicate the course method:

Coursework

3.2.8 UAI (for UG only):

3.2.9 Additional admission selection criteria: None.

3.2.10 If the course is offered to international students please complete the following:

Other international student entry requirements: None.

3.2.11 If the proposal is for a Postgraduate award course, please indicate the application closing date:

For local students, closing date for applications is 31 January for semester 1, 31 May for semester 2

For international students, closing date for applications is 31st October for commencement in Semester 1, 30th April for commencement in Semester 2

3.2.12 Will mid-semester intake be available for:

Local fee-paying students Yes

International fee-paying students Yes

SECTION 3 : COURSE INFORMATION FORM AND MARKETING PLAN

PART 3: MARKETING PLAN

3.3.1 Marketing plan and strategy

Currently recruitment is through the University's Courses Online, the website maintained by the Postgraduate Student Administration Unit for the Faculties of Dentistry, Medicine and Pharmacy, and through the brochures on courses available put out by Marketing and Student Recruitment, the International Office and the Faculty of Medicine. A large number of enquiries are generated by the department website. Referrals from past students are significant. The department produces a handbook on the course which is sent to enquirers and distributed at relevant conferences.

APPROVALS

Nominated Faculty Officer

Dean of Faculty (or Delegate)

SECTION 4: INTERNATIONAL STUDENT ADMINISTRATION REQUIREMENTS

Faculty: Medicine

Department/School presenting the proposal: Obstetrics and Gynaecology

Academic Proponent Dr Robert Markham **Ext. No:** 12722

Email: rmarkham@obs gyn.usyd.edu.au

Faculty Contact person: Dr Jennifer Nicholls **Ext. No:** 18676

Email: jnicholls@med.usyd.edu.au

4.1.1 Type of proposal: **New**
Amended

4.1.2 Type of course: **Postgraduate coursework**
Postgraduate research

4.1.3 Name of award course(s)

Name of **new** award course:

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

Name of **amended** award course/s:

Master of Medicine (Reproductive Health Sciences and Human Genetics)

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

4.1.4 Abbreviated name

MMed(RHHG)/MPhil

MScMed(RHHG)/MPhil

MMed(RHHG)

MScMed(RHHG)

4.1.5 Date of introduction or deletion

Introduced: Year 2009 Semester 1

4.1.6 Course code

Course code of existing award course for amendment or deletion: KC017, KC018

4.1.7 CRICOS code

CRICOS code of existing award course for amendment or deletion: 018381A, 018382M

4.1.8 Marketing plan and strategy

Currently recruitment is through the University's Courses Online, the website maintained by the Postgraduate Student Administration Unit for the Faculties of Dentistry, Medicine and Pharmacy, and through the brochures on courses available put out by Marketing and Student Recruitment, the International Office and the Faculty of Medicine. A large number of enquiries are generated by the department website. Referrals from past students are significant. The department produces a handbook on the course which is sent to enquirers and distributed at relevant conferences. International student numbers have been consistent over the past few years, so these avenues are proving reasonably effective.

4.1.9 Availability of course

Will international students be able to enrol full-time? Yes

4.1.10 Mode of study

Will international students be able to study the proposed course in “face-to-face” mode for at least 75% of the time each semester?

Yes

4.1.11 Incidental (ancillary) fees

Will the proposed course incur any compulsory costs other than tuition fees and compulsory subscriptions?

No

4.1.10 Commencement semester

Indicate whether entry to the course is possible in each semester.

SEM1 or 2

If entry is permissible in Semester 2, please indicate whether subject choice will be restricted and whether the duration of the course will necessarily increase?

Subject choice is unrestricted and duration of the course should not increase.

4.1.11 English language requirements

Will the minimum English language requirement for the proposed course differ from the usual requirements (i.e. overall IELTS score of 6.5 with a minimum of 6.0 in each band)?

No

APPROVALS

.....
Dean or delegate

The Proposed Course is suitable for CRICOS registration and International Office processing.

