

IGNITE THE POSSIBLE

POSTGRADUATE
STUDY 2012



THE UNIVERSITY OF
SYDNEY



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NEIL McCANN
DESIGN LAB

Leading animator and designer Neil McCann is part of the creative team in the Faculty of Architecture, Design and Planning's Design Lab. Neil's teaching, research and creative practices span the range of disciplines from interaction design and electronic arts to computer science and technology and the social sciences.

IMPORTANT DATES

SEMESTER ONE 2012

MONDAY 5 MARCH
LECTURES BEGIN

**MONDAY 18 JUNE TO
SATURDAY 30 JUNE**
EXAMINATION PERIOD

SATURDAY 30 JUNE
SEMESTER ENDS

SEMESTER TWO 2012

MONDAY 30 JULY
LECTURES BEGIN

**MONDAY 12 NOVEMBER
TO SATURDAY 24 NOVEMBER**
EXAMINATION PERIOD

SATURDAY 24 NOVEMBER
SEMESTER ENDS

WELCOME TO SYDNEY



When you choose postgraduate study at the University of Sydney, you light the path to a world of possibilities. Our wide range of courses deliver the latest thinking, encouraging personal expression and inspiring you to achieve your professional and personal goals.

You may have a number of reasons to consider postgraduate study. Whether you want to qualify for a new profession, develop further in your current profession or change careers altogether, the University of Sydney can help you achieve your goals.

Our academics (your teachers) are among the best in the world – many leading their respective fields in research and innovation. They share their knowledge and their passion with you, in a learning environment that transforms your thinking and unleashes new ideas.

Read on to find out how Sydney can help you achieve your goals.

FLEXIBLE STUDY OPTIONS

We know that the way we learn, work and live is always changing. That's why we offer flexibility in how you can complete our coursework programs.

For example, some programs are delivered face-to-face (on campus) or via block or intensive modes. Others may be available via distance and online learning. For more details, see sydney.edu.au/pg-flexible-learning

Many of our courses offer a choice of attendance options, such as full-time, part-time, part-time evening, block or intensive, so you can organise your study commitments to suit your lifestyle.

To check the attendance and study mode options for your area of interest, visit the 'Course search' page on our website (sydney.edu.au/future_students/course_search), click on 'Advanced course search' and then select your preferred options in the 'Study mode' and 'Attendance' fields.

POSTGRADUATE STUDY AT SYDNEY

Postgraduate study at the University of Sydney falls into two broad categories: coursework and research. To apply, you would usually have completed a relevant undergraduate course.

COURSEWORK PROGRAMS

We know that the way we learn, work and live is always changing. That's why we offer flexibility in how you can complete our coursework programs.

For example, some programs are available online via distance learning, which can reduce the impact on your working life.

To check whether your chosen program offers a 'Distance' or 'Online' option, select this from the 'study mode' drop down menu at sydney.edu.au/courses

We also offer flexible part-time study so you can organise your study commitments to suit your lifestyle.

Most of our coursework master's degrees involve a series of specialist units of study. Some may include research but it's not the same amount needed for a research master's. You can use these research components as a pathway to a research program.

Our coursework programs are grouped into the following categories, offering different levels of qualifications and requiring varying levels of commitment.

Master's programs are ideal for graduates who need specialised knowledge and skills that will help them take the next step in their career or develop academic expertise. They typically require between one and two years of full-time study.

Graduate diplomas are normally based on master's programs but require less time commitment. They are an excellent option for students who do not want to commit to a full master's, but still need a solid grounding in their chosen field. They typically require one year of full-time study.

Graduate certificates are intended for people who want to undertake a short academic training course to further their career, or to sample further study. They typically require six months of full-time study.

See page 12 for information about costs for coursework programs and how to apply. For details about the programs, see sydney.edu.au/courses

RESEARCH PROGRAMS

Sydney research students join a community among the top one percent of research universities in the world, producing groundbreaking work across a wide range of disciplines.

A research degree requires in-depth study in a specialised area. A research student undertakes a major thesis, supervised by a staff member. It is usually possible to upgrade from the Master of Philosophy (MPhil) to a Doctor of Philosophy (PhD), provided satisfactory progress is made in the first year.

