

THE AUSTRALIAN NATIONAL UNIVERSITY
DIVISION OF SCIENCE, HEALTH AND ENGINEERING
DIVISIONAL EDUCATION COMMITTEE

R E P O R T

25 November 2004

The meeting scheduled for 2pm on 25 November 2004
has been cancelled due to a lack of business.

TO NOTE:

The next meeting of the Divisional Education Committee (SHE) will be held on Thursday 10 March 2005 from 2pm until 5.00 pm in the Mills Room, Chancelry

MINUTES

The unconfirmed minutes of the 4th meeting of the Committee held on 12 August 2004 (923/2004) are attached.

**1. UNDERGRADUATE COURSEWORK ITEMS
ACTION BY THE DEPUTY VICE-CHANCELLOR (EDUCATION)
SINCE 12 AUGUST 2004**

1.1 Faculty of Science

The DVCE approved the following items out of session:
Undergraduate Coursework

Variation to program requirements for the Faculty of Science, in particular a revision of the major offerings from The School of Botany and Zoology and changes to 1st year enrolments for all BSc combined degree programs.

**Faculty of Science
School of Resources, Environment & Society**

Courses Offered on a Biennial Cycle from 2005:

- **GEOG2016** *Introduction to Greenhouse*

Courses Offered on Each Year 2005:

- **ECOS3005** *Sustainable Systems*
- **ECOS3006** *Ecology and Social Change*

New Special Topics Courses:

- **SRES3016** *Independent Research Topic*
- **SRES3017** *Independent Research Topic*

Change of name:

- From **FSTY2009** *Forest measurement and modelling* to **FSTY2009** *Ecological measurement and modelling*
- From **FSTY3019** *Ecology of forests and woodlands* to **FSTY2019** *Ecology of forests and woodlands*

1.2 Faculty of Engineering and Information Technology

The DVC (E) approved out of session minor revision to program requirements for Bachelor of Commerce major in Business Information Systems. Specifically that the definition of IT for INFS courses be limited to those offered by INFS as specified by the major and NOT from the Faculty of Economics and Commerce. This will ensure that differentiation occurs between the BIS major in Bcomm and the IS major in BInfTech.

The DVCE approved out of session the following items:

Reactivation of course:

- **ENGN4513** Fibre Optics and Communications was a 3 unit course, now a 6 unit course.

The DVCE approved the renaming of the following courses out of session:

- From **COMP6340** Internet, Intranet and Document Systems to Networked Information Systems
- From **COMP6422** Usability Engineering to HCI and Usability Engineering.

2. POSTGRADUATE COURSEWORK ITEMS ACTION BY THE DEPUTY VICE-CHANCELLOR (EDUCATION) SINCE 12 AUGUST 2004

2.1 Faculty of Science

School of Resources, Environment & Society

The DVCE approved out of session the following items:

Courses no longer offered:

- **GEOG6107** Introduction to global change

Courses Offered on a Biennial Cycle from 2005:

- **GEOG6016** *Introduction to Greenhouse*
Courses Offered in Each Year from 2005:

- **ECOS6506** *Ecology and Social Change*

Change of name:

- From **FSTY6056** *Forest measurement and modelling* to **FSTY6056**
Ecological measurement and modelling
- From **ECOS8001** *Human Ecology Graduate Reading Course* to **ECOS8001**
SRES Graduate Reading Course
- From **ECOS8010** *Human Ecology Graduate and Honours Seminar* to
ECOS8010 *SRES Graduate Seminar*

2.2 Faculty of Science

School of Biochemistry & Molecular Biology

The DVCE approved out of session the following items:

New Masters Program:

- Master of Biotechnology (Coursework) (7609 - MBIOTECH)

New Courses:

- **BIOL6142** *General Microbiology*
- **BIOL8702** *Biotechnology Practical Course*

Reactivation of Course:

- **BIOL6162** *Molecular Biotechnology*

2.3 Faculty of Science

Faculty of Engineering and Information Technology

The DVCE approved out of session the following items:

Course Name Change:

- From **COMP6340** *Internet, Intranet and Document Systems* to **COMP6340**
Networked Information Systems
- From **COMP6422** *Usability Engineering* to **COMP6422** *HCI and Usability*
Engineering

2.4 Faculty of Science

Research School of Earth Sciences

The DVCE approved out of session the following items:

De-activation of Program in 2005:

- Masters Course in Physics of the Earth (7903smcpp)

2.5 Mathematical Sciences Institute

The DVCE approved out of session the following items:

Program Name Changes:

- From *PhD School of Mathematical Sciences* to *PhD in Mathematical Sciences*
- From *MPhil School of Mathematical Sciences* to *MPhil in Mathematical Sciences*

3. NEW GRADUATE COURSE AWARDS ACTION BY THE DEPUTY VICE-CHANCELLOR (EDUCATION)

3.1 Research School of Information Sciences and Engineering New Graduate Course Awards

The DVC (E) approved the following new graduate course awards out of session:

- Constraint Processing
- Topics in Machine Learning
- Supervised Literature Reading and Presentation in Systems Engineering and Complex Systems
- Logic and Computation (previously accredited)
- Wireless Communication (previously accredited)
- Model Selection