Having members of staff in the faculty that are renowned and award-winning is incredibly inspiring. UNSW Sydney is recognised as one of the best places for learning and I know that what I’ve learnt is current, up-to-date and can be applied in the real world.

Louisa Hartley

Louisa is a Bachelor of Architectural Studies student with a passion for spatial design and exploring form through material and human connections.

She has taken part in a number of international study tours as part of her degree, including trips to Venice and Vienna.

“Having the chance to go overseas during my studies was very educational. It was inspiring to see the architectural history in Europe and also important to see the way things can be done differently in Australia.”

She is inspired by the works of Tadao Ando and Glenn Murcutt AO, who won the prestigious Pritzker Prize for Architecture in 2002 and is a Professor of Practice at UNSW Built Environment.
Shaping future cities
At UNSW Built Environment, we shape future cities. Cities that are resilient, informed, healthy and smart — that are connected, green, liveable and inclusive. Our vision is to be a global leader through high impact research and education that is vital to cities, their built environments and inhabitants.

Career ready graduates
UNSW Built Environment is committed to its students and provides an education that is broad and deep.
Through interdisciplinary education, cross faculty initiatives, internships, work integrated learning, mentoring, online courses, flexible pathways, internationalised programs and research projects, you will shape your own path to a global career.

Internationalised education
Throughout your studies, you will have the opportunity to take part in overseas projects, attend lectures delivered by international renowned academics and practitioners as well as create your own global network with your peers.

Student opportunities
Career-ready mentoring program
To help you transition from study to work.

Design futures labs
Bring your ideas to life with the latest technologies.

International experiences
Gain a global prospective and work on real-life projects across the world.

Work integrated learning
Professional placements, practicums and embedded industry learning experiences as part of your study.

Industry exposure
Attend public lectures, exhibit your work and take advantage of the diverse alumni network.
Bachelor of Architectural Studies

Duration 3 years (+ 1 year Honours option)

2019 Lowest ATAR\(^1\) 90.00

2019 Lowest Selection Rank\(^2\) 95.00

2020 GE Rank\(^3\) 95.00

Subjects available for HSC Plus\(^4\) Ancient History, Design & Technology, English Advanced, Modern History, Visual Arts

This degree prepares you for a professional career in architecture and other design-based industries. You will learn to design buildings and their settings to meet individual and community needs, taking sustainability, culture and economy into account. Together with the Master of Architecture, this is your launchpad into contemporary design practice.

Career opportunities

Upon completion of an accredited masters degree, career opportunities include Consulting Architect in private practice, Specialist Architect in areas such as heritage, Building Scientist, Environmental Consultant. Architect in multidisciplinary design practice, Architect in a government department or large commercial architectural firm, Architectural Critic, Academic and Researcher.

Professional accreditation

The Bachelor of Architectural Studies is the undergraduate pathway to the professionally accredited postgraduate Master of Architecture degree which has professional recognition from the NSW Architects Registration Board.

Alternative admission

An alternative admissions scheme is available for this degree, which allows you to submit a portfolio to support your ATAR. Find out more at be.unsw.edu.au/alternative-admission.

Structure

11 Core courses + 6 Design studio courses + 2 Interdisciplinary courses - working with students from other disciplines + 2 Open elective courses (from within UNSW Built Environment OR other faculties at UNSW) + 2 General education courses (from other faculties at UNSW)

UNSW-Tongji Double Degree in Architecture

Duration 4 years

2019 Lowest ATAR\(^1\) N/A

2019 Lowest Selection Rank\(^2\) ATAR + portfolio + interview

2020 GE Rank\(^3\) N/A

Progress your architectural career at the global level. This unique double degree, taught in English at both UNSW and Shanghai’s Tongji University, prepares you for professional practice in both Australia and China. On completion you will be eligible to apply for postgraduate studies in Architecture at either university.

Career opportunities

This degree prepares you for work in both China and Australia. Upon completion of an accredited masters, you will be career-ready to pursue careers as a Consulting Architect in a private practice, Specialist architect, Building Scientists, Architect in multidisciplinary design practice, Architect in government or in a large commercial practice architectural firm.