At Sydney, we have a particular focus on cross-disciplinary study, encouraging new ways of thinking about problems in areas critical to our common future.

Due to the specialised study involved, postgraduate research courses typically take longer to complete than other graduate options.

For more details about our research courses, see page 8. For information on costs and how to apply, see page 13.

WHAT TYPE OF COURSE IS RIGHT FOR ME?

On the following pages you can read about our graduate options and what motivated some of our current students to pursue postgraduate study.

The 'Courses we offer' section in this booklet lists all the postgraduate degrees you can choose from. See page 9.

Professional development

I want to update my knowledge to gain an edge in the employment market. For more information see page 4.

Professional qualification

I need an industry-recognised accreditation to progress in my career path. For more information see page 6.

Career change

I want to change career and need the right program to support my future direction. For more information see page 7.

Personal interest

I want to study something that I'm personally interested in. For more information see page 5.

Research

I want to pursue academic research to develop my existing knowledge and deliver new insights. For more information see page 8.

OTHER COURSEWORK OPTIONS

If you don't want to pursue a formal qualification but still want the opportunity to learn more in your chosen field, we offer a range of options to meet your needs. For more information see page 5.

PROFESSIONAL DEVELOPMENT



“Discipline, structure, creative thinking and confidence allowed me to grow exponentially.”

JOHN FRASER-MIFSUD
 MASTER OF DESIGN
 SCIENCE (HONOURS)
 NATIONAL CHANNEL
 MANAGER, DAIKIN AUSTRALIA

If you are already working in your chosen field, but want to enhance your expertise and knowledge to support your career progression, we offer a range of courses that can help.

These degrees usually follow on from undergraduate degrees in the same area, but are more specialised. Our master’s students develop top-level skills in analysis, critical evaluation and professional application, equipping you to take the next step in your career.

For example, the Master of Health Law (MHL) will be of particular interest to lawyers with a health/professional liability practice. An exciting feature of the MHL program is the opportunity for dialogue between the legal and health professions about legal and ethical issues of relevance to practice and administration.

In a competitive employment market, having an edge can make all the difference. At the University of Sydney, we inspire you with courses that can advance your career.

Powered by research, our courses deliver real world learning and the latest thinking. Our academics are among the best in the world, delivering practical knowledge and expertise that will ignite your thinking and enhance your career path.

Give yourself an advantage at the University of Sydney.

CONTINUING PROFESSIONAL DEVELOPMENT

Once you are accredited for professional practice, you may need to complete a certain number of hours of continuing professional development. We offer a range of courses that have been specifically designed for these professions, such as law, dentistry, teaching, medicine, architecture and engineering. Sydney offers courses, seminars and units of study in a range of subjects. For more information, visit our website: sydney.edu.au/pg-professional-development

PERSONAL INTEREST

At the University of Sydney, we deliver courses that connect you with your passion – fuelling your thirst for knowledge and opening up a world of possibilities.

Enjoy access to some of the research world's leading lights – experts in their fields who openly share their enthusiasm for knowledge. The University of Sydney gives you the opportunity to stimulate your mind and challenge yourself in whatever you choose.

Always keep learning.

sydney.edu.au/pg-personal-interest

NON-DEGREE STUDY

The University of Sydney offers a range of postgraduate non-degree courses, which allow you to take single units of study, for example to update your professional knowledge or to explore subjects of general interest. If you subsequently enrol in an award course, it may be possible to credit these units towards a formal qualification.

To search for single units, visit our webpage sydney.edu.au/future_students/course_search and select 'Advanced unit of study search' on the right-hand side.

Alternatively, are you continually motivated by the thirst for further knowledge? For you, learning might not be about furthering your career – your interests may lie outside your

day-to-day profession or you may be retired. Maybe you would like to delve into art history, criminology, languages or history? There are a range of graduate options including full degree and non-award units of study.

Our Centre for Continuing Education (CCE) provides another option. It offers an extensive number of short courses on a wide range of topics, all of which are open to the general public. To find out more or download a guide, visit sydney.edu.au/cce



“The University of Sydney is my alma mater. I’m at the tail end of my working life, but the ‘little grey cells’ aren’t ready to retire yet, so I’m studying a number of enjoyable units towards an MA.”

