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IMPORTANT DATES

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<th>FIRST SEMESTER 2014</th>
<th>SECOND SEMESTER 2014</th>
</tr>
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<tr>
<td>LOCAL STUDENTS</td>
<td>3 MARCH LECTURES BEGIN</td>
<td>28 JULY LECTURES BEGIN</td>
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<tr>
<td>30 NOVEMBER FOR MARCH ENTRY</td>
<td>18 – 25 APRIL MID-SEMESTER BREAK</td>
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<tr>
<td>30 APRIL FOR JUNE ENTRY</td>
<td>9 – 13 JUNE STUDY VACATION</td>
<td>3 – 7 NOVEMBER STUDY VACATION</td>
</tr>
<tr>
<td>INTERNATIONAL STUDENTS</td>
<td>16 – 28 JUNE EXAMINATION PERIOD</td>
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</tr>
<tr>
<td>31 OCTOBER FOR MARCH ENTRY</td>
<td>28 JUNE SEMESTER ENDS</td>
<td>22 NOVEMBER SEMESTER ENDS</td>
</tr>
<tr>
<td>LATE APPLICATIONS WILL BE ACCEPTED IF PLACES ARE AVAILABLE</td>
<td></td>
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</tr>
</tbody>
</table>
Pursuing postgraduate education is an investment in your skills, employment potential and career direction.

Our programs are flexibly designed to offer you a broad understanding of fields relevant to study and enable your choice of an elective program. This multidisciplinary teaching structure makes a postgraduate degree from Sydney a highly regarded qualification internationally.

A UNIQUE LEARNING EXPERIENCE
The Faculty of Architecture, Design and Planning is home to a unique collegiate body of creative thinkers. You will join a passionate and ambitious body of students who represent the best of academic excellence. You will be taught by academic staff who are world leaders in their fields and assisted by support staff befitting a world-class teaching and research institute.

CHOICE OF PROGRAM TO MEET YOUR NEEDS
You decide what you study and for how long. In most programs you can choose to undertake a full master’s degree, graduate diploma, graduate certificate or even individual units of study. We offer Australia’s widest range of graduate units across a number of design fields. You can complete core and optional units from within our faculty, and draw on a range of electives from many other faculties.

These study options give you unrivalled control over the content in your program. They also allow you to pursue a professionally relevant breadth of subjects and specialise in your key interests.

VIBRANT CAMPUS LIFE
Our faculty is large enough to retain world-leading staff and teachers, yet small enough to develop a distinct, collegiate environment. You will have access to the Wilkinson Building around the clock, providing you with extensive access to studios, computer laboratories and specialist workshops.

Our students work, study, create, learn and socialise well beyond their class contact hours. A vibrant calendar of extracurricular events ensure there is always something stimulating to enjoy. These events include exhibition openings at the faculty’s own Tin Sheds Gallery, public lectures, and industry and alumni presentations.

HISTORY OF INNOVATION
For 90 years, the faculty has been leading innovative thinking and research in architecture, design and related fields, complementing its traditional expertise with the new fields of virtual design environments.

The faculty has also been home to experimentation and the leading edge of design technologies. We offered the first design computing degree in 1978 and Australia’s first program in interaction design and electronic arts in 2011. We also offer Australia’s longest-running programs in facilities management and heritage conservation.

You will benefit from this long tradition of excellence and innovation. A graduate degree from our faculty carries an assurance of high-quality, research-led and professionally relevant education that is respected worldwide.

RECOGNISING TALENT AND EFFORT
The faculty offers a broad range of scholarships and prizes that encourage and recognise the best of student work. We have a long tradition of partnerships with industry that provide a series of student awards, presented annually. These awards carry prestige and can offer significant financial rewards.
GRADUATE OPTIONS
We offer you a choice from Australia’s largest selection of graduate programs. Our graduate certificates, graduate diplomas, master’s degrees and PhDs allow you to select a coursework or research program that meets your individual educational needs and background.

COURSEWORK
We offer diverse coursework programs to cater to varying levels of qualification. Each of them requires different levels of commitment.

Master’s programs are ideal if you want to develop the specialised knowledge and skills needed to take the next step in your career, or develop academic expertise. They typically require up to two years of full-time study, or may be studied part time over three or more years (local students only).

Most of our coursework master’s degrees involve a series of specialist units of study, and some offer a pathway to a research program.

Graduate diplomas are normally based on master’s programs but require less time commitment. They are an excellent option if you cannot commit to a full master program, but still need a solid academic grounding in your chosen field. They typically require one year of full-time study.

Graduate certificates will suit you if you want to undertake a short academic training course to further your career, or to sample further study. They typically require six months of full-time study.

UPSKILL OR RESKILL BY STUDYING SINGLE SUBJECTS
The faculty offers a range of single subjects from our postgraduate programs as part of our Professional Education Program. We know that the way we learn, work and live is always changing. That’s why we offer you flexibility in how to complete our coursework programs.

Subjects are taught in either weekly or intensive block-mode (condensing a whole semester into four or five days). This study option is open to anyone who can meet assumed or prerequisite knowledge requirements.

You may enrol in individual units from every postgraduate program as a ‘non-award’ student.

To help you keep your professional skills up to date, most units qualify for continuing professional development (CPD) points for a number of professional industry bodies.

By successfully completing the subject’s assignment tasks, participants will be able to apply for credit towards a degree offered by the faculty.

For a comprehensive list of units of study available for CPD and other non-award study, visit our website sydney.edu.au/architecture
The Master of Architecture engages you with research, design and vision through graduate level studio-based projects. Your works will be defined by the rigours of industry practice and address the social, environmental, practical and aesthetic requirements of working to a brief within the context of architectural theory and philosophy.

You will develop expertise in design, technology and theory across studios in Urban Architecture, Sustainable Architecture, Digital Architecture and the Graduation Studio.

The Graduation Studio allows you to choose from a range of projects in your final semester. It is the culmination of your master’s program and draws on the historical, technological and theoretical aspects of architecture that you examined throughout the program. Your graduation project will reflect these influences and investigate the critical issues facing contemporary architectural design.

You will be taught by some of the world leaders in architectural education and will have unrivalled access to the most extensive architectural facilities of an Australian university. You can also expand your perspectives on architectural practice by completing an international exchange in the first three semesters of the program with one of our prestigious exchange partners.

WHO SHOULD TAKE THIS COURSE?
For students who have successfully completed the Bachelor of Design in Architecture (or an equivalent architecture program elsewhere), the Master of Architecture degree is a necessary step towards becoming a registered architect.

Graduates from related design programs, such as landscape architecture, interior architecture or architectural computing, will need to complete a Bachelor of Design in Architecture before undertaking the Master of Architecture. However, it is possible to receive up to two years credit, depending on the program of study undertaken and your academic results.

The Master of Architecture builds on the skills acquired in your undergraduate degree and prepares you for registration as an architect. This degree produces graduates who are forward-thinking, adaptable, and at the forefront of changing industry trends.
WHAT IS THE OUTCOME OF THIS COURSE?
The Master of Architecture enables you to gain the knowledge and skills necessary to become a registered architect. The program notes the increasing complexity and diversity of the architect’s role.