Professional accreditation

The UNSW-Tongji Double Degree in Architecture is an undergraduate pathway to the professionally accredited postgraduate Master of Architecture degree which has professional recognition from the NSW Architects Registration Board.

Entry

Students commence this double degree at Tongji University. The Tongji academic year commences in September.

Structure

3 Semesters at Tongji University + 6 Terms at UNSW Sydney + 1 Semester at Tongji University
Bachelor of City Planning (Honours)

Duration: 4 years (includes practice year)  
2019 Lowest ATAR: 74.80  
2019 Lowest Selection Rank: 84.00  
2020 GE Rank: 84.00  

Subjects available for HSC Plus: Design & Technology, Economics, English Advanced, Geography, Legal Studies, Society and Culture

Learn to shape sustainable, equitable, healthy and inspiring built environments with the Bachelor of City Planning (Honours). From theoretical work around contemporary planning issues to work integrated learning with many city, state and international partners, this program provides you with the necessary foundations for a career as a city planner.

Career opportunities
You could pursue a career as a City Planner, Strategic Planner, Environmental Planner, Land use Planner, Urban Policy and Research Consultant, Urban Consultant or Development Assessment Planner. You may also become a specialist in planning law if you study City Planning (Honours) Laws degree.

Study areas
- Planning Theory and Methodology
- Sociology
- City Economics
- Planning Law
- Transport Planning
- Environmental Science
- Heritage Studies
- Urban Design
- Planning History

Professional accreditation
The Bachelor of City Planning (Honours) is accredited by the Planning Institute of Australia (PIA).

Combine this degree with:
Law

Structure

Bachelor of Computational Design

Duration: 3 years (+ 1 year Honours option)  
2019 Lowest ATAR: 71.00  
2019 Lowest Selection Rank: 80.00  
2020 GE Rank: 80.00  


The Bachelor of Computational Design gives you an understanding of digital technologies and their use in the built environment. You’ll learn how to design responsive, interactive spaces and develop skills in computer design, 3D modelling, robotic and digital fabrication. You will be able to apply these skills in industrial/urban design and architectural contexts.

Career opportunities
Architectural & Urban Design Specialist, Digital Optimisation Consultant (architecture/engineering firms), Software Solutions Developer, Design/Production Manager (construction firms), Smart Cities Consultant

Study areas
- Design Studio
- Computer Aided Design (CAD)
- Building Modelling
- Rendering
- Animation
- Multimedia
- Information Technology in Design

Alternative admission
An alternative admissions scheme is available for this degree, which allows you to submit a portfolio to support your ATAR. Find out more at be.unsw.edu.au/alternative-admission.

Structure
### Bachelor of Construction Management and Property

- **Duration**: 3 years (+ 1 year Honours option)  
- **2019 Lowest ATAR**: 76.05  
- **2019 Lowest Selection Rank**: 85.00  
- **2020 GE Rank**: 85.00  
- **Subjects available for HSC Plus**: English Advanced, Mathematics, Mathematics Extension 1, Mathematics Extension 2  

In this degree you’ll develop broad knowledge and skills across the management of property development, construction and design work, construction site operation and project management as well as quantity surveying.

#### Career opportunities
- Construction Manager, Project Manager, Site Manager, Property Developer, Property Valuation, Property and Asset Manager or Analyst, Quantity Surveyor, Estimator, Construction Planner, Construction Consultant, Specialised Legal Advisor, Corporate Real Estate Advisor.

#### Study areas
- Building Construction  
- Property Development  
- Facilities Management  
- Quantity Surveying  
- Construction Technology  
- Building Science Materials and Structure  
- Management  
- Economics and Law

#### Professional accreditation
- The Bachelor of Construction Management and Property is accredited by The Australian Institute of Building (AIB), The Australian Institute of Quantity Surveyors (AIQS) and The Royal Institution of Chartered Surveyors (RICS).

