

AGENDA ITEM 11

Report of the Graduate Studies Committee – additional item

11.2.1 Proposals for new and amended postgraduate courses

11.2.1.1 Faculty of Architecture, Design and Planning

- (2) **Master of Interaction Design and Electronic Arts, Master of Interaction Design and Electronic Arts (Honours), Graduate Diploma in Interaction Design and Electronic Arts and Graduate Certificate in Interaction Design and Electronic Arts** *pages 13-16*

The purpose of this proposal is to remove two existing streams from the Design Science postgraduate award courses, and introduce a new course that is a thorough revision and merger of the two. The new program is designed to meet the needs of research-led teaching on a postgraduate level, and the current practice in the industry of Interaction Design and Electronic Arts.

The full proposal is available on the Graduate Studies Committee 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 Architecture, Design and Planning to amend the Master of Design Science, Graduate Diploma in Design Science and Graduate Certificate in Design Science to delete the streams in Design Computing and Digital Media, and introduce the Master of Interaction Design and Electronic Arts, Master of Interaction Design and Electronic Arts (Honours), Graduate Diploma in Interaction Design and Electronic Arts and Graduate Certificate in Interaction Design and Electronic Arts,*
- (2) *recommend that Senate:*
 - (a) *endorse the Academic Board's approval of the proposal;*
 - (b) *approve the amendment of the Resolutions of Senate relating to the Degrees, Diplomas and Certificates in the Faculty of Architecture, Design and Planning; 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 Architecture, Design and Planning

- (3) **Master of Design Science, Master of Facilities Management, Master of Heritage Conservation, Master of Housing Studies, Master of Interaction Design and Electronic Arts, Master of Urban Design and Master of Urban and Regional Planning** *pages 17-19*

With the introduction of the Master of Interaction Design and Electronic Arts, the Faculty of Architecture, Design and Planning is proposing to amend the specialised credit arrangements applying to the new course and other existing postgraduate coursework degrees (with the exception of the Master of Architecture).

The full proposal is available on the Graduate Studies Committee website at:

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

Recommendation

That the Academic Board approve the proposal from the Faculty of Architecture, Design and Planning to amend the specialised credit arrangements for the Master of Design Science, Master of Facilities Management, Master of Heritage Conservation, Master of Housing Studies, Master of Interaction Design and Electronic Arts, Master of Urban Design and Master of Urban and Regional Planning, and with effect from 1 January 2009, as set out in the report presented.

Amendments to the Resolutions of Senate

Degrees, diplomas and certificates in the Faculty of Architecture, Design and Planning
The Resolutions of the Senate relating to degrees, diplomas and certificates in the Faculty of Architecture, Design and Planning 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 Architecture, Design and Planning

1. The degrees in the Faculty of Architecture, Design and Planning shall be:

- 1.1.1 Bachelor of Design in Architecture (BDesArch)
- 1.1.2 Bachelor of Architecture (BArch)
- 1.1.3 Bachelor of Design Computing (BDesComp)
- 1.2.1 Master of Architecture (MArch)
- ~~1.2.2 Master of Architectural History and Theory (MArchHistTheory)~~
- 1.2.2 Master of Design Science (MDesSc)
- 1.2.3 Master of Facilities Management (MFM)
- 1.2.4 Master of Heritage Conservation (MHeritCons)
- 1.2.5 Master of Housing Studies (MHS)
- 1.2.6 Master of Interaction Design and Electronic Arts (MIDEA)
- 1.2.7 Master of Urban Design (MUrbDes)
- 1.2.8 Master of Urban and Regional Planning (MURP)
- 1.2.9 Master of Philosophy (Architecture) (MPhil(Arch))
- 1.3.1 Doctor of Philosophy (PhD)
- 1.3.2 Doctor of Science in Architecture (DScArch)

2. The graduate diplomas and graduate certificates in the Faculty of Architecture, Design and Planning shall be:

- ~~2.1.1 Graduate Diploma in Architectural History and Theory (GradDipArchHistTheory)~~
- 2.1.1 Graduate Diploma in Design Science (GradDipDesSc)
- 2.1.2 Graduate Diploma in Facilities Management (GradDipFM)
- 2.1.3 Graduate Diploma in Heritage Conservation (GradDipHeritCons)
- 2.1.4 Graduate Diploma in Housing Studies (GradDipHS)
- 2.1.5 Graduate Diploma in Interaction Design and Electronic Arts (GradDipIDEA)
- 2.1.6 Graduate Diploma in Urban Design (GradDipUrbDes)
- 2.1.7 Graduate Diploma in Urban and Regional Planning (GradDipURP)
- ~~2.2.1 Graduate Certificate in Architectural History and Theory (GradCertArchHistTheory)~~
- 2.2.1 Graduate Certificate in Design Science (GradCertDesSc)
- 2.2.2 Graduate Certificate in Facilities Management (GradCertFM)
- 2.2.3 Graduate Certificate in Heritage Conservation (GradCertHeritCons)
- 2.2.4 Graduate Certificate in Housing Studies (GradCertHS)
- 2.2.5 Graduate Certificate in Interaction Design and Electronic Arts (GradCertIDEA)
- 2.2.6 Graduate Certificate in Urban Design (GradCertUrbDes)
- 2.2.7 Graduate Certificate in Urban and Regional Planning (GradCertURP)

