ABOUT THIS COURSE?
The degree is interdisciplinary, bringing together creative, technical and scientific approaches to sound. It draws on psychology, aesthetic sound design, new media, sound recording, systems design, acoustic engineering, computer modelling and simulation. It gives a solid grounding in these fields, and encourages senior students to develop advanced understanding and skills through specialised projects.

The program is supported by one of Australia’s best acoustics facilities and two audio studios. The Acoustics Research Laboratory houses an anechoic room and reverberant room and has extensive state-of-the-art equipment for measurement and analysis. The audio studios consist of a recording studio and a 5.1 channel production studio.

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, wishing to extend the breadth and level of their expertise. This includes audio engineers, architects, interior designers, sustainable designers and musicians.

There is no assumed knowledge in this program, making it ideal for people wishing to enter these fields.

WHAT IS THE OUTCOME OF THIS COURSE?
Students will graduate with a broad 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
This program can be taken as a Graduate Certificate (six months full time), Graduate Diploma (one year full time) or Master degree (one and a half years full time). This program can also be taken as double stream Master degree in combination with another Design Science Program or Facilities Management.

Part time study is available for Australian citizens and permanent residents. Individual units can also be taken as Continuing Professional Development short courses without enrolling into a degree.

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

ADMISSION REQUIREMENTS
Masters and Graduate Diploma applicants should hold a bachelor degree. Graduate Certificate applicants should hold a bachelor degree or possess experience which is considered to demonstrate the knowledge and aptitude required to undertake the course.
### Program 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 &amp; Acoustics)</td>
<td>72</td>
<td>1.5 years</td>
</tr>
<tr>
<td>Master of Design Science (Audio &amp; Acoustics) with second stream</td>
<td>96</td>
<td>2 years</td>
</tr>
<tr>
<td>Graduate Diploma in Design Science (Audio &amp; Acoustics)</td>
<td>48</td>
<td>1 year</td>
</tr>
<tr>
<td>Graduate Certificate in Design Science (Audio &amp; Acoustics)</td>
<td>24</td>
<td>0.5 year</td>
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### Core Units

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Credit Points</th>
<th>Semester offered</th>
</tr>
</thead>
<tbody>
<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>DESC9117</td>
<td>Sound Design for New Media</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>DESC9138</td>
<td>Architectural and Audio Acoustics</td>
<td>6</td>
<td>1</td>
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</table>

### Optional Units

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Credit Points</th>
<th>Semester offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>DESC9042</td>
<td>Electrics Electronics &amp; Electroacoustics</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>DESC9090</td>
<td>Audio Systems and Measurement</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>DESC9133</td>
<td>Architectural Acoustics Practice</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>DESC9134</td>
<td>Audio and Acoustics Seminar</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>DESC9135</td>
<td>Digital Audio Production with ProTools</td>
<td>6</td>
<td>1 intensive</td>
</tr>
<tr>
<td>DESC9136</td>
<td>Music Technologies</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>DESC9137</td>
<td>Spatial Audio</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>DESC9153</td>
<td>Graduate Internship</td>
<td>6</td>
<td>1, 2</td>
</tr>
</tbody>
</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. Masters students can complete up to 30 credit points as Electives. Grad dip students can complete up to 6.

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

### Entry requirements:
- Bachelor degree for Master and Graduate Diploma
- Bachelor degree or relevant experience for Graduate Certificate

### Fees (per year full time)
- Local: $19,920 ($415 per credit point)
- International: $27,840 ($580 per credit point)
COURSEWORK ADMISSIONS

WHO IS ELIGIBLE TO APPLY?
Masters and Graduate Diploma applicants should hold a bachelor degree. Masters applicants for Architecture, Heritage Conservation, Interaction Design and Electronic Arts, and Urban and Regional Planning must hold a bachelor degree with a credit average.

Graduate Certificate applicants should hold a bachelor 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
The result of your application will be a formal response sent by the Faculty. You will also receive information on fee payments and orientation material. If, for any reason, you are unable to take up an 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. You can apply online at sydney.edu.au/future_students/domestic_postgraduate_coursework/admissions/

Local Student Enquiries
Student Administration Centre
Wilkinson Building (G04)
University of Sydney NSW 2006 Australia
T: +61 2 9336 6104 F: +61 2 9336 9532
E: admissions@arch.usyd.edu.au

Application Deadlines
30 November (March semester)
31 May (July semester)

Applications must 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. Applicants are required to show original evidence or certified copy (by a Justice of the Peace) of their Australian citizenship, New Zealand citizenship or permanent residency status.

English Language Requirements
If your qualifications were from a university or other recognised institution where the medium of instruction was not English, you must provide evidence of proficiency in the English language. Applicants whose first language is not English may also be asked to provide evidence of English proficiency. 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+

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 basis.

International Student Enquiries
Please contact: 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 details, see: www.usyd.edu.au/internationaloffice/

English language requirements
If English is not your first language, you must demonstrate an 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 postgraduate English language requirements and exemptions see:
sydney.edu.au/future_students/international_postgraduate_coursework/admissions/entry_requirements/english_language_requirements.shtml

FEES
Please see the following web page for a full list of fees:
sydney.edu.au/architecture/programs_of_study/fees.shtml

SCHOLARSHIPS
For more information see our website:
sydney.edu.au/architecture/programs_of_study/scholarships.shtml
sydney.edu.au/ro/

TIMETABLES
To view timetables please see: sydney.edu.au/architecture/CS/postgrad/timetables.shtml