#### Structure

- **20 Core courses**
- **2 Interdisciplinary courses** - working with students from other disciplines
- **2 General education courses** (from other faculties at UNSW)

### Bachelor of Industrial Design

- **Duration**: 3 years (+ 1 year Honours option)  
- **2019 Lowest ATAR**: 72.45  
- **2019 Lowest Selection Rank**: 80.00  
- **2020 GE Rank**: 80.00  
- **Subjects available for HSC Plus**: Design & Technology, Mathematics, Mathematics Extension 1, Mathematics Extension 2, Visual Arts  

This degree will equip you to influence the way we live by designing what we use every day. You’ll learn about design process, technology and materials, visual communication and more, taking the technical aspects of design in tandem with user experience.

#### Career opportunities
- Product Designer within a multi-disciplinary design team (architectural and engineering consultancies), Product Designer within the manufacturing sector (consumer and public access products electrical, transport, scientific, medical, retail, furniture, telecommunications), Digital Multimedia Designer, Product Branding Marketer, Packaging Designer, Exhibition Designer, Graphic Designer, Service and Strategic Designer.

#### Study areas
- Design Studio  
- Computer Aided Design (CAD)  
- 3D Digital Modelling  
- Commerce and Marketing  
- Science and Engineering  
- Materials and Manufacturing

#### Professional membership
- Graduates of the Bachelor of Industrial Design are eligible for membership of the Design Institute of Australia (DIA).

#### Alternative admission
- An alternative admissions scheme is available for this degree, which allows you to submit a portfolio to support your ATAR. Find out more at be.unsw.edu.au/alternative-admission.

#### Structure

- **10 Core courses**
- **8 Design studio courses**
- **2 Interdisciplinary courses** - working with students from other disciplines
- **2 Open elective course** (from within UNSW Built Environment OR other faculties at UNSW)
- **2 General education courses** (from other faculties at UNSW)
- **2 Elective courses** (from UNSW Built Environment)
Bachelor of Interior Architecture (Honours)

**Duration** 4 years

**2019 Lowest ATAR** 71.30

**2019 Lowest Selection Rank** 80.00

**2020 GE Rank** 80.00

**Subjects available for HSC Plus** Design & Technology, English Advanced, Textiles & Design, Visual Arts

From the scale of rooms to cities, this degree trains you to develop creative solutions to aesthetic challenges in the built environment. You’ll learn about interior environments including all aspects of their structural, spatial, social and material assembly, then discover how to put your skills and knowledge into professional practice.

**Career opportunities**

Professional Designer in architecture and design practices, Private Consultant, specialising in residential, retail, workplace, commercial or hospitality, Corporate Interior Designer specialising in multi-storey residential, retail, hospitality, medical, hotel or exhibition design, your own interior architecture or design practice, Project Manager, Construction Manager.

**Study areas**

- Design Studio
- Communications
- Technology
- Practice
- History and Theory
- Computer Modelling
- Technical Drawing and Model Making
- Materials

**Professional accreditation**

The Bachelor of Interior Architecture is recognised by the Interior Designer/Interior Architecture Educators Association (IDEA). Graduates are eligible for membership to the International Federation of Interior Architects/Designers (IFI) and Design Institute of Australia (DIA).

**Alternative admission**

An alternative admissions scheme is available for this degree, which allows you to submit a portfolio to support your ATAR. Find out more at be.unsw.edu.au/alternative-admission.

**Structure**

<table>
<thead>
<tr>
<th>13 Core courses</th>
<th>8 Practice studio courses</th>
<th>2 Interdisciplinary courses - working with students from other disciplines on real projects</th>
<th>2 Open elective course (from within UNSW Built Environment OR other faculties at UNSW)</th>
<th>2 General education courses (from other faculties at UNSW)</th>
<th>2 Elective courses (from UNSW Built Environment)</th>
</tr>
</thead>
</table>

Bachelor of Landscape Architecture (Honours)

**Duration** 4 years

**2019 Lowest ATAR** 75.10

**2019 Lowest Selection Rank** 80.00

**2020 GE Rank** 80.00

**Subjects available for HSC Plus** Design & Technology, English Advanced, Geography, Visual Arts

Landscape architects transform the world around us, planning and designing the shared environments in which we live, work, travel and play. In this professionally accredited degree, through coursework and work experience, you will study built and natural urban systems as the basis for designing liveable, healthy, sustainable and resilient cities.