JUDY BAHAR
MASTER OF ARTS
(HEBREW, BIBLICAL
AND JEWISH STUDIES)

PROFESSIONAL QUALIFICATION

If you have decided on a career path that requires you to hold formal professional qualifications, such as law, medicine or dentistry, you'll need a specific degree that qualifies you to register with a professional body.

At the University of Sydney, we offer specific courses that will qualify you for your chosen profession.

For example, if you want to work as a lawyer, you will first need to complete the Juris Doctor, which is a comprehensive three-year graduate degree. We also offer a range of accreditation options in fields such as education and health psychology.

Our academics' world-leading research informs our innovative teaching, giving you the best possible start to your career.

sydney.edu.au/pg-professional-qualification



“During my master’s degree I used my skills at one of Sydney’s leading architectural practices. I now have the knowledge and experience to fulfil my potential as an architect and designer.”

ANDREW DALY
MASTER OF
ARCHITECTURE

CAREER CHANGE

These courses support your decision to move into a completely different field.

At the University of Sydney, we believe that some of the best thinking comes from minds that are open to change. If you're considering a new direction in your career, we offer the perfect environment to get you there.

To change careers, you may be looking for a postgraduate degree that does not require you to have completed an undergraduate degree in the same field.

For example, you may have been working in administration for many years and feel the need for a change. If information technology appeals, our Graduate Diploma in Computing, accredited by the Australian Computer Society (ACS), is designed to help non-IT graduates change career.

The course consists of a selection of computing subjects that provide a grounding in basic IT topics and prepare non-IT graduates for admission to the Master of Information Technology.

The University of Sydney will inspire and support you as you embark on your new path. Our courses are taught by some of the world's leading academics, and give you practical qualifications that will help you achieve your career goals.

Move in a new direction with confidence at the University of Sydney.

sydney.edu.au/pg-career-change



“At times it’s been a challenge, juggling study with family life, but it’s also incredibly exciting to be learning again and working towards a career change that I’m sure will be very fulfilling.”

RACHEL BOWERMAN
MASTER OF NURSING

RESEARCH



“My research looks at how collective behaviour in fish shoals can be used to predict human crowd behaviour. This could help law enforcement agencies identify suspicious individuals.”

JAMES HERBERT-READ
BIOLOGICAL SCIENCES
PhD STUDENT

We are among the world's top research universities. The research we do here makes a real difference to our understanding of today's world and how we work and live in it.

Our research degrees have two purposes. The first is for you to prepare a substantial piece of work that represents a significant contribution to a particular field of study. The second is to train you in general research methodology and equip you with transferable research skills to pursue an academic career or take into a career in industry, business or elsewhere.

At the University of Sydney we recognise the power of ideas, connecting you to a research environment that is dynamic and always evolving.

Just to give you two examples, researchers from our Alzheimer's and Parkinson's Disease Laboratory have achieved a major breakthrough by finding the causes of Alzheimer's disease at a cellular level, identifying a potential therapy as a result.

Meanwhile, our Capital Markets Cooperative Research Centre supports a network of PhD students based at leading stock exchanges and financial regulators around the world to examine the causes of the global financial crisis and ensure similar problems don't occur in the future.

sydney.edu.au/pg-research

Whether you want to pursue further academic research immediately after your honours or master's studies or have a specific area of interest in your professional career that you feel would benefit from deep analysis and research, our unique Research Supervisor Connect (a web-based system) can help you find research projects and supervisors at the University of Sydney. See page 9 for more information, and check it out at sydney.edu.au/research/opportunities

COURSES WE OFFER

At the University of Sydney we offer a wide selection of courses for postgraduate students – to cater for all kinds of interests and qualification types.

The following list shows the postgraduate courses we offer, categorised by faculty. For each course, we show the degree name first, followed by major streams available within that degree (where applicable).