As a graduate from this program, you are equipped to provide the community with the highest quality of architecture. You will have the skills to think clearly and be able to make reasoned judgements.

The combined program of Bachelor of Design in Architecture/Master of Architecture is recognised by both the Australian Institute of Architects (AIA) and the Commonwealth Association of Architects.

Graduates of the Master of Architecture program may apply to register as architects with the NSW Architects Registration Board.

FEES (PER YEAR FULL TIME)

Local
CSP HECS Band 2 ($8363)

International
$33,100

For full unit of study descriptions visit sydney.edu.au/courses

### CORE UNITS

Students complete all of these units (78 credit points in total)

<table>
<thead>
<tr>
<th>Unit code</th>
<th>Unit name</th>
<th>Credit points</th>
<th>Semester offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>MARC4001</td>
<td>Urban Architecture Research Studio</td>
<td>12</td>
<td>1, 2</td>
</tr>
<tr>
<td>MARC4002</td>
<td>Sustainable Architecture Research Studio</td>
<td>12</td>
<td>1, 2</td>
</tr>
<tr>
<td>MARC4003</td>
<td>Digital Architecture Research Studio</td>
<td>12</td>
<td>1, 2</td>
</tr>
<tr>
<td>MARC5001</td>
<td>Graduation Studio</td>
<td>12</td>
<td>1, 2</td>
</tr>
<tr>
<td>MARC4101</td>
<td>Advanced Technologies 1</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>MARC4102</td>
<td>Modern Architectural Theory</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>MARC5101</td>
<td>Advanced Technologies 2</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>MARC4201</td>
<td>Modern Architectural History</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>MARC5102</td>
<td>Contract Documentation</td>
<td>6</td>
<td>2</td>
</tr>
</tbody>
</table>

### ELECTIVE UNITS

Students complete 18 credit points in electives (usually three units of study) Elective units can be taken from the following fields within the Faculty of Architecture, Design and Planning or (with permission) from other faculties within the University:

- Architectural Design
- Architectural History and Theory
- Architectural Science and Technology
- Art and Architecture Workshops
- Digital Architecture Design and Fabrication
- Heritage Conservation and Urban Planning
- Professional Practice
- Sustainable Architecture and Urbanism
- Urban Architecture and Design
HERITAGE CONSERVATION

The Heritage Conservation program develops your skills in the care and conservation of traditional and modern buildings. This program equips you with specific skills in best-practice management of culturally significant places, including buildings, sites and cultural landscapes.

This course offers insights into the social relevance and importance of cultural continuity in architectural changes for existing buildings. You will explore how recognition of buildings’ value in a social context constrains and facilitates particular architectural approaches. You will also be trained in the management of conservation issues and be exposed to the many regulatory and policy environments that impact on conservation work.

This program is broad-based and interdisciplinary. You will draw on expertise from other fields of study to complement your conservation practice. You will gain industry-relevant experience as you complete a graduate-internship option to improve your knowledge of the conservation of buildings, their social functions and their materials.

WHO SHOULD TAKE THIS COURSE?
This program is a natural extension of your interest in the conservation of the built environment. You will find this course suitable for developing your specialist conservation skills, from an architectural, town planning, archaeological, historical, engineering or other related background.

WHAT IS THE OUTCOME OF THIS COURSE?
Graduates of the program will find a wide array of professional opportunities, either as conservation specialists or in the related fields of architects, planners, archaeologists, historians or heritage consultants.

MODES OF STUDY
You can take this program as a graduate certificate (six months full time), graduate diploma (one year full time) or master’s degree (one and a half years full time). Part-time study is available for Australian citizens and permanent residents. Individual units may also be taken as continuing professional development short courses without enrolling in a degree.

<table>
<thead>
<tr>
<th>COURSE DETAILS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course name</td>
</tr>
<tr>
<td>Master of Heritage Conservation</td>
</tr>
<tr>
<td>Graduate Diploma in Heritage Conservation</td>
</tr>
<tr>
<td>Graduate Certificate in Heritage Conservation</td>
</tr>
</tbody>
</table>

ADMISSION REQUIREMENTS
Master’s degree applicants should hold a bachelor degree with a credit average. Graduate diploma applicants should hold a bachelor’s degree. Graduate certificate applicants should hold a bachelor’s degree or possess experience which demonstrates the knowledge and aptitude required to undertake the course.

FEES (PER YEAR FULL TIME)
Local
$19,300
International
$27,000

For full unit of study descriptions visit sydney.edu.au/courses
CORE UNITS
Master’s students complete 42 core unit credit points, graduate diploma students complete at least 30 and graduate certificate students at least 18 credit points.

<table>
<thead>
<tr>
<th>Unit code</th>
<th>Unit name</th>
<th>Credit points</th>
<th>Semester offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH9028</td>
<td>Conservation Methods and Practices</td>
<td>12</td>
<td>1</td>
</tr>
<tr>
<td>ARCH9075</td>
<td>New Design in Old Settings</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>ARCH9081</td>
<td>Heritage Law and Policy</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>ARCH9074</td>
<td>History and Theory of Conservation</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>ARCH9031</td>
<td>Research Report</td>
<td>12</td>
<td>1, 2</td>
</tr>
</tbody>
</table>

OPTIONAL UNITS
Master’s students complete at least 18 credit points; graduate diploma and graduate certificate students complete at least six credit points.

<table>
<thead>
<tr>
<th>Unit code</th>
<th>Unit name</th>
<th>Credit points</th>
<th>Semester offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>MARC4201</td>
<td>Modern Architectural History</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>ARCH9082</td>
<td>Conservation of Traditional Materials</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>ARCH9083</td>
<td>Conservation of Modern Materials</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>ARCH9084</td>
<td>Conservation Design Studio</td>
<td>6</td>
<td>2</td>
</tr>
</tbody>
</table>

ELECTIVE UNITS
Students complete up to 12 credit points in electives. Elective units can be taken from any graduate program within the Faculty of Architecture, Design and Planning or (with permission) from other faculties within the University.

Core units completed in excess of the minimum requirements may count as optional or elective units of study.

AMANDA PURCELL
MASTER OF HERITAGE CONSERVATION
I have spent most of my adult life in Asia; two stays in Hong Kong totalling almost nine years and a two-year stay in Japan. Both countries had very different strategies for dealing with heritage conservation and the treatment of old buildings.

I returned determined to do whatever I could to assist in preserving the cultural heritage of Australia, a young country with a unique story. I felt this degree would be a perfect way to gain a deeper understanding of a profession that seeks to preserve, conserve and protect buildings of historical significance.

I find the Heritage Conservation program stimulating on many levels. We have had the opportunity to visit a number of areas of historical interest within Sydney and have met a variety of people working in related fields who all have inspiring stories and experiences to share. The knowledge I have gained should complement my existing skills as an analyst and my project management experience.
Throughout your Design Science (Audio and Acoustics) program, you will combine aesthetic sound design, new media, sound recording and system design with acoustic engineering, computer modelling and psychology. You will build on a foundational understanding of the broader aspects of architectural science, including illumination, building services, sustainable design and indoor environment quality, in world-class facilities.

