Program

Architecture (UNSW-Tongji)

3264

Program Summary:
The program offers an excellent opportunity for students to study architecture at two pre-eminent architecture schools in Australia and China; namely the University of New South Wales and Tongji University, China.

Drawing on the strength of educational traditions, systems and practices of both UNSW BE and Tongji CAUP, thereby offering students an optimum curriculum for foundation architectural studies and the future professional training. The program will broaden the educational experience of students in further internationalising the curricula offered by the Architecture Program and Faculty of the Built Environment and build on the cross-cultural experience of students to enhance a superior learning environment.

Program Arrangements:
Students enrolled in this special program undertake their first 1.5 years of study at Tongji CAUP in English and under an academic curriculum jointly designed by Tongji CAUP and UNSW BE which shall fulfil the academic requirements of the first year of Bachelor of Architectural Studies at UNSW BE.

Students will undertake second and third year studies at the UNSW BE and completely follow UNSW BE curriculum. They shall receive the second, third and first half fourth year advance standing in Bachelor of Science in Architecture at Tongji CAUP.

Students then proceed to undertake final half of fourth year of the Bachelor of Science in Architecture English curriculum at Tongji CUAP, which shall be jointly designed by Tongji CAUP and UNSW BE.

After successfully completing all 8 semesters of this dual program, students will graduate with a UNSW Bachelor of Architectural Studies and a Tongji University
Bachelor of Science in Architecture. Graduates will be eligible to apply for the UNSW Master of Architecture program or alternatively proceed to postgraduate Architecture studies at Tongji.
<table>
<thead>
<tr>
<th><strong>Faculty</strong></th>
<th>Faculty of Built Environment</th>
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<tbody>
<tr>
<td><strong>Campus</strong></td>
<td>Kensington</td>
</tr>
<tr>
<td><strong>Study Level</strong></td>
<td>Undergraduate</td>
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<tr>
<td><strong>Typical duration</strong></td>
<td>4 Years</td>
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<tr>
<td><strong>Delivery Mode</strong></td>
<td>Face-to-face</td>
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<tr>
<td><strong>Intake Period</strong></td>
<td>Term 1</td>
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<tr>
<td><strong>Academic Calendar</strong></td>
<td>3+ Calendar</td>
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<tr>
<td><strong>Minimum Units of Credit</strong></td>
<td>192</td>
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<tr>
<td><strong>Award type</strong></td>
<td>Bachelors Honours</td>
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<tr>
<td><strong>Award(s)</strong></td>
<td>Bachelor of Architectural Studies - BArchSt</td>
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<td><strong>CRICOS Code</strong></td>
<td>083509F</td>
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Learning Outcomes

1. An appreciation of, respect for, and positive engagement with, diversity.
2. The skills involved in scholarly enquiry.
3. An in-depth engagement with disciplinary knowledge of architecture in its interdisciplinary context.
4. Information literacy with the skills to appropriately locate, evaluate and use relevant information.
5. A capacity to apply their discipline in local, national and international contexts.
6. The skills required for collaborative and multidisciplinary work.
7. An appreciation of, and a responsiveness to, change.
10. The skills of effective communication in verbal, textual, graphical and digital forms.
11. The ability to engage in independent and collaborative enquiries.
12. The capacity for enterprise, initiative and creativity, including analytical, critical and reflective thinking and creative problem-solving.

Graduate Capabilities:

For more information on Graduate Capabilities, please click on this link.
Program Structure

Students must complete 192 UOC as a standalone program.

Level 2 Core Courses

Students must take 30 UOC of the following courses.

ARCH1201 | 6 UOC
Architectural Design Studio 3

ARCH1202 | 6 UOC
Architectural Design Studio 4

ARCH1222 | 6 UOC
Architectural History and Theory 2

ARCH1261 | 6 UOC
Construction and Structures 2

BENV0001 | 0 UOC
Fabrication Fundamentals

CODE2170 | 6 UOC
Building Information Modelling

Level 3 Core Courses

Students must take 36 UOC of the following courses.

ARCH1302 | 12 UOC
Architectural Design Studio 6

ARCH1311 | 6 UOC
Architectural Design Studio 5

ARCH1322 | 6 UOC
Architectural History and Theory 3

ARCH1331  6 UOC
Architectural Fabrication

ARCH1361  6 UOC
Architectural Science and Building Environment 2

**BE Interdisciplinary Electives**

Students must take at least 12 UOC of the following courses.

BEIL0001  6 UOC
Graphic Design for the Built Environment

BEIL0003  6 UOC
Built Environment Annual Design Competition

BEIL0005  6 UOC
People, Place and Design

BEIL0006  6 UOC
BE OutThere Elective

BEIL0007  6 UOC
Sustainable Design Thinking

BEIL0008  6 UOC
Design Project Management - Vision to Reality

BEIL0009  6 UOC
Exhibition Design: Transforming Temporary Space

BEIL0010  6 UOC
Creating Value for Built Environment Clients
Healthy Planning

Architectural Photography

Business Start Up

Kirigami Architectural Principles & Creative Paper Engineering

Mapping Social Justice in the City

International Planning

Urban and Regional Design

Cinematic Space

Researching Art, Architecture and Design

Heritage Planning

**Free Elective**

Students must take at least 12 UOC of the following courses.

any course
General Education

Students must take at least 6 UOC of the following courses.

any General Education course

Semesters 1-3 @ Tongji

Students complete the first 3 semesters of study at Tongji, upon successful completion students are given advanced standing of one year and as a result enter Year 2 at UNSW in the Bachelor of Architectural Studies. Students study Year 2 and 3 at UNSW and Year 4 is completed at Tongji.

Enrolment Disclaimer

You are responsible for ensuring you enrol in courses according to your program requirements. myUNSW enrolment checks that you have met enrolment requirements such as pre-requisites for individual courses but not that a course will count towards your program requirements. Do not assume that because you have enrolled in a course that the course will be credited towards your program.
**Admission Requirements**

**Entry Requirements**

Students will need to meet the admission requirements for both Tongji and UNSW. Tongji have advised that they will adopt the UNSW international student admission requirements in assessing applicants for entry in Yr 1 of the Tongji program. Students will undertake 1.5 years at Tongji before entering Yr 2 of the UNSW BE Arch Studies program.

To be eligible for entry to UNSW, Tongji students must have achieved grades that meet the UNSW requirement for admission. As the program conducted at Tongji will be taught in English, the students applying for entry to Year 2 of the Architectural Studies program at UNSW will be deemed to meet the UNSW English Language requirement. Additionally, the students for this program will be drawn from international high schools where the language of instruction is English.

**Special Admission Requirements**

Additional selection criteria for admission to this program:

- Portfolio
- Interview

The entry requirements for this degree is a combination of high school academic results, a portfolio submission and an interview.

For more information about admission requirements for various UNSW programs, visit the following website(s):

- Domestic Students
- International Student
Program Requirements

Progression Requirements

Progression rules are in accordance with university policy.

For more information on university policy on progression requirements please visit Academic Progression.
Recognition of Achievement

University Medal

The University Medal is awarded to recognise outstanding academic performance by a bachelor degree student in line with the University Medal Policy and University Medal Procedure.
Program Fees

At UNSW fees are generally charged at course level and therefore dependent upon individual enrolment and other factors such as student's residency status. For generic information on fees and additional expenses of UNSW programs, click on one of the following:

Domestic Students
Commonwealth Supported Students
International Students

Additional Expenses

Texts, graphic and modeling materials, and other associated materials.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179