These courses may be available at several levels: graduate diploma, graduate certificate, master or doctorate (usually PhD). For full details, check the 'Sydney Courses' database on our website: sydney.edu.au/courses

AGRICULTURE, FOOD AND NATURAL RESOURCES

Agriculture

Flexible postgraduate coursework options include specialist units in resource economics, agribusiness, agricultural economics, natural resource management, plant breeding, agricultural technologies and sustainability, and the environment.

ARCHITECTURE, DESIGN AND PLANNING

Architecture

Design Science

- Audio and Acoustics
- Building Services
- Illumination Design
- Sustainable Design

Facilities Management

Heritage Conservation

Interaction Design and Electronic Arts

Urban Design

- Architectural and Urban Design
- Urban and Regional Planning
- Urban Design and Planning

A continuing professional development program is also offered for single subjects.



ARTS AND SOCIAL SCIENCES

Applied Linguistics

Archaeology

Arts (Research)

Art Curatorship

Asian Studies

Buddhist Studies

Classics and Ancient History

Creative Writing

Crosscultural Communication

Cultural Studies

Development Studies

Digital Communication and Culture

Economics

Film Studies

Health Communication

Hebrew, Biblical and Jewish Studies

Holocaust Studies

Human Rights

Human Rights and Democratisation

(Asia Pacific)

International Security

International Studies

Letters

Letters in US Studies

Media Practice

Museum Studies

Peace and Conflict Studies

Political Economy

Professional Communication

Public Administration

Public Policy

Publishing

Strategic Public Relations

Translation Studies

US Studies

Single subjects from selected postgraduate programs are available as non-award study courses.

BUSINESS (THE UNIVERSITY OF SYDNEY BUSINESS SCHOOL)

Commerce

Commerce and Logistics Management

Global Executive MBA

Human Resource Management and

Industrial Relations

Innovation and Enterprise

International Business

International Business and Commerce

International Business and Law

International Business and Logistics

Management

Logistics and Transport Management

Logistics Management

Management

Management (CEMS)

Marketing

Professional Accounting

Transport Management

Professional development is also available through postgraduate and management education courses and research seminars.

DENTISTRY*General practice*

- Dental Medicine

Specialty practice

- Child Health
- Conscious Sedation and Pain Control
- Hospital Dentistry
- Oral Biology
- Oral Implants
- Oral Medicine and Oral Pathology
- Oral Surgery (pending Senate approval)
- Orthodontics
- Paediatric Dentistry
- Periodontics
- Prosthodontics
- Restorative
- Special Care Dentistry
- Tooth Mechanics
- Dental Medicine
- Dental Public Health (pending Senate approval)

EDUCATION AND SOCIAL WORK

Educational Studies

- Coach Education
- Educational Management and Leadership
- Education Psychology
- Health Professional Education
- International Education
- Research Methodology
- Special Education
- Human and Community Services
- Learning Science and Technology
- Teaching English as a Foreign Language Teaching (Graduate-Entry)
- Primary
- Secondary
- Early Childhood
- School Counselling
- Education (Research)
- Social Work
- Social Work (Qualifying)
- Policy Studies
- Social Work Research

Continuing Professional Learning activities include short courses, programs, seminars and workshops.

ENGINEERING AND INFORMATION TECHNOLOGIES

- Computing
- Engineering
- Information Technology
- Information Technology Management
- Professional Engineering
- Aerospace Engineering
- Biomedical Engineering
- Chemical and Biomolecular Engineering
- Civil Engineering
- Electrical Engineering
- Environmental Fluids Engineering
- Geotechnical Engineering
- Mechanical Engineering
- Network Engineering
- Power Engineering
- Software Engineering
- Structural Engineering
- Wireless Engineering
- Project Leadership
- Project Management
- International Project Management
- Project Economics and Scheduling Management
- Project Risk Management
- Strategic Project Management Implementation

HEALTH SCIENCES

- Applied Science
- Developmental Disability
- Diagnostic Radiography
- Exercise Physiology
- Medical Radiation Sciences
- Molecular Imaging
- Nuclear Medicine
- Occupational Therapy
- Orthoptics
- Physiotherapy
- Radiation Therapy
- Rehabilitation Counselling
- Speech Language Pathology