A broad range of subjects enables you to choose units on specialised knowledge of audio technology and acoustical science. You can extend your course-work based learning with a research project and benefit from a diverse offering of electives in recording and sound production.

**FACILITIES AND EQUIPMENT**
The faculty has extensive audio and acoustic facilities. Our students and researchers can access state-of-the-art recording laboratories and software to complete their projects. Other equipment includes:
- a sound recording studio
- an anechoic chamber and reverberant room
- a 5.1 channel production studio
- kits for field measurements
- the only indoor environmental quality laboratory in the southern hemisphere.

**WHO SHOULD TAKE THIS COURSE?**
The program is ideal for people with an academic and/or professional track record in audio, acoustics or related areas who wish to extend the breadth and level of their expertise. This includes audio engineers, architects, interior designers, sustainable designers and musicians.

**WHAT IS THE OUTCOME OF THIS COURSE?**
You will graduate with a specialist education in audio and acoustics which could lead to a number of vocational opportunities. Graduates work in fields including audio production, sound design, audio systems design, acoustical consulting, and research and development of audio and acoustics products. Some graduates have used the degree as the foundation for a research degree in audio and acoustics.

**MODES OF STUDY**
You can take this program as a graduate certificate (six months full time), graduate diploma (one year full time) or master’s degree (one and a half years full time). You can also take this program as a double stream master’s degree in combination with another Design Science program or Facilities Management.

Part-time study is available for Australian citizens and permanent residents. Individual units may also be taken as continuing professional development short courses without enrolling in a degree.

Please refer to page 24 for information on research degrees, which can be undertaken in Audio and Acoustics.

**AUDIO AND ACOUSTICS**

Sound involves, informs and shapes experiences of communication, entertainment and architectural spaces. It is a profound constant in these areas of liveable space. The Audio and Acoustics program gives you a solid foundation in the design, measurement, and theory of audio and acoustics. With this base, you can choose to specialise in your area of interest, from acoustics to audio systems and audio production.
COURSE DETAILS

<table>
<thead>
<tr>
<th>Course name</th>
<th>Credit points</th>
<th>Duration (full time)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Design Science (Audio and Acoustics)</td>
<td>72</td>
<td>1.5 years</td>
</tr>
<tr>
<td>Master of Design Science (Audio and Acoustics) with second stream</td>
<td>96</td>
<td>2 years</td>
</tr>
<tr>
<td>Graduate Diploma in Design Science (Audio and Acoustics)</td>
<td>48</td>
<td>1 year</td>
</tr>
<tr>
<td>Graduate Certificate in Design Science (Audio and Acoustics)</td>
<td>24</td>
<td>0.5 year</td>
</tr>
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</table>

ADMISSION REQUIREMENTS
Master’s and graduate diploma applicants should hold a bachelor’s degree. Graduate certificate applicants should hold a bachelor’s degree or possess experience which demonstrates the knowledge and aptitude required to undertake the course.

FEES (PER YEAR FULL TIME)
Local
$21,800
International
$30,000
For full unit of study descriptions visit sydney.edu.au/courses

CORE UNITS
Master’s and graduate diploma students complete all 24 credit points. Graduate certificate students complete at least 18 credit points.

<table>
<thead>
<tr>
<th>Unit code</th>
<th>Unit name</th>
<th>Credit points</th>
<th>Semester offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>DESC9200</td>
<td>Introduction to Architectural Science</td>
<td>6</td>
<td>1 intensive</td>
</tr>
<tr>
<td>DESC9011</td>
<td>Audio Production</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>DESC9115</td>
<td>Digital Audio Systems</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>DESC9158</td>
<td>Architectural and Audio Acoustics</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>DESC9201</td>
<td>Indoor Environmental Quality (IEQ)</td>
<td>6</td>
<td>2 intensive</td>
</tr>
<tr>
<td>DESC917</td>
<td>Sound Design for New Media</td>
<td>6</td>
<td>2</td>
</tr>
</tbody>
</table>

OPTIONAL UNITS
Master’s and graduate diploma students complete at least 18 credit points. Graduate certificate students complete at least six credit points.

<table>
<thead>
<tr>
<th>Unit code</th>
<th>Unit name</th>
<th>Credit points</th>
<th>Semester offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>DESC9090</td>
<td>Audio Systems and Measurement</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>DESC9191</td>
<td>Building Acoustics and Noise Control</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>DESC9154</td>
<td>Audio and Acoustics Seminar</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>DESC9155</td>
<td>Digital Audio Production with ProTools</td>
<td>6</td>
<td>2</td>
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<tr>
<td>DESC9137</td>
<td>Spatial Audio</td>
<td>6</td>
<td>1</td>
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<tr>
<td>DESC9153</td>
<td>Graduate Internship</td>
<td>6</td>
<td>1, 2</td>
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<tr>
<td>DESC9300</td>
<td>Research in Architectural and Design Science</td>
<td>6</td>
<td>1, 2</td>
</tr>
<tr>
<td>ARCH9031</td>
<td>Research Report</td>
<td>12</td>
<td>1, 2</td>
</tr>
</tbody>
</table>

ELECTIVE UNITS
You can take elective units from any graduate program within the Faculty of Architecture, Design and Planning or (with permission) from other faculties within the University. Master’s degree students can complete up to 30 credit points as electives. Graduate diploma students can complete up to six credit points as electives.

Core units completed in excess of the minimum requirements may count as optional or elective units of study.
BUILDING SERVICES

The Building Services program recognises the integration of performance, design and management of a building. This course allows high level integration of dedicated building services with opportunities to study units from other relevant disciplines to give you a broad overview of the built environment sector. Our first-principles approach, backed by the latest research and advanced equipment, ensures that you gain the necessary knowledge to become a leader in this growing field.

This course equips you with the skills, knowledge and expertise required to understand and communicate the science behind building services. You will combine your technical understanding of the mechanics of building services with a design and sustainability approach. This combination enables you to work effectively alongside allied building professionals, including architects, designers, facilities managers and building tenants.

The course bridges the design and operational considerations of a building, taught with a strong grounding in the latest research. You will engage with contemporary technologies and challenges as you use state-of-the-art laboratories and attend off-campus sites. As the only building services program in Australia administered by an architecture faculty, you are exposed to the unique requirements of design professions and trained in providing technological solutions to their design challenges.

WHO SHOULD TAKE THIS COURSE?

This course is intended for applicants with a technical background who seek to broaden their understanding of building services, sustainability, and facilities management. It is well suited to those who are looking to broaden the applicability of their skills in architecture, engineering or sustainability.
MODES OF STUDY
You can take this program as a graduate certificate (six months full time), graduate diploma (one year full time) or master’s degree (one and a half years full time). Part time study is available for Australian citizens and permanent residents.

You can also take this program as a double stream master’s degree in combination with another Design Science program or Facilities Management. Individual units can also be taken as continuing professional development short courses without enrolling in a degree.

