

PROPOSAL TO REVISE A PROGRAM

(formerly known as course)

FOLLOWING COMPLETION OF THE PROPOSAL, PLEASE DELETE ALL THESE YELLOW HIGHLIGHTED INSTRUCTIONS. PLEASE REFER TO PART 13 RE DISABILITY GUIDELINES FOR ACADEMIC STAFF PREPARING FOR COURSES].

The original signed document (paper copy) *and an electronic version* must be received by the Secretariat **at least ten days** prior to the meeting date of the Faculty Standing Committee.

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Staff intending to use digitised information to support their programs must consult with the University Librarian, Mr Andrew Wells on 9385-2662 (before this proposal is signed off by the University Librarian).

For assistance in completing the Form in the first instance contact:

Your Registrar's Nominee OR members of the Secretariat team:

Lynda Ho ext 2792 or email l.ho@unsw.edu.au

Medicine and Arts & Social Sciences.

Peter King ext 3073 or email p.king@unsw.edu.au

Science, Commerce & Economics and Engineering

Sandra Basir ext 3289 or email s.basir@unsw.edu.au

Australian Graduate School of Management, Built Environment, College of Fine Arts and Law

If further assistance is required, contact:

Jane Gatwood, Acting Deputy Registrar, Student Office, ext 3099 or email j.gatwood@unsw.edu.au

Kathy Keane, Assistant Registrar, Student Progression & Graduation, ext 3154 or email k.keane@unsw.edu.au.

For advice on program prefixes contact:

Mr Richard Sanchez, ext.3362 or email richard.sanchez@unsw.edu.au.

1. MAIN FEATURES OF PROPOSAL

1.1 Program name

Bachelor of Science in Computer Science

1.2 Abbreviation

BSc in Computer Science

1.3 Program code

3978

1.4 Staff Contact

ext/email

A/Prof Bill Wilson x56876 billw@cse.unsw.edu.au

1.5 Program Authority

School: Computer Science and Engineering
AOU code:E250

Faculty: Engineering

1.6 Proposed Revision Summary Checklist

Provide study plans that allow students to specialize in some subfield of computer science.

to change the name of the program

to amend the program structure

to increase the program requirements

to reduce the program requirements

to vary the mix of compulsory core and elective courses

to increase or decrease the elective choices available

to vary the unit of credit value of courses/stages

3

to re-arrange the program by introducing, adding or deleting a major stream of study

to offer the program by alternative means eg. distance delivery

to increase the research content of the program

to charge fees

Other (specify)

Tick relevant box
YES NO

1.7 Authorisation

Has this proposal received endorsement from the: **University Librarian**

Has this proposal received endorsement from the: **Registrar's Nominee**

Has this proposal received approval from the: **Dean**

1.8 Consultation Process

Have other interested parties, including other academic units, students and visiting committees, been consulted on the proposed revision? Provide details/copies of correspondence under section 3.

1.9 Planning Office

3

Does this proposal fit in with your Faculty's enrolment profile? Has the Planning Office been informed if the enrolment profile will be altered by the proposal?

1.10 Units of credit

3

Does the proposed revision to the University's policy on units of credit? Provide details, particularly where there is a divergence from this policy, under section 2.4.

1.11 General Education program (for undergraduate programs only)

3

Does the proposed revision conform to the University's policy on General Education? (Undergraduate programs must include: (i) 12 units of credit in General Education courses and, (ii) 56 hours of instruction in professional ethics and social responsibility of graduates.) Provide details, particularly where there is a divergence from this policy, under section 2.8.

2. PROGRAM DETAILS

2.1 Current Enrolment and EFTSU

Stage 1

Stage 2

Stage 3

Stage 4

Stage 5

Stage 6

2.2 Details of Existing Program

CURRENT ENTRY IN THE FACULTYHANDBOOK, WITH PROPOSED REVISIONS CLEARLY INDICATED

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OR

PROPOSED ENTRY IN THE FACULTYHANDBOOK

See Attached Document

2.3 Proposed Revision in Detail

The current computer science major allows a great deal of choice in third year electives and does not provide guidance for students who wish to specialize in a particular subfield of computer science. Each of the new study plans is a specialization of the current computer science major plan (which will still be available).

2.4 Units of credit

Stage 1 48uoc

Stage 2 48uoc

Stage 3 48uoc

Stage 4

Stage 5

Stage 6

Total units of credit for the program 144uoc
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Full-time program load equivalence (EFTSU) ?
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2.5 Date of Last Program Revision

2002

2.6 Program Review Date

2006

2.7 Student Impact Statement/Transitional Arrangements

The current Computer Science Major will still be available so there is no effect on current students.

2.8 General Education program (for undergraduate programs only)

The program includes 12uoc General Education and 3uoc Professional Issues as before.

2.9 Alternative Delivery of Programs

N/A

2.10 Information Technology Requirements for students (for all programs)

Students do not need to provide their own computers as they will have access to the School of Computer Science and Engineering labs, but almost all do have their own computers.

3. CROSS REFERRAL

As a substantial program revision can have a significant impact on other units within the University, it is the responsibility of the Academic Unit initiating the proposal to identify and consult with all those units (both academic and administrative) that might have an interest. Such consultation should be directed through the Dean and/or Presiding Member of the relevant faculty.

3.1 Academic Units with Potential Interest

None.

3.2 Material Overlap and Service Teaching

Respond to the following questions and provide details where the answer is Yes.

(i) Does the proposal overlap with material already being taught by other academic units?

No

(ii) Will students in other programs take courses in this program?

Yes. The courses are available to students in other CSE programs such as Computer Engineering 3645.

(iii) Will service teaching be provided or has it been in the past and will it no longer be provided, by other departments/schools?

No change to service teaching.

3.3 Academic Cross-referral

***Note:** section of the Proposal must be signed by any interested parties (the Dean and/or Presiding Member of the consulted Faculty/Faculties), stating:*

OR

alternatively, attach copies of correspondence of consultation.

I have examined the Program Proposal and have no concerns with the matter proceeding.

Further Comments:

Dean or Presiding Member of consulted Faculty/Faculties
/ /2004

3.4 Administrative Units or External Organisations with Interest

3.5 Administrative Cross-referral

Note: Registrar's Division needs to be consulted on the Program Proposal and this section of the Proposal must be signed by the Registrar's Nominee, stating:

I have examined the Program Proposal and have no administrative concerns with the matter proceeding.

Further Comments:

Registrar's Nominee
/ /2004

4. COURSE DETAILS

4.1 Summary of Handbook Course Descriptions

The program uses existing courses.

5. RESOURCE STATEMENT

5.1 Enrolment Planning

No impact on enrolments.

5.2 Details of Fees

No change in fees.

5.3 Resource Impact

No change in resource requirements.

6. AUTHORISATION

6.1 University Librarian's Endorsement

Note: section of the Proposal must be signed by a Library representative, stating:

I have examined the Library needs related to the above proposal and certify that existing Library holdings, staffing, services and accommodation are adequate / inadequate (delete one) to cover the demands that are inherent in it.

Appropriate arrangements for the use of digitised material to support this program have been made by the Program Authority with the University Librarian.

Further Comments:

University Librarian
/ /2004

6.2 Dean's Approval

Note: section of the Proposal must be signed by the Dean, stating:

I have examined the resource implications of the above proposal in regard to staff, space, materials, equipment, capital funds, and computing, and certify that:

(Tick whichever is applicable)

- 6.2.1 (i) the proposal involves no additional resources. (A statement from the Head of School explaining how this can be achieved must be provided below); or
- (ii) the proposal involves additional resources and it is proposed to redeploy existing resources within the faculty. (A statement from the Head of School explaining how this will be achieved must be provided below); or
- (iii) the proposal involves additional resources to be obtained as set out below; or
- (iv) the additional resources essential to bring the proposal into effect cannot be found within resources available to the faculty.

6.2.2 Fees (delete if not applicable):

- a fee will not be charged for this program (other than HECS)
- a fee will be charged for this program for local fee-paying students
- a fee will be charged for international students

If a fee is to be charged the Dean certifies as follows:

I have ensured that the Vice-Chancellor has been advised of the proposed fee arrangements, and note that approval of fee arrangements is needed before the new program can be implemented.

6.2.3 the proposal conforms to the University's commitment to Equal Opportunity in Education.

Statement from Head of School on Source of Additional Resources and/or Further Comments:

Dean

/ /2004