INDIGENOUS STUDIES (KOORI CENTRE)

- Indigenous Languages Education

LAW (SYDNEY LAW SCHOOL)

- Administrative Law and Policy
- Business Law
- Commercial Law
- Corporate, Securities and Finance Law
- Criminology
- Environmental Law
- Global Law
- Health Law
- International Business and Law
- International Law
- International Taxation
- Juris Doctor
- Jurisprudence
- Labour Law and Relations
- LLM
- Public Health Law
- Taxation

The Legal Professional Development and Events Program offers seminars, lectures, conferences and postgraduate units of study for legal professionals and to anyone with an interest in this area of study.

MEDICINE (SYDNEY MEDICAL SCHOOL)

- Bioethics
- Biostatistics
- Brain and Mind Sciences
- Brain and Mind Sciences in Psychiatry
- Clinical Epidemiology
- Clinical Trials Research
- Genetic Counseling
- Health Policy
- HIV/STIs and Sexual Health
- Indigenous Health Promotion
- Indigenous Health (Substance Use)
- Infection and Immunity
- International Ophthalmology
- International Public Health
- Medical Humanities
- Ophthalmic Science
- Paediatric Medicine



Pain Management
 Psychotherapy
 Public Health
 – Professional Practice
 Refractive Surgery
 Reproductive Health Sciences and
 Human Genetics
 Sleep Medicine
 Qualitative Health Research
 Surgery

Sydney Medical School offers a range of professional development courses for medical and other health professionals, ranging from one-day programs and single units of study up to master's degrees. Most postgraduate courses are open to non-medical graduates.

MUSIC (SYDNEY CONSERVATORIUM OF MUSIC)

Music
 – Applied Research in Music
 Performance
 – Composition
 – Music Education
 – Musicology
 – Performance
 Musical Arts
 Musical Studies
 – Conducting
 – Creative Sound Production
 – Opera
 – Pedagogy
 – Performance

The Open Academy offers professional development and workshops for professional performers and educators.

NURSING (SYDNEY NURSING SCHOOL)

Cancer and Haematology Nursing
 Clinical Nursing
 Clinical Trials Practice
 Emergency Nursing
 Intensive Care Nursing
 Mental Health Nursing
 Master of Nursing (Graduate-Entry)
 Nursing (Nurse Practitioner)

Single subjects from selected postgraduate programs are available as non-award study, providing professional knowledge.

PHARMACY

Pharmacy
 Pharmacy Practice

SCIENCE

Applied Positive Psychology
 Bioethics
 Clinical Psychology
 Coaching Psychology
 Environmental Science
 Environmental Science and Law
 Health Psychology
 History and Philosophy of Science
 Marine Science and Management
 Medical Physics
 Microscopy and Microanalysis
 Molecular Biotechnology
 Nutrition and Dietetics
 Photonics and Optical Science
 Spatial Information Science
 Sustainability
 Wildlife Health and Population
 Management

VETERINARY SCIENCE

Animal Science
 – Animal Breeding Management
 – Animal Genetics
 – Animal Nutrition
 – Animal Reproduction
 Veterinary Studies
 – Small Animal Clinical Studies
 Veterinary Public Health Management
 Veterinary Public Health

The Centre for Veterinary Education provides continuing professional development to the veterinary community, including distance education, online courses and events.

VISUAL ARTS (SYDNEY COLLEGE OF THE ARTS)

Documentary Photography
 Film and Digital Image
 Fine Arts
 Interactive and Digital Media
 Studio Art

Sydney College of the Arts, in association with the Centre for Continuing Education, offers a short course program open to anyone with an interest in visual arts. For more information see sydney.edu.au/cce

ADMISSION AND COSTS

COURSEWORK PROGRAMS

Follow these steps to make your application for postgraduate study by coursework:

1. Search for your course of interest in our online listing.
2. Select the program of study you wish to apply for.
3. Click the APPLY button to proceed with your application.



HOW MUCH DOES A COURSEWORK PROGRAM COST?

Postgraduate student contribution
Most postgraduate coursework programs are 'full-fee paying courses'. Essentially this means you can pay up front for the units you study, or defer payments through the federal government's FEE-HELP loan scheme so that you pay later through the taxation system.