.....
Director International Office

SECTION 5: OFFICE OF STRATEGY IMPLEMENTATION AND SUSTAINABILITY PLANNING

Faculty: Medicine

Department/School presenting the proposal: Obstetrics and Gynaecology

Academic Proponent Dr Robert Markham **Ext. No:** 12722

Email: rmarkham@obsgyn.usyd.edu.au

Faculty Contact person: Dr Jennifer Nicholls **Ext. No:** 18676

Email: jnicholls@med.usyd.edu.au

5.1.1 Type of proposal: **New**
Amended

5.1.2 Type of course: **Postgraduate coursework**
Postgraduate research

5.1.3 Name of award course(s)

Name of **new** award course:

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

Name of **amended** award course/s:

Master of Medicine (Reproductive Health Sciences and Human Genetics)

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

5.1.4 Abbreviated name

MMed(RHHG)/MPhil

MScMed(RHHG)/MPhil

MMed(RHHG)

MScMed(RHHG)

5.1.5 Date of introduction or deletion

Introduced: Year 2009 Semester 1

5.1.6 Estimated percentage distribution of load across departments in one or more faculties:

Faculty	Department	Estimated percentage of load
Medicine	Discipline of Obstetrics and Gynaecology	100%

5.1.7 Number of semesters required to complete the course in minimum time 4

5.1.8 Estimated student enrolments (i.e. head count)

Estimated student enrolments		2009	2010	2011
Local fee-paying	Full-time	2	2	2
	Part-time	26	28	30
International fee-paying	Full-time	14	14	14
	Part-time	na	na	na
Total student enrolments		44	46	48

APPROVALS

Nominated Faculty Officer

Dean of Faculty or delegate



The University of Sydney

Faculty of Medicine

ABN 15 211 513 464

Professor Bruce Robinson MD MSc FRACP
Dean

Edward Ford Building (A27)
University of Sydney NSW 2006
Australia
Telephone: + 61 2 9351 6570
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www.medfac.usyd.edu.au

Professor Don Nutbeam
Provost and Deputy Vice-Chancellor
Quadrangle – A14

Dear Don

Recent changes in the ESOS code have resulted in the Faculty of Medicine postgraduate program in Reproductive Health Sciences and Human Genetics being non-compliant with the code. Regrettably, the proposed solution was not made in time for approval of the restructure to be sought from the Academic Board by 31 August so that it could be included in the campus file for DEEWR. We would prefer not to offer the course if it is non-compliant. There are, however, currently six international students who commenced this year who will not complete until the end of 2009 who would be affected if the course had to be cancelled for 2009. We already have 25 offers to, and applications from, international students for commencement in semester 2, 2008 or 1, 2009. An hiatus in offering the program to international students would be detrimental. The proposal has the support of the International Office in that the restructure would be compliant with the ESOS code.

We ask for your approval in principle for this restructure, outlined in the attached document, so that it can be included in the campus file for 2009, while the full approval process is being undertaken.

Yours sincerely

Bruce Robinson

23 June 2008

Application for Late Urgent Approval to advertise, delete or change a course in the UAC Guide

1. Faculty name: **Medicine**

2. Faculty contact person: Dr Jennifer Nicholls

Ext. No: 18676

3. Name of award course(s)

Name of **new** award course

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

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

Name of award course/s to be **deleted**:

Master of Medicine (Reproductive Health Sciences and Human Genetics) KC017,

Master of Science in Medicine (Reproductive Health Sciences and Human Genetics) KC018

4. Availability to students (tick all that are relevant)

Commonwealth supported students

Fee-paying domestic students

Fee-paying international students

5. Purpose and justification for additions, amendments and deletions

Provide a brief statement explaining:

- (a) why the proposal is necessary
- (b) the background to the proposal and why is it being put forward;
- (c) the academic rationale for the proposal;
- (e) how the proposal relates to the *University's strategic plan*, goals and priorities and the Faculty plan;

Due to changes in the ESOS act, the Master of Medicine (Reproductive Health Sciences and Human Genetics) KC017, Master of Science in Medicine (Reproductive Health Sciences and Human Genetics) KC018 as they stand are structured in such a way that they are no longer compliant. The courses therefore need to be amended to comply with the ESOS act and hence to protect the university's CRICOS registration.

The only differences between the degrees are i) the admission requirements, with an MBBS required for entry to the Master of Medicine and any appropriate degree for the Master of Science in Medicine, and ii) that Master of Medicine students can chose clinical or laboratory attachments where Master of Science in Medicine are restricted to laboratory attachments. The rest of the coursework is identical for both degrees. As with any research, topics are chosen according to interest and background. There are approximately equal numbers in the Master of Medicine and the Master of Science in Medicine over the 2001-2007 period, with local and international students reasonably evenly distributed between the two degrees. The courses generally have 30-45 enrolments each semester, 2001-2007, with an average of 38% international students. About 26% of international students accept their offers and 76% of local students, compared with the faculty average of about 20%.