COURSE DETAILS

<table>
<thead>
<tr>
<th>Course name</th>
<th>Credit points</th>
<th>Duration (full time)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Design Science (Building Services)</td>
<td>72</td>
<td>1.5 years</td>
</tr>
<tr>
<td>Master of Design Science (Building Services) with second stream</td>
<td>96</td>
<td>2 years</td>
</tr>
<tr>
<td>Graduate Diploma in Design Science (Building Services)</td>
<td>48</td>
<td>1 year</td>
</tr>
<tr>
<td>Graduate Certificate in Design Science (Building Services)</td>
<td>24</td>
<td>0.5 year</td>
</tr>
</tbody>
</table>

INTENSIVE UNITS
Most units of study are taught in ‘block-mode’ intensives, meaning students come to classes over a number of days, rather than attending weekly lectures for a whole semester.

ADMISSION REQUIREMENTS
Master’s and graduate diploma applicants should hold a bachelor’s degree. Graduate certificate applicants should hold a bachelor’s degree or possess experience which is considered to demonstrate the knowledge and aptitude required to undertake the course.

FEES (PER YEAR FULL TIME)
Local
$19,300
International
$27,000
For full unit of study descriptions visit sydney.edu.au/courses

CORE UNITS
Master’s students complete at least 36 credit points of core units.
Graduate diploma students complete at least 24 credit points.
Graduate certificate students complete at least 18 credit points.

<table>
<thead>
<tr>
<th>Unit code</th>
<th>Unit name</th>
<th>Credit points</th>
<th>Semester offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>DESC9200</td>
<td>Introduction to Architectural Science</td>
<td>6</td>
<td>1 intensive</td>
</tr>
<tr>
<td>DESC9201</td>
<td>Indoor Environmental Quality (IEQ)</td>
<td>6</td>
<td>2 intensive</td>
</tr>
<tr>
<td>DESC9111</td>
<td>Energy Management in Buildings</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>DESC9040</td>
<td>Electrical Services</td>
<td>6</td>
<td>1 intensive</td>
</tr>
<tr>
<td>DESC9015</td>
<td>Building Energy Analysis</td>
<td>6</td>
<td>1 intensive</td>
</tr>
<tr>
<td>DESC9067</td>
<td>Mechanical Services</td>
<td>6</td>
<td>2 intensive</td>
</tr>
<tr>
<td>DESC9192</td>
<td>Energy Code Compliance in Buildings</td>
<td>6</td>
<td>2 intensive</td>
</tr>
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</table>

OPTIONAL UNITS
Master’s and graduate diploma students complete at least 12 credit points of optional units.
Graduate certificate students complete up to six credit points.

<table>
<thead>
<tr>
<th>Unit code</th>
<th>Unit name</th>
<th>Credit points</th>
<th>Semester offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>DESC9047</td>
<td>Strategic Facility Management</td>
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ELECTIVE UNITS

Elective units can be taken from any graduate program within the Faculty of Architecture, Design and Planning or (with permission) from other faculties within the University. Master’s students can complete up to 24 credit points as electives. Graduate diploma students can complete up to 12 credit points as electives.

Core units completed in excess of the minimum requirements may count as optional or elective units of study.
ILLUSTRATION DESIGN

Our entire visual experience depends on light. It has a profound impact on both the function and aesthetics of architectural spaces. The Illumination Design program offers strong technical education in human visual perception, methods for quantifying light, lighting technologies and issues of sustainability. This program focusses on the knowledge and critical thinking skills students need to adapt to technological changes and lead future innovation and breakthroughs.

WHO SHOULD TAKE THIS COURSE?
This professional program welcomes students from diverse backgrounds, including architecture, engineering, computer science, human factors, interior design and psychology.

WHAT IS THE OUTCOME OF THIS COURSE?
Graduates of this course are working at lighting design firms, engineering companies, lighting equipment manufacturers, architectural and design practices, lighting distributors, and as private consultants. Students who successfully complete this master’s coursework program are qualified for full membership in the Illuminating Engineering Society of Australia and New Zealand, subject to the required practical experience.

MODES OF STUDY
This program can be taken as a graduate certificate, graduate diploma, or master’s degree. All three options require one and a half years to complete, but the certificate and diploma do not require a full course load. This program can also be taken as a double stream master’s degree in combination with another Design Science program or Facilities Management.

INTENSIVE UNITS
All Illumination Design core units are taught in ‘block-mode’ intensives. This means that students attend classes over a number of full days, rather than shorter, weekly lectures. Part-time study is available for Australian citizens and permanent residents. Individual subjects can be taken as continuing professional development short courses without enrolling into a degree.

ADMISSION REQUIREMENTS
Master’s and graduate diploma applicants should hold a bachelor’s degree. Graduate certificate applicants should hold a bachelor’s degree or possess experience which is considered to demonstrate the knowledge and aptitude required to undertake the course.

FEES (PER YEAR FULL TIME)
Local
$19,300
International
$27,000

For full unit of study descriptions visit sydney.edu.au/courses

COURSE DETAILS

<table>
<thead>
<tr>
<th>Course name</th>
<th>Credit points</th>
<th>Duration (full time)</th>
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<tbody>
<tr>
<td>Master of Design Science (Illumination Design)</td>
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<tr>
<td>Graduate Certificate in Design Science (Illumination Design)</td>
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BETTINA EASTON
MASTER OF DESIGN SCIENCE
(ILLUMINATION DESIGN)

As the program is studied in intensive blocks, you really get to meet and spend time with people. Some people do the course over four or five years, so you get to meet different groups all the time. I enjoyed every class. Day Lighting was one of my favourite units, not because of the subject per se but because it really surprised me. It gave me an insight into different aspects of the industry. I ‘clicked’ in the first class. Every lighting unit was exceptional. There’s no reason why Australia can’t be a world leader in lighting technology.

This degree is highly regarded in the lighting industry. To become a member of the Illuminating Engineering Society, you must have completed a relevant degree – the Illumination Design program is one of just two recognised courses.
SUSTAINABLE DESIGN

Sustainable design involves an approach to creating buildings that meets the world’s need to reduce humans’ impact on ecological systems. Our integrated approach to Sustainable Design provides you with the knowledge you need to address sustainability considerations, without compromising building functionality or profitability.

This program supplements your professional skills with a sustainability consciousness. It is heavily integrated with units across the design sciences, particularly building services, and facilities management. This interrelated approach assists you in applying sustainability principles to a wide variety of design projects while maintaining consciousness of buildings’ functional requirements.

Core areas of study in this program include consideration of the ethical issues that underpin sustainability thinking, addressing resource efficiency, and interrogating the character of humanity’s relationship to the natural environment.

WHO SHOULD TAKE THIS COURSE?
Sustainability principles are rapidly being incorporated into a diverse field of industries. You are taught through an integrated approach that addresses both ecological and human factors. As such, this program is tailored for design and related built-environment professionals who wish to improve their knowledge and skills in sustainable design.

WHAT IS THE OUTCOME OF THIS COURSE?
Our sustainable design program produces graduates who are able to:

– synthesise a wide range of approaches to building design and devise suitable ecological solutions
– understand, liaise and manage building services and work alongside facility managers to drive value
– communicate competency in order to convey the value and importance of sustainable approaches to allied professions, clients and regulators
– appreciate the requirements of building rating systems, such as Green Star or the National Built Environment Rating Scheme
– demonstrate expertise in the aesthetic, environmental, social and economic dimensions of building design and procurement.