As well, there are a limited number of Commonwealth-supported places (CSPs) for some postgraduate coursework programs. This means the government contributes towards the cost of your study and you pay a 'student contribution amount'. You have the choice whether to pay this up front or defer it through the government's HECS-HELP loan scheme.

If you are a Commonwealth-supported student, the exact student contribution you pay will depend on the specific units of study in which you enrol.

For more information on postgraduate fees, Commonwealth-supported places, FEE-HELP and HECS-HELP, visit www.goingtouni.gov.au

ANNUAL REVIEW

We review student contribution amounts annually and they are likely to increase each year of your period of study (subject to a commonwealth specified cap), effective at the start of each calendar year.

WHAT SCHOLARSHIPS ARE AVAILABLE FOR COURSEWORK PROGRAMS?

Although there are no University-wide funded scholarships for postgraduate coursework students, there are a range of generous scholarships at faculty level.

For example, many of the University of Sydney Business School scholarships are enhanced by links with sponsorship partners in the business, alumni and wider University communities.

Make sure you check with your faculty about scholarship opportunities.

Many industry organisations and businesses are willing to contribute towards tuition fees for professional development courses. Our Scholarships Office often has information about these external opportunities. For details see sydney.edu.au/scholarships/prospective/postgraduate_entry

POTENTIAL FOR INACCURACY

While every reasonable effort has been made to include correct and up-to-date information in this prospectus, you are also advised to consult directly with the Student Centre so they can provide you with specific and up-to-date information about fees.

POSTGRADUATE DOMESTIC TUITION FEES

The 2012 tuition fees for domestic postgraduate students are available at sydney.edu.au/courses

These fees represent the amount you need to pay in the calendar year you commence your course, starting in 2012 for a standard annual full-time load of 48 credit points (1.0 EFTSL). If your study load is more or less than 1.0 EFTSL your fee will differ.

ANNUAL REVIEW

We review tuition fees annually and they are likely to increase each year of your period of study, effective at the start of each calendar year.

ADMISSION AND COSTS

RESEARCH COURSES

HOW DO I APPLY?

Applying for a research course at Sydney is a four-step process:

1. Academic qualifications

To apply for a higher degree by research, which includes our MPhil and PhD courses, you must have completed an honours degree, a master's by research degree or a master's by coursework program with a minor thesis component.

2. Find a supervisor

Our 'Find a research supervisor' online portal lists all the University research opportunities currently available for new students.

Visit the website to search through more than 1000 research opportunities, read about supervisors' areas of interest and expertise, and make initial contact with them. The website is:

sydney.edu.au/research/opportunities

3. Research proposal

After finding a potential supervisor, you must develop and submit a research proposal. The supervisor will read and comment on your proposal, and indicate if they are willing to supervise you before you submit your application.

4. Submit your application

Once you've secured a supervisor and prepared your research proposal, you're ready to submit your application. All applications for higher degrees by research should be lodged online.

- First, search for your program of study in our course listing.
- Then select the degree you wish to apply for.
- Click on the 'apply' button to begin the application process.

HOW MUCH DOES A RESEARCH COURSE COST?

If you are classified by the University as a Research Training Scheme (RTS) student, in accordance with the Other Grants Guidelines (Research) 2010, then you will be exempt from the payment of any student contribution or tuition fees for courses undertaken as part of your research master's degree or research doctoral degree.

For more information about your eligibility for this scheme, please visit sydney.edu.au/rts

WHAT SCHOLARSHIPS ARE AVAILABLE FOR RESEARCH COURSES?

The University of Sydney has over 600 research scholarships available to students in a postgraduate research degree in 2012.

These include the Vice-Chancellor's Research Scholarships, the Australian Postgraduate Awards, various medical scholarships, as well as National Health and Medical Research Council scholarships.

To find out more about the different scholarships on offer, visit our website: sydney.edu.au/research_scholarships

The University of Sydney

T 1300 362 006

To make an enquiry about our courses please click
'Ask a question' on our website for future students:
sydney.edu.au/future_students

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