The structure of these master's degrees is 48 credit points (CP) of coursework with 12 CP of research, 60 CP in total. However, in reality students generally have to re-enrol in the research units in order to complete their treatises, which are substantial pieces of work. Further, there is no exit point for students who are not able to undertake, or not interested in, the research component but would find the coursework of great benefit to their careers.

To address all these issues it is proposed to restructure the courses in the following way: create two new combined degrees consisting of a coursework masters in Reproductive Health Sciences and Human Genetics of 48 CP and the existing Master of Philosophy (Medicine), which is a research degree of 1-2 years duration. International students would enrol part-time concurrently in both degrees, therefore

fulfilling the ESOS requirements of full-time study. With the two summer breaks available to students for working essentially full-time on their research they should be able to produce a thesis of master's standard by the end of their two year visa. Currently enrolled students will be offered the opportunity to transfer to the relevant new combined degree.

Ms Margaret O'Byrne, Deputy Director (Government and Student Relations), International Office, is of the opinion that this restructuring would make these courses ESOS compliant and that the combined degree would be attractive to international students. Students would complete in the same time and, for international students, essentially the same cost given that experience shows that they must enrol multiple times in order to complete the research component. The Faculty of Medicine's strategic Plan 2006-2010 includes the aims "Continued strengthening of our local and international reputation for excellence in teaching" and "More flexibility for students". Restructuring this program, which is clearly successful and in demand by both local and internationals and both medically and no-medically trained people, so that it can continue to be offered is clearly in line with this objective. Further, this proposal is in line with the paper on coursework masters within the university prepared by the Provost's Working Party on Postgraduate Coursework, which encourages combined coursework and research masters degrees.

No new units of study will be required as the 48 CP of the new course are the existing units of the current course.

Unfortunately this issue and the proposed solution are too late to go through normal approval processes in time to be included in the campus file to DEEWR in early September. We are seeking in principle approval so that the proposed combined degree can be included in the DEEWR campus file for 2009 so that if Academic Board gives approval by the end of 2008, the combined degree can be offered from 2009. The restructuring is administrative only, as academically the course is little changed. We understand that late urgent approval is normally only for undergraduate courses for the UAC guide, but given the consequences of being in breach of the ESOS code, we ask that this proposal be considered for in principle approval.

The following sections should be completed for course additions only

6. Estimated student numbers (CSP) for next three years of the award course

This postgraduate course will be for fee-paying students only.

7. Suggested indicative fees

POSTgraduate award course	Proposed Indicative Costs		
	Local Commonwealth Supported students	Local Fee-paying students	International students
	none	\$19,440/EFTSL	\$31,920/EFTSL

Rationale for suggesting the above indicative costs?

The above fees are the standard fees for postgraduate coursework courses within the Faculty of Medicine for 2009.

Does this course offer new or existing Units of Study?

- i. Course uses only existing units of study



I note that late-urgent approval, if given, is only for the purpose of including the course in the campus file for DEEWR, in University publications and on the University website. All new and changed course offerings must be approved by the Academic Board.

Name Professor Bruce Robinson
Dean of Faculty (or Delegate)
Dean
Faculty of Medicine
University of Sydney NSW 2006



Signature
Dean of Faculty (or Delegate)

Approved

Provost

Subject: short survey about RHHG course structure
From: Jennifer Nicholls <jnicholls@med.usyd.edu.au>
Date: Tue, 09 Sep 2008 12:17:50 +1000
To: Jenny Nicholls <jnicholls@med.usyd.edu.au>
CC: Robert Markham <rmarkham@obsgyn.usyd.edu.au>

**Survey for current students of the Master of Medicine and Master of Science in Medicine
(Reproductive Health Sciences and Human Genetics)**

The Faculty of Medicine and the Discipline of Obstetrics and Gynaecology would like to know your thoughts on aspects of the course and some proposed changes.

We would be grateful if you would complete this survey and return the responses to Jennifer Nicholls
email: jnicholls@med.usyd.edu.au

fax: +61 2 9351 9529

mail: Postgraduate Student Administration Unit
Edward Ford Building A27
The University of Sydney NSW 2006

by **Friday 19 September**. Responses will be collated in a way that does not identify the people who responded.