MODES OF STUDY
You can take this program as a graduate certificate (six months full time), graduate diploma (one year full time) or master’s degree (one and a half years full time).

You can also take this program as a double stream master’s degree in combination with another Design Science or Facilities Management program. Part-time study is available for Australian citizens and permanent residents. You can take individual units as continuing professional development short courses without enrolling in a degree.

COURSE DETAILS

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<tr>
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<th>Credit points</th>
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ADMISSION REQUIREMENTS
Master’s and graduate diploma applicants should hold a bachelor’s degree. Graduate certificate applicants should hold a bachelor’s degree or possess experience which is considered to demonstrate the knowledge and aptitude required to undertake the course.

FEES (PER YEAR FULL TIME)
Local
$19,300
International
$27,000

For full unit of study descriptions visit sydney.edu.au/courses
KARLA VENEGAS
MASTER OF DESIGN SCIENCE (SUSTAINABLE DESIGN)

I come from a small family in Costa Rica, and I’ve always been a ‘greenie’! So, as I studied architecture, I discovered this stream of Sustainable Design and was sure that it was the stream for me.

So far this degree has taught me how much we can do as architects, designers and planners to create a more sustainable built environment. It’s amazing when you learn the huge impact the built environment (the one designers are responsible for) can have on climate change.

It’s also been interesting to attend the talks here at uni and throughout Sydney about sustainability, and learn how people around the world have dealt with the many problems that accompany incorporating new ways of doing things.

I’m eager to go back home to start putting into practice everything I’ve learned here. On one side I’m anxious to start working in design projects, but I’m also very excited about taking what I’ve seen and learned here and incorporating it into my community.

CORE UNITS
Master’s and graduate diploma students complete 24 core unit credit points. Graduate certificate students complete 18 credit points.

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<td>DESC9147</td>
<td>Sustainable Building Design Principles</td>
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<td>DESC9148</td>
<td>Sustainable Building Design Practice</td>
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OPTIONAL UNITS
Master’s students complete at least 18 credit points of optional units. Graduate diploma students complete at least 12 credit points. Graduate certificate students complete at least six credit points.

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<td>Building Energy Analysis</td>
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<td>Daylight in Buildings</td>
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<td>DESC9192</td>
<td>Energy Code Compliance in Buildings</td>
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<td>2</td>
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<tr>
<td>DESC9047</td>
<td>Strategic Facility Management</td>
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<td>ARCH9031</td>
<td>Research Report</td>
<td>12</td>
<td>1, 2</td>
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</table>

ELECTIVE UNITS
Elective units can be taken from any graduate program within the Faculty of Architecture, Design and Planning or (with permission) from other faculties within the University. Master’s students can complete up to 30 credit points as electives. Graduate diploma students can complete up to 12.

Core units completed in excess of the minimum requirements may count as optional or elective units of study.
FACILITIES MANAGEMENT

Facilities Management blends the technical demands of building services with managerial responsibilities. Your studies are embedded within the widest array of building services and architectural science subjects, giving you an unrivalled strategic understanding of all aspects of building administration.

This course builds on your technical qualifications through the addition of strategic management principles that drive high-performance buildings. You will learn to align building operations with organisational priorities and how building services and sustainable approaches produce value.

This research-led program is backed not only by the best of managerial decision-making, but also by the science of building services. The program uses the faculty’s extensive facilities, including the only Indoor Environmental Quality laboratory in the southern hemisphere. No other facilities management program can offer this integrated, empirical approach.

WHO SHOULD TAKE THIS COURSE?
The degree is aimed at anyone who is currently involved in the management of business premises, or who wishes to make the transition into this growing industry.

MODES OF STUDY
You can take this program as a graduate certificate (six months full time), graduate diploma (one year full time) or master’s degree (one and a half years full time).

Part-time study is available for Australian citizens and permanent residents.

Core Facilities Management units can be taken as a second stream within a Master of Design Science Program (two years).

Units are taught as intensives, meaning they are taught over five full days, spread out over the semester. You can also take individual units as continuing professional development short courses without enrolling in a degree.

KEVIN HAMMOND
MASTER OF FACILITIES MANAGEMENT

I have something of a varied background. Over the last decade I’ve divided my time between occupational health and safety and the development, sales and marketing of a computerised maintenance management package.

I’ve always been a very ‘hands-on’ kind of person. While experience is valued, having a formal qualification can really help. This degree was a particularly good fit with my maintenance package business. It has allowed me to meet industry practitioners, both as fellow students and lecturers, to flesh out theory and confirm industry best practice. I have been able to use what I have learned to improve my product.

Gaining this degree not only provides credibility for me, but also for my product.

The highlight of my degree is definitely the people I’ve met in groups. I am working with people who want to know more and are willing to put in the effort. The discussion has been energetic and the debate stimulating. I’ve been learning in a collaborative environment which makes it all the more interesting.

The degree is aimed at anyone who is currently involved in the management of business premises, or who wishes to make the transition into this growing industry.
Core units completed in excess of the minimum requirements may count as optional or elective units of study.
INTERACTION DESIGN AND ELECTRONIC ARTS

The digital world is now a part of our everyday environment. Digital processes, materials and tools demand a new approach to the design of products, systems and devices in today’s rapidly changing culture. This course enables you to discover innovative design strategies that explore interaction with computer technology. The Interaction Design and Electronics Arts (IDEA) program explores the potential that computers can offer in transforming the human experience.

The course centres on studio-based learning, an environment where you can develop and test your design ideas in collaboration with your peers and instructors. You will participate in research-led studio-driven projects that engage with contemporary issues in society. You will hone your conceptual design abilities and technical skills within a framework of a creative, human-centred design process.

The design focus of studio units varies every semester, ranging from small-scale wearable devices to large-scale interactive environments. Content keeps pace with the latest technology, ensuring your skills are professionally relevant. You will have access to a broad array of modern technologies and acquire technical skills in a series of intensive workshops. The program is flexible to adapt to your interests and passions. You will draw on the expertise of your studio instructors – world-leading researchers in this emergent field.

You can take electives across faculties for specialisation in a range of disciplines. The course culminates in a capstone experience of an individual research project, industry internship or graduation design project. The faculty draws on extensive industry and alumni contacts to enable opportunities to build your professional network. These factors combine to position you as a well-connected creative industry specialist with expertise across the strategic, creative and technical domains.

WHO SHOULD TAKE THIS COURSE?
This degree is aimed at anyone who uses technology creatively – for artistic, personal or commercial purposes. A basic knowledge of programming is also assumed.

WHAT IS THE OUTCOME OF THIS COURSE?
Students will become proficient in the creative use of new technologies which they can then use in practice, in a wide range of professional and artistic settings.

MODES OF STUDY
You can take this program as a graduate certificate (six months full time), graduate diploma (one year full time) or master’s degree (one and a half years full time). It requires one full day attendance in a studio, plus evening classes and/or weekend intensives.