Resolutions of the Senate

Master of Interaction Design and Electronic Arts, Graduate Diploma in Interaction Design and Electronic Arts, Graduate Certificate in Interaction Design and Electronic Arts

The Resolutions of the Senate relating to the Master of Interaction Design and Electronic Arts, Graduate Diploma in Interaction Design and Electronic Arts and Graduate Certificate in Interaction Design and Electronic Arts in the Faculty of Architecture, Design and Planning are inserted, with effect from 1 January 2009, as follows:

Master of Interaction Design and Electronic Arts Graduate Diploma in Interaction Design and Electronic Arts Graduate Certificate in Interaction Design and Electronic Arts

1. Requirements for the Graduate Certificate in Interaction Design and Electronic Arts

1.1 To qualify for the award of the Graduate Certificate in Interaction Design and Electronic Arts a student must:

- 1.1.1 complete successfully units of study giving credit for a total of 24 credit points; and
- 1.1.2 satisfy the requirements of all other relevant By-Laws, Rules and Resolutions of the University.

2. Requirements for the Graduate Diploma in Interaction Design and Electronic Arts

2.1 To qualify for the award of the Graduate Diploma in Interaction Design and Electronic Arts a student must:

- 2.1.1 complete successfully units of study giving credit for a total of 48 credit points; and
- 2.1.2 satisfy the requirements of all other relevant By-Laws, Rules and Resolutions of the University.

3. Requirements for the Master of Interaction Design and Electronic Arts

3.1 To qualify for the award of the Master of Interaction Design and Electronic Arts a student must:

- 3.1.1 complete successfully units of study giving credit for a total of 72 credit points; and
- 3.1.2 satisfy the requirements of all other relevant By-Laws, Rules and Resolutions of the University.

4. Requirements for the honours degree

4.1 To qualify for the award of the honours degree a student must complete the honours requirements published in the Faculty Resolutions relating to the course.

Resolutions of the Faculty

Master of Interaction Design and Electronic Arts, Graduate Diploma in Interaction Design and Electronic Arts, Graduate Certificate in Interaction Design and Electronic Arts

The Resolutions of the Faculty relating to the Master of Interaction Design and Electronic Arts, Graduate Diploma in Interaction Design and Electronic Arts and Graduate Certificate in Interaction Design and Electronic Arts in the Faculty of Architecture, Design and Planning are inserted, with effect from 1 January 2009, as follows:

Master of Interaction Design and Electronic Arts Graduate Diploma in Interaction Design and Electronic Arts Graduate Certificate in Interaction Design and Electronic Arts

1. Admission

1.1 An applicant for admission to candidature for the Graduate Certificate in Interaction Design and Electronic Arts shall:

1.1.1 hold a bachelor degree of the University of Sydney, or hold qualifications deemed by the Dean to be equivalent; or

1.1.2 furnish evidence which satisfies the Dean that he or she is qualified to enter upon the prescribed units of study.

1.2 An applicant for admission to candidature for the Graduate Diploma in Interaction Design and Electronic Arts shall:

1.2.1 hold a bachelor degree of the University of Sydney or hold qualifications deemed by the Dean to be equivalent; or

1.2.2 hold or have qualified for the award of the graduate certificate with a weighted average mark of at least 70 across all units attempted for the award.

1.3 An applicant for admission to candidature for the degree of Master of Interaction Design and Electronic Arts shall:

1.3.1 hold a bachelor degree of the University of Sydney or hold qualifications deemed by the Dean to be equivalent; or

1.3.2 hold or have qualified for the award of the graduate diploma; or

1.3.3 hold or have qualified for the award of the graduate certificate with a weighted average mark of at least 70 across all units attempted for the award.

1.4 An applicant for admission to candidature for the degree of Interaction Design and Electronic Arts with honours must:

1.4.1 have achieved a weighted average mark of at least 75 in all other coursework required for the award of the degree; and

1.4.2 have the approval of the program coordinator, including having an agreed supervisor for the designated honours units.

1.5 The number of students admitted to the courses may be limited in accordance with University policies depending on available teaching resources.