We will send you a summary of the feedback from all students who respond.

About you:

1. Are you enrolled as a
 Local student
 International student

2. Your age group:
 20-24 25-29 30-34 35-44 45-54 55+

3. Sex:
 Female
 Male

4. Are you undertaking the
 Master of Science in Medicine
 Master of Medicine

5. Are you in
 first year
 second year

6. What was your primary reason for enrolling in the course?
 career advancement
 career change
 other (please specify) _____

About the course:

7. How important is the research project to your perceived value of the course?
Not at all A little Moderately Very much Extremely

8. The course may be offered as a double degree: Master of Medicine/Science in Medicine (RHHG) and Master of Philosophy, requiring a dissertation for the MPhil, and no research project for the MMed or

MSci in Med. There would also be an exit option to complete only the requirements for, and be awarded, the MMed or MSci in Med.

How interested would you be in this combined degree?

Not at all A little Moderately Very much Extremely

9. How attractive do you think it would be to other people?

Not at all A little Moderately Very much Extremely

10. How likely is it that you would transfer to the double degree if given the option?

Not at all likely Slight possibility Quite likely Very likely Definitely

If you transferred to the combined degree course, would you expect to complete the requirements for both Masters, or exit with the M.Med or MSci in Med.

exit with M.Med or MSci in Med

complete requirements for combined degree

11. Please use this space to add comments about the proposal:

Thank you for taking the time to respond.

--

Jennifer Nicholls PhD
Scholarships Officer
Postgraduate Student Administration Unit
Faculties of Dentistry, Medicine and Pharmacy
A27 - Edward Ford
The University of Sydney NSW 2006

CRICOS Provider Number: 00026A

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Fax: +61 2 9351 8529

Email: jnicholls@med.usyd.edu.au

Web: www.foh.usyd.edu.au/postgrad



POSTGRADUATE COURSEWORK SUBCOMMITTEE

**EXCERPT OF THE MINUTES OF THE MEETING HELD ON 1 OCTOBER 2008 AT
3:00 PM**

-
- Present:** Prof R Cumming (Chair), Dr D Campbell, Dr R Hillman, Dr R Markham, Prof J Simpson, A/Prof J Thistlethwaite.
- In Attendance:** Dr M Li, Dr J Nicholls, Ms H Triantafyllou, Ms K Winton.
- Apologies:** Dr R Ajjawi, Dr C Hooker, Dr Y Kerdraon, Dr J Manos, Prof J May, Prof G Murray, Ms G Tague, Dr A Webster.

5 New course / amended course proposal

Master of Medicine (Reproductive Health Sciences and Human Genetics)

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

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

The Discipline of Obstetrics and Gynaecology, Faculty of Medicine, proposed that the existing program be restructured by removing the treatise and offering the masters as 48 CP coursework only and to combine the coursework degrees with the Master of Philosophy as a double degree.

The Coursework Subcommittee recommended approval to the Dean's Advisory Committee of the proposal to restructure the existing Reproductive Health Sciences and Human Genetics program as outlined in the proposal presented.



POSTGRADUATE RESEARCH SUBCOMMITTEE

**EXCERPT OF THE MINUTES OF THE MEETING HELD ON 1 OCTOBER 2008 AT
4:00PM**

Present: Prof J Christodoulou (Chair), Dr A Ammit, Dr T Bryan, Dr R Dale, Dr A Freeman,
Prof G Halliday, Dr A Heather, Dr G Hunt, Dr A Keech, Dr V Naganathan,
A/Prof S Quine, A/Prof J Thistlethwaite.

In Attendance: Ms J Elliott, Dr J Nicholls, Ms H Triantafyllou, Prof K White, Ms K Winton.

Apologies: A/Prof F Lovicu, Dr M Madigan, A/Prof Pamphlett, Dr P Witting

8 New course / amended course proposal

Master of Medicine (Reproductive Health Sciences and Human Genetics)

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

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**

The Discipline of Obstetrics and Gynaecology, Faculty of Medicine, is proposing that the existing program be restructured by removing the treatise and offering the masters as 48 CP coursework only and to combine the coursework degrees with the Master of Philosophy as a double degree.

The Research Subcommittee recommended approval to the Dean's Advisory Committee of the proposal to restructure the existing Reproductive Health Sciences and Human Genetics program as outlined in the proposal presented.