<table>
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<th>COURSE DETAILS</th>
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<td>Graduate Diploma in Interaction Design and Electronic Arts</td>
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<td>Graduate Certificate in Interaction Design and Electronic Arts</td>
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ADMISSION REQUIREMENTS
Master’s degree applicants should hold a bachelor’s degree with a credit average. Graduate diploma applicants should hold a bachelor’s degree. Graduate certificate applicants should hold a bachelor’s degree or possess experience which is considered to demonstrate the knowledge and aptitude required to undertake the course.

FEES (PER YEAR FULL TIME)
| **Local** | $21,800 |
| **International** | $30,000 |

For full unit of study descriptions visit sydney.edu.au/courses
SILJE JOHANSEN  
MASTER OF INTERACTION DESIGN AND ELECTRONIC ARTS (HONOURS)

I have a degree in information technology and I’ve been working for some years in the software industry as both a programmer and technical resource for sales. I wanted to find a degree where I could use my technical background, develop design skills, and be creatively challenged. I’ve always had an artistic side so this degree was perfect.

I’ve really enjoyed using and experimenting with such a wide variety of technologies. I’ve especially enjoyed working with sensor-based interfaces – making things talk using electronics combined with software.

For anyone considering this degree, I’d say that no matter whether you come from a technical or a more creative background, as long as you have a passion for design, and like working with ideas and cutting-edge technologies, this degree is a good choice.
URBAN DESIGN

The Urban Design program has produced skilled graduates who work around the world in design, management and teaching roles. This program will develop leadership and expertise in urban design and urbanism, with a strong emphasis on sustainability, quantification and implementation.

The program’s core units will provide you with an appreciation and understanding of the historical and theoretical dimensions of urbanism and design, urban morphology and the relationship between ecological processes and city form.

Design is a core aspect of the diploma and master’s degrees, however, the role of urban design practice in integrating multidisciplinary teams is widely acknowledged as the definitive component. You will develop the ability to analyse contexts, define principles and provide guidance for future designers of buildings, landscapes and the public domain.

This ‘indirect’ design aspect of the built environment requires a related but distinct set of skills, including facilitation, collaboration and communication. You also need to be able to think spatially and communicate visually. These skills are not the exclusive domain of ‘designers’, and we welcome people from a range of backgrounds and capabilities into our urban design program. It aims to be multidisciplinary and emulate practice.

You can complement core units with electives that will strengthen your knowledge in related fields. For example, architects can take electives in planning, and planners can extend their understanding of architecture. All students can reinforce their knowledge of sustainability. This cross-pollination nurtures more effective urban design and gives you the flexibility to build your course of study around your interests and professional aspirations.

WHO SHOULD TAKE THIS COURSE?
Professionals and graduates in architecture, landscape architecture, urban planning or a closely related area, will develop and extend their professional expertise, but applicants from other disciplines are welcome.

An introductory unit of study has been introduced to enable all students to participate effectively in the design studios and to provide a basic grounding in urban design for students wishing to undertake the graduate certificate only.

WHAT IS THE OUTCOME OF THIS COURSE?
More than 200 students have graduated from the program and taken up positions in both the private and public sector in cities across Asia, Europe, North and South America, Australia and New Zealand. Graduates are able to bridge the concerns of architecture and planning, think strategically, appreciate scale and qualities of place and communicate urban design principles to a wide range of audiences.

Graduates of the Master of Urban Design (Urban Design and Planning) degree are eligible, subject to professional experience requirements, for corporate membership of the Planning Institute of Australia (PIA).

MODES OF STUDY
You can take this program as a graduate certificate (six months full time), graduate diploma (one year full time) or master’s degree (one and a half years full time). Part-time study is available for Australian citizens and permanent residents.

You can also complete a Master of Urban Design (Architectural and Urban Design) that combines essentials of the two studio-based fields into a two-year (full-time) degree.

The Master of Urban Design (Urban Design and Planning), is a two-year degree that incorporates the key elements of both the Master of Urban Design and Master of Urban and Regional Planning.

COURSE DETAILS

<table>
<thead>
<tr>
<th>Course name</th>
<th>Credit points</th>
<th>Duration (full time)</th>
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<tr>
<td>Master of Urban Design</td>
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<td>Master of Urban Design (Architectural and Urban Design)</td>
<td>96</td>
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<tr>
<td>Master of Urban Design (Urban Design and Planning)</td>
<td>96</td>
<td>2 years</td>
</tr>
<tr>
<td>Graduate Diploma in Urban Design</td>
<td>48</td>
<td>1 year</td>
</tr>
<tr>
<td>Graduate Certificate in Urban Design</td>
<td>24</td>
<td>0.5 year</td>
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</table>
ADMISSION REQUIREMENTS

Applicants for the graduate certificate are required to have a bachelor’s degree with a weighted average mark (WAM) of 65. Applicants for the diploma and master’s degrees are also required to submit a portfolio of work, records of work and travel or study related to urban design or a related discipline, to enable us to assess your expertise. If this portfolio includes group or professional work, it is important that you indicate clearly your particular role in producing each item of submitted work.

Please refer to the program webpage for detailed submission requirements and guidance: sydney.edu.au/architecture/geer/programs_of_study/postgraduate/urban_design.shtml

FEES (PER YEAR FULL TIME)

Local
$19,300

International
$27,000

For full unit of study descriptions visit sydney.edu.au/courses

<table>
<thead>
<tr>
<th>Unit code</th>
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<tr>
<td>ARCH9080</td>
<td>Urban Ecology, Design and Planning</td>
<td>6</td>
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<td>ARCH9063</td>
<td>Urban Morphology</td>
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<td>PLAN9068</td>
<td>History and Theory of Planning and Design</td>
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<td>ARCH9001</td>
<td>Urban Design Studio A</td>
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<td>ARCH9002</td>
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<td>ARCH9060</td>
<td>Urban Design Report</td>
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ADDITIONAL UNITS

Additional Architectural and Urban Design stream core

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<td>MARC4002</td>
<td>Sustainable Architecture Research Studio</td>
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<td>MARC4003</td>
<td>Digital Architecture Research Studio</td>
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<td>MARC4102</td>
<td>Modern Architectural Theory</td>
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<td>MARC4201</td>
<td>Modern Architectural History</td>
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<td>PLAN9061</td>
<td>Planning Principles, Systems &amp; Practice</td>
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<td>PLAN9062</td>
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<td>Strategic Planning and Design</td>
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<td>PLAN9045</td>
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ELECTIVE UNITS

Elective units can be taken from any graduate program within the Faculty of Architecture, Design and Planning or (with permission) from other faculties within the University. Master’s degree students can complete up to 18 credit points as electives. Graduate diploma students can complete up to 12. Graduate certificate students can complete up to six.

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</tbody>
</table>

Core units completed in excess of the minimum requirements may count as optional or elective units of study.
Urban and regional planners prepare plans and policies at a range of levels including national, state, regional, local, precinct and site.

The course differs from others of its kind by teaching you the professional communication skills, reasoning and analytical processes required to make valuable contributions to the technical and regulatory aspects of urban and regional planning. Your learning is based on real-world planning case studies both in Australia and throughout the world, combined with academic rigor.

A specialisation is available by selecting from the range of options offered in the Heritage Conservation stream. The program is also a member of the UN Habitat University Network Initiative.

