# MASTER OF ARCHITECTURE (URBAN TRANSFORMATION) (3761)

Approved Abbreviation: MArch

Western Sydney University Program Code: 3761

**AQF Level**: 9

CRICOS Code: 099363K

This program applies to students who commenced in 2022 or later.

Students should follow the program structure for the session start date relevant to the year they commenced.

For Commencement Year 2021- please refer to:3761.2

Master of Architecture (Urban Transformation) (http://handbook.westernsydney.edu.au/hbook/course.aspx?course=3761.2)

For Commencement Year 2020 - please refer to:3761.1 Master of Architecture (Urban Transformation) (http://handbook.westernsydney.edu.au/hbook/course.aspx?course=3761.1)

This program will prepare graduates for professional activities in the field of architecture. Particular emphasis is placed upon developing mastery of architectural design through studio-based teaching in the context of urban transformation and urban reconstruction opportunities of greater metropolitan Sydney and comparable global conditions. Students are required to complete an urban transformation project which is relating to the Greater Western Sydney region to demonstrate their ability to think independently, critically and to resolve complex design issues. Additional studies in urban and contemporary architectural theory, building and design technology, electives, and professional practice constitute the overall degree.

Students enrolled in the Master of Architecture (Urban Transformation) should anticipate expenses of approximately \$200 per semester for model-making materials and large format plotting costs. All students must have their own laptop when commencing the course (minimum 8GB RAM, 512GB Hard Drive, multi-core processor, and high performance graphics card).

Completion of the Master of Architecture (Urban Transformation) will prepare students seeking to undertake doctoral level study with the necessary qualification to seek admission as a higher degree by research candidate.

Parts of this course may be taught at the Parramatta City - Hassall St campus or at the Parramatta South campus.

#### **Study Mode**

Two years full-time or four years part-time.

#### **Program Advice**

Dr Mohammad Reza Razavi (https://directory.westernsydney.edu.au/search/profile/21908/)

Prospective students should visit the following websites for general enquiries about this program.

Enquire about this program (https://enquiry.westernsydney.edu.au/courseenquiry/)| Local Admission (https://www.westernsydney.edu.au/future/) | International Admission (https://www.westernsydney.edu.au/international/home/apply/admissions/) |

#### Location

Campus	Attendance	Mode	Advice
Parramatta City - Macquarie Street		Internal	See above
Parramatta City - Macquarie Street		Internal	See above

### **Accreditation**

The Master of Architecture (Urban Transformation) at Western Sydney University is a professionally accredited course recognized and listed as such by the Architects Accreditation Council of Australia (AACA).

http://www.aaca.org.au/wp-content/uploads/Accredited-Architecture-qualifications.pdf

Graduates from the Master of Architecture (Urban Transformation) who have completed two years of practical architectural experience, of which at least one year is postgraduate architectural experience, will be eligible to undertake the Architectural Practice Examination, successful completion of which will result in eligibility for registration as an architect in Australia.

#### **Work Integrated Learning**

Western Sydney University seeks to enhance student learning experiences by enabling students to engage in the culture, expectations and practices of their profession or discipline. This