**Career opportunities**

Landscape Architect in private practice, Landscape Technical Officer, Project Manager or Strategic Planner in local or state government, Landscape Planning and Management Specialist, Designer with a landscape construction company.

**Study areas**

- Design Studio
- Environmental Technology and Practice
- Ecological Processes
- Communication
- Plants and Design
- History and Theory
- Landscape Engineering Principles

**Professional accreditation**

The Bachelor of Landscape Architecture is accredited by the Australian Institute of Landscape Architects (AILA).

**Alternative admission**

An alternative admissions scheme is available for this degree, which allows you to submit a portfolio to support your ATAR. Find out more at be.unsw.edu.au/alternative-admission.

**Structure**

<table>
<thead>
<tr>
<th>13 Core courses</th>
<th>10 Landscape studio courses</th>
<th>2 Interdisciplinary courses - working with students from other disciplines on real projects</th>
<th>2 Open elective course OR 2 Thesis development courses</th>
<th>2 General education courses (from other faculties at UNSW)</th>
<th>1 Elective course (from within the degree)</th>
</tr>
</thead>
</table>
How to apply
UNSW Built Environment welcomes you to apply for admission to one of our competitive and internationally recognised degrees. Admission is based on academic merit and, in some cases, your creative potential demonstrated through a portfolio submission. For more information, visit futurestudents.unsw.edu.au/how-to-apply.

Domestic applicants
(Australian citizens, Australian permanent residents, Australian permanent humanitarian visa holders and New Zealand citizens)
All applications for undergraduate study by domestic applicants are made through the University Admissions Centre (UAC). To lodge your application, visit uac.edu.au/undergraduate/apply.

As a domestic student, you may be eligible for adjustment factors including HSC Plus, Elite Athletes, Performers and Leaders and the Educational Access Scheme. To find out more about adjustment factors and how to apply, visit futurestudents.unsw.edu.au.

Guaranteed Entry Rank (ATAR + adjustment factors) allows us to tell you what selection rank will guarantee you a place in a particular degree at UNSW. For more information, visit unsw.edu.au/ge.

Alternative Admission Scheme
UNSW Built Environment recognises that your Australian Tertiary Admission Rank (ATAR) or equivalent may not reflect your potential in creative thinking and making. We are pleased to offer you an alternative admission scheme giving you the opportunity to submit a portfolio of your work to support your ATAR. More information is available at be.unsw.edu.au/alternative-admission.

Experience UNSW Built Environment
Attend one of our Experience Built Environment workshops during the April or July school holidays and discover how our degrees shape future cities. Workshops are being held on:
• 16 and 18 April 2019
• 10 and 18 July 2019
For more information visit be.unsw.edu.au/events.

CRICOS Provider Code: 00098G  |  ABN: 57 195 873 179
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The information contained in this publication with regard to Assumed Knowledge pertains to HSC subjects. For students studying a different but equivalent qualification please contact the Universities Admissions Centre (UAC) for further information.

The information contained in this publication applies to Australian citizens, Australian permanent residents, Australian permanent humanitarian visa holders and New Zealand citizens only. All international students should contact UNSW Future Students on 1380 864 679 for admission procedures and degree information.

NOTES
1. The 2019 Lowest ATAR is the lowest ATAR (before adjustment factors were applied) to which an offer was made.
2. The 2019 Lowest Selection Rank is the adjusted rank (ATAR plus adjustment factors) you would have needed to gain entry to this degree in 2019. To see a complete picture of UNSW offer data, visit unsw.edu.au/degrees.
3. For more information on Guaranteed Entry, please visit unsw.edu.au/ge.
4. For more information on HSC Plus adjustment factors please visit futurestudents.unsw.edu.au/adjustment-factors-hsc-plus.