WHO SHOULD TAKE THIS COURSE?
Professionals wishing to develop their skills in urban and regional planning would be well suited to this course. The program of study focuses upon developing an understanding of how cities are physically, socially, and environmentally constructed.

WHAT IS THE OUTCOME OF THIS COURSE?
The program is accredited by the Planning Institute of Australia (PIA). Master’s degree graduates are eligible, subject to professional experience requirements, for corporate membership of PIA.

MODES OF STUDY
You can take this program as a graduate certificate (six months full time), graduate diploma (one year full time) or master’s degree (one and a half years full time). Part-time study is available for Australian citizens and permanent residents.

You can also take individual units as continuing professional development short courses without enrolling in a degree.

<table>
<thead>
<tr>
<th>Course Details</th>
<th>Credit Points</th>
<th>Duration (Full Time)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Urban and Regional Planning</td>
<td>72</td>
<td>1.5 years</td>
</tr>
<tr>
<td>Master of Urban and Regional Planning (Heritage Conservation)</td>
<td>72</td>
<td>1.5 years</td>
</tr>
<tr>
<td>Graduate Diploma in Urban and Regional Planning</td>
<td>48</td>
<td>1 year</td>
</tr>
<tr>
<td>Graduate Certificate in Urban and Regional Planning</td>
<td>24</td>
<td>0.5 year</td>
</tr>
</tbody>
</table>

ADMISSION REQUIREMENTS
Master’s degree applicants should hold a bachelor’s degree with a credit average. Graduate diploma applicants should hold a bachelor’s degree. Graduate certificate applicants should hold a bachelor’s degree or possess experience which is considered to demonstrate the knowledge and aptitude required to undertake the course.

FEES (PER YEAR FULL TIME)
Local
$19,300
International
$27,000

For full unit of study descriptions visit sydney.edu.au/courses
ALEX HAFNER
MASTER OF URBAN AND REGIONAL PLANNING

Before undertaking a Master of Urban and Regional Planning, I visited Copenhagen, Denmark, which is well known for its urban planning and sustainable modes for mobility – something which could definitely be applicable to Sydney! I realised that the application of planning could achieve positive outcomes for its end users and wanted to be a part of that process. I enjoyed developing connections with a wide range of individuals with various levels of planning background, expertise and proficiencies. This broadened my understanding and appreciation of planning.

Completion of the course allowed me to appreciate the value of continuing education in differentiating myself from my colleagues and co-workers.
RESEARCH

The Faculty of Architecture, Design and Planning places great emphasis on its research activity. We house a diverse and vibrant community of scholars and practitioners, many of whom have taken national and international leadership roles in their fields.

The faculty offers the opportunity to pursue research degrees, both the Master of Philosophy (MPhil) and the Doctor of Philosophy (PhD), in four disciplines:

– Architecture
– Architectural and Design Science
– Design Lab
– Urban and Regional Planning and Policy

You may elect to study in any of these fields, or pursue interdisciplinary studies across a range of fields within the faculty or between the University’s other faculties. The University and the faculty have formal links with institutions throughout Asia, Europe, Scandinavia and North America. These include extensive exchange agreements and memoranda of understanding. These translate into research opportunities for students and staff.

We support our students with a wide range of resources, including extensively equipped laboratories and comprehensive workshop facilities.

The faculty is building critical mass in research areas of excellence and is implementing new support measures to capitalise on this growth.

For more information, please visit sydney.edu.au/architecture/disciplines/archalliedarts.shtml

MASTER OF PHILOSOPHY (ARCHITECTURE)(MPhilArch)

The research master’s program allows candidates to undertake research and advanced specialisation in any area of scholarship and research undertaken by the faculty. Entry requirements for the Master of Philosophy (Architecture) include a bachelor’s degree in a relevant discipline.

The program is generally completed in four semesters full time (two years) or eight semesters part time (four years). The final thesis for the Master of Philosophy (Architecture) is expected to be in the range of 30,000 to 60,000 words.

DOCTOR OF PHILOSOPHY (PhD)

This degree is awarded for a thesis considered to be a substantial, original contribution to the discipline concerned. Entry requirements include a master’s degree with a research component or a bachelor’s degree with first- or second-class honours. Alternatively, it is possible to upgrade from the MPhil, providing satisfactory progress at PhD level has been made.

The PhD is normally completed within eight semesters full time (four years). The final thesis is expected to be in the range of 50,000 to 80,000 words.

The studio-driven PhD program involves a substantial creative work for exhibition and a thesis in the range of 30,000 to 60,000 words.

For more information, please visit sydney.edu.au/architecture/disciplines/research_degrees.shtml

ENTRY REQUIREMENTS

Please see page 27 for research admissions details.

CORE UNITS FOR MPhil AND PhD

Modes of Inquiry: Research and Scholarship

ARCF9001 (six credit points)
ARCHITECTURE
The faculty is recognised for excellence in the field of architectural history, theory and creative research. The key research focus of the Architecture discipline group is the built environment: the processes by which urban and architectural theory, history and design are enacted or practised. The research expertise of the Architecture group operates across:
- architectural computing and digital media
- architectural history and theory
- heritage conservation
- housing.

ARCHITECTURAL AND DESIGN SCIENCE
Architectural science is the study of the physical aspects of architecture and design. The area encompasses studies in the physical and design aspects of thermal performance, climate effects and building response; daylighting and electrical lighting; acoustics including noise, room acoustics and audio systems.

Broader research themes encompassing these aspects range from audio and acoustic quality to the sustainability of buildings and effective management of buildings and facilities. The area also includes studies into how people react to environments and the functional aspects of buildings in use.

Leading researchers in architectural science will provide expert research supervision. In addition to research, candidates may undertake advanced coursework.

DESIGN LAB
Design is a study of the world the way it could be through the creation and interrogation of the ‘designed’ world. This sets design apart from the natural sciences, which studies the world as it is; the humanities, which studies the human condition; and the arts, which explores the possibilities of expression. The Design Lab aims to foster design as a means of knowledge production in its own right.

URBAN AND REGIONAL PLANNING AND POLICY
The faculty has been conducting urban and regional planning research since the late 1940s. Research areas include metropolitan planning, housing studies, regional policy and many other fields. The urban design program provides additional opportunities to conduct research into the design dimensions of urban form.

Many of the research students in urban and regional planning are attached to the Planning Research Centre, which is hosted by the faculty. It is an independent university foundation that undertakes research and connects the discipline and faculty to government and industry.
WHO IS ELIGIBLE TO APPLY?
Master’s degree and graduate diploma applicants should hold a bachelor’s degree. Master degree applicants for Architecture, Heritage Conservation, Interaction Design and Electronic Arts, and Urban and Regional Planning need to hold a bachelor’s degree with a credit average.
Graduate certificate applicants should hold a bachelor’s degree or possess experience which is considered to demonstrate the knowledge and aptitude required to undertake the course. Please see the individual course listing in this brochure for full admission details.

OFFER OF ADMISSION
After you apply, we will send you a formal response. You will also receive information on fee payments and orientation material. If, for any reason, you are unable to accept your offer, please notify the faculty immediately.

LOCAL STUDENTS
If you are an Australian citizen, a permanent resident of Australia or a citizen of New Zealand, you will be considered a local student. That means you can apply online at sydney.edu.au/pg-apply
Local student enquiries
Student Administration Centre
Wilkinson Building (G04)
University of Sydney NSW 2006 Australia
T +61 2 9036 6104
F +61 2 9036 9532
E arch.sac@sydney.edu.au
Application deadlines
– 30 November (March semester)
– 31 May (July semester)
Applications need to be accompanied by a copy of your academic transcripts, listing course results certified at the institute where you studied and the date of conferring of your qualifications. You are required to show original evidence or a certified copy (by a Justice of the Peace) of your Australian citizenship, New Zealand citizenship or permanent residency status.

INTERNATIONAL STUDENTS
If you are not an Australian citizen, a permanent resident, or a citizen of New Zealand, you will be considered an international student and accepted into the University only on a full-fee-paying basis.
International student enquiries
Please email: io.info@sydney.edu.au
Application deadlines
– 31 October (March semester)
– 30 April (July semester)
Application processing fee
AUD$100
Applications must be lodged to the International Office. For more information, visit: sydney.edu.au/internationaloffice

English language requirements
If English is not your first language, you need to demonstrate English language proficiency before admission can be confirmed. The faculty accepts the following tests:
IELTS: 7.0 overall (min 6.0 each component)
TOEFL: 600+ (TWE 4.5+) CBT 250+ (essay 4.5+) IBT 100+
For more information on English language requirements and exemptions visit: sydney.edu.au/pg-int-english

FEES
Please see the following webpage for a full list of fees: sydney.edu.au/architecture/current_students/fees.shtml

SCHOLARSHIPS
For more information, visit: sydney.edu.au/architecture/current_students/scholarships.shtml

TIMETABLES
To view timetables, visit: sydney.edu.au/architecture/current_students/studentAdmin.shtml
RESEARCH ADMISSIONS

Research programs involve study of research methodology and in-depth study by research in a specialised area. They can be either taken as a Doctor of Philosophy (PhD) or Master of Philosophy (MPhil) (see page 24 for details).

HOW TO APPLY FOR A RESEARCH DEGREE

1. FIND A SUPERVISOR
   You can find a list of all academic staff, their areas of research and research publications at:
   [sydney.edu.au/architecture/research](http://sydney.edu.au/architecture/research)
   Research Supervisor Connect matches your research interests to available research opportunities and supervisors. Visit [sydney.edu.au/research/opportunities](http://sydney.edu.au/research/opportunities)
   Ideally, your prospective supervisor will have agreed to supervise you before you formally apply.

2. DEVELOP A STATEMENT OF RESEARCH INTEREST
   A statement of research interest should be developed in conjunction with one of the faculty’s academic staff, whom you wish to be your research supervisor. The goal of this statement is to determine whether your research interests are aligned with the research interests of the faculty, and to help ascertain your background experience in research. The statement of research interest should be 1500 to 2000 words (preferably in conjunction with an academic staff member), and should include:
   – your proposed topic area
   – some indication of what research has already been done in that area
   – specific research questions you might propose to pursue
   – a brief idea of how you might propose to research them.
   If admitted, you will work with your supervisor, an associate supervisor and other members of staff to develop a full research proposal during your first year of candidature.
   For more information please visit [sydney.edu.au/architecture/disciplines/research_apply.shtml](http://sydney.edu.au/architecture/disciplines/research_apply.shtml)

3. SUBMIT THE UNIVERSITY APPLICATION FORM
   To download application forms please visit [sydney.edu.au/architecture/disciplines/research_apply.shtml](http://sydney.edu.au/architecture/disciplines/research_apply.shtml)
   Local student application closing dates:
   – 30 November: for entry into first semester for the following calendar year
   – 31 May: for entry into second semester the same calendar year

   International student application closing dates:
   – 30 April: for entry into second semester the following calendar year
   – 31 October: for entry into first semester for the following calendar year
   Please note that late applications may be accepted.
   Important note for all students: Closing dates for admission applications and scholarship applications are different. Some scholarships (eg, IPRS, APA) have earlier deadlines than the faculty’s admissions deadlines noted above. If you are applying for scholarships that have earlier deadlines than the faculty’s admissions deadlines, please submit both your admission and scholarship applications at the same time. If you fail to do so, this may affect your eligibility for the scholarship(s) you are applying for.

4. COLLECT ACADEMIC REFEREES
   Local applicants need to submit two academic referee forms with their application. If you are an international student, these are included in the main research application form.

5. GATHER SUPPLEMENTARY MATERIAL
   You can supplement applications with examples of prior, relevant papers or other evidence of research ability.

6. OBTAIN ACADEMIC TRANSCRIPTS
   An official transcript of your tertiary studies is required if you are a graduate of an institution other than the University of Sydney.

7. ACQUIRE PROOF OF CITIZENSHIP
   Proof of citizenship of Australia or New Zealand or permanent residence in Australia is required for local applicants. These documents need to be properly certified.

8. MEET ENGLISH LANGUAGE REQUIREMENTS
   If your qualifications were from a university or other recognised institution where the medium of instruction was not English, you need to provide evidence of proficiency in English. For details, see [sydney.edu.au/research-int-english](http://sydney.edu.au/research-int-english)

SCHOLARSHIPS
   You can find scholarship information at [sydney.edu.au/architecture/current_students/scholarships.shtml](http://sydney.edu.au/architecture/current_students/scholarships.shtml)

ENQUIRIES
   T +61 2 9351 3248
   E arch.sac@sydney.edu.au
   sydney.edu.au/architecture
FEES AND FEE-HELP
Fees listed on each coursework program page are per one nominal full-time year. Annual fees are charged based on the number of credit points you complete each year.

FEE-HELP
Australian citizens can study now and pay later with the Australian Government’s FEE-HELP scheme. Our postgraduate coursework programs, with the exception of the Master of Architecture, are considered ‘full-fee paying courses’. You can choose to pay up front for the units you study or defer payments through FEE-HELP, paying later through the taxation system.

For more information, please visit studyassist.gov.au

PRIZES AND SCHOLARSHIPS
We offer many prizes and scholarships to help you achieve all your goals at the University of Sydney. Many of them are funded by industry partners and alumni, others are government or university-funded. All carry a mix of financial reward and prestige.

Scholarships
In addition to government-funded Australian postgraduate award scholarships for research students, we offer a number of scholarships for local and international students who are undertaking research in architecture and related fields.

We also offer scholarships for students commencing coursework studies in the following programs:
– Architecture
– Illumination Design
– Urban and Regional Planning.

Prizes
We offer more than 40 different prizes to outstanding students across each of our postgraduate programs, valued at up to $1800. Prizes are awarded each May for work undertaken the previous year. Students may be eligible to receive more than one prize.

For more information, visit sydney.edu.au/architecture/current_students/scholarships.shtml

MORE INFORMATION
The information contained in this brochure is correct at the time of publication (September 2013) but subject to change. For updated information, please consult our online handbook at sydney.edu.au/handbooks/architecture

HOW TO APPLY