2. Units of study

2.1 The units of study that may be taken for the courses are set out in Table G, the table of graduate units of study, in the Faculty of Architecture, Design and Planning Handbook, together with:

2.1.1 credit point values;

2.1.2 assumed knowledge, corequisites and prerequisites;

2.1.3 the sessions in which they are offered;

2.1.4 the units with which they are mutually exclusive;

2.1.5 designation as core, optional or elective; and

2.1.6 any special conditions.

3. Requirements for the Graduate Certificate, Graduate Diploma and Master of Interaction Design and Electronic Arts

3.1 To qualify for the award of the Graduate Certificate in Interaction Design and Electronic Arts, a candidate must successfully complete 24 credit points from units of study selected from Table G, the faculty's table of graduate units of study, to the limits specified in the table of requirements below.

3.2 To qualify for the award of the Graduate Diploma in Interaction Design and Electronic Arts, a candidate must successfully complete 48 credit points from units of study selected from Table G, the faculty's table of graduate units of study, to the limits specified in the table of requirements below.

3.3 To qualify for the award of the Master of Interaction Design and Electronic Arts, a candidate must successfully complete 72 credit points from units of study selected from Table G, the faculty's table of graduate units of study, to the limits specified in the table of requirements below.

3.4 Table of Requirements

	Min core	Min Options	Max Elective
Graduate Certificate	18	0	6
Graduate Diploma	36	6	6
Masters	36	18	18
Masters (Hons)	60	6	6

3.5 Core units completed in excess of the minimum requirements may count as options or electives.

3.6 Optional units completed in excess of the minimum requirements may count as electives.

3.7 Candidates may substitute graduate units of study from outside the faculty's table of graduate units of study to the limits shown in the table of credits and substitutions in section 2.

4. Requirements for the honours degree

4.1 To qualify for the award of the Master of Interaction Design and Electronic Arts with honours, a student must successfully complete units of study amounting to 72 credit points selected from Table G, the Faculty's table of graduate units of study, comprising:

4.1.1 core, optional and elective units of study to the limits shown in the table of requirements.

5. Award of the Graduate Certificate, Graduate Diploma and Master of Interaction Design and Electronic Arts

5.1 The Graduate Certificate and Graduate Diploma in Interaction Design and Electronic Arts are awarded in the Pass grade only.

5.2 The Master of Interaction Design and Electronic Arts will be awarded in two grades, namely pass and honours.

5.2.1 A candidate will graduate with the grade merited.

5.2.2 A candidate who does not satisfy the requirements for the honours degree and who has not already graduated shall be awarded the pass degree.

5.3 A candidate who enrolls in the following semester, in a higher level award course in this embedded sequence, will not graduate until the completion of the highest award attempted.

5.4 A candidate who has completed the requirements for a course, and who does not enrol in the following semester in a higher level embedded course in this sequence, will graduate from that course.

Amendment to Faculty Resolutions

Postgraduate coursework degree resolutions

Clause 9.6 in the Faculty Resolutions relating to the postgraduate coursework degrees in the Faculty of Architecture, Design and Planning are amended, with effect from 1 January 2009, as follows (additions indicated by underlined, deletions indicated by strikethrough):

Postgraduate coursework degree resolutions - Section 2

The following resolutions of the Faculty of Architecture, Design and Planning apply to all postgraduate coursework degrees except the Master of Architecture.

Faculty rules

1. **Cross institutional enrolment**

1.1 Provided that permission is obtained in advance, the Dean may permit a student to complete a unit of study at another institution and have that unit credited to his/her course requirements, provided that:

1.1.1 the unit of study content is not taught in any corresponding unit of study in the university; or

1.1.2 the student is unable for good reason to attend a corresponding unit of study at the university; and

1.1.3 the total credit points does not exceed the maximum allowable credit for the course as listed in the table of credits and substitutions.

2. **Restrictions on enrolment**

2.1 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.

2.2 Candidates may not enrol in undergraduate units of study.

3. **Suspension of candidature**

3.1 Unless suspension of candidature has been approved by the Dean, a student is required to re-enrol each calendar year.

3.2 A student who has completed units of study may, with the permission of the Dean, suspend candidature for up to two semesters. At the end of that time the student may reapply to extend the suspension for a maximum of another two semesters. After that time, or if extension is denied, the candidature will be deemed to have lapsed and the student shall be required to reapply for admission to the degree.

4. **Re-enrolment after an absence**

4.1 Except where the Dean determines otherwise in any particular case, a candidate who re-enrols after an absence or a suspension of candidature for any period shall proceed under the by-laws and resolutions in force at the time of re-enrolment.

5. **Satisfactory progress**

5.1 The Faculty requires students to demonstrate satisfactory progress with their studies.

5.2 A student may be deemed not to have made satisfactory progress in any semester if the student:

5.2.1 fails to complete at least half the credit points in which he/she is enrolled; or

5.2.2 obtains a WAM of less than 50 based on units of study for a given semester; or

5.2.3 fails a unit of study for the second time; or

5.2.4 has an unsatisfactory attendance record; or

5.2.5 is unable to complete the degree in the maximum time permitted.

5.3 A student who fails to demonstrate satisfactory progress in any semester of enrolment may be considered to fall into the "Students at Risk" category and will be subject to the procedures of University policy on Identifying and Supporting Students at Risk.

5.4 A student who has been identified as being at risk on three consecutive instances will normally be called upon to show good cause why he or she should be allowed to re-enrol in the degree.

5.5 Where a student fails to show good cause why he or she should be allowed to re-enrol, the Dean may exclude the student from re-enrolment in the degree.

6. **Time limits**

6.1 A candidate for the master degree, graduate diploma or graduate certificate may proceed either full- or part-time.

6.2 All candidates shall complete the requirements for the master degree, graduate diploma or graduate certificate no later than at the end of the tenth semester of candidature.

6.3 All candidates must complete the requirements for the master degree, graduate diploma or graduate certificate within eight calendar years of first enrolment.

7. Assessment

7.1 When a student is permitted to submit additional work other than on the grounds of illness or misadventure, and the temporary grade INC has been given, the maximum result that may be awarded is 50 Pass.

8. Weighted Average Mark

8.1 A student's weighted average mark (WAM) shall be calculated using the formula:

$$\text{WAM} = \frac{\text{sum}(M \times \text{CPa} \times \text{CPw})}{\text{sum}(\text{CPa} \times \text{CPw})}$$

8.1.1 where M is the mark achieved, CPa is the credit points attempted and CPw is the credit point weighting of any given unit of study. The weighting is determined by the faculty administering the unit.

8.2 In the Faculty of Architecture, Design and Planning a weighting of zero is given to junior units and one for senior and graduate units.

9. Credit transfer policy

9.1 The total amount of credit that may be granted is listed in the table of credits and substitutions for graduate units of study.

9.1.1 Table of credits and substitutions for graduate units of study

Award course level	Maximum credit	Maximum substitution
Master degrees	18*	12
Graduate diplomas	18*	12
Graduate certificates	12**	

*Not more than 12 credit points of which can be credited towards the core unit requirements.

**Credit will be granted only for units from the faculty's table of graduate units of study completed prior to commencement of candidature as non degree study.

9.2 Candidates may receive credit for coursework previously completed in relevant fields of study and/or on the basis of prior non-credentialed learning or experience to the limits shown in the table of credits and substitutions for graduate units of study provided that the credit is specified as equivalent to existing units of study in the table of graduate units of study (except general electives, graduate internships and dissertations) for the degree, graduate diploma or graduate certificate.

9.3 Credit shall not be granted for units of study completed more than 9 years prior to commencement.

9.4 Credit shall not be granted for units of study gained with a "concessional pass" or equivalent.

9.5 "Substitution" means credentialed learning from a recognized tertiary institution taken outside the Faculty's Table of graduate units of study, while enrolled in the relevant program, including study in another faculty and cross institutional study. In all cases the approval of the Associate Dean (Graduate Studies) must be sought before commencement of such study.

9.6 A graduate of the Master of Information Technology or Master of Interactive and Digital Media at the University of Sydney coursework undertaken in that degree, towards the core, optional and/or elective requirements of the Master of Interaction Design and Electronic Arts Design Science (Design Computing) or Master of Design Science (Digital Media). In all other circumstances and regards resolutions 9.1 to 9.5 apply.

9.7 A graduate of the Bachelor of Design in Architecture (Urban Design and Planning) at the University of Sydney may be granted a maximum of 24 credit points of unspecified credit from coursework undertaken in that degree, towards the elective requirements of the Master of Urban and Regional Planning.

In all other circumstances and regards resolutions 9.1 to 9.5 apply.

10. Transfer

10.1 Subject to admissions criteria being met and there being available places, a candidate may transfer to any other graduate course or specialisation, with the approval of the Dean.

11. Supervision

11.1 Every candidate for a postgraduate coursework award shall have a coordinator, who will advise and approve the candidate's program of study. The coordinator will be the program/stream coordinator and in the case of Master of Design Science with two streams, will be the coordinator of the primary stream.

12. Transitional provisions

12.1 These resolutions shall apply to:

12.1.1 persons who commence their candidature after 1 January 2007; and

12.1.2 persons who commenced their candidature prior to 1 January 2007 and who elect to proceed under these resolutions.

12.2 A candidate for the degree who commenced candidature prior to 1 January 2007 may complete the requirements in accordance with the resolutions in force at the time the candidate commenced, provided that the candidate shall complete the requirements by 1 January 2011 or such later date as the Faculty may, in special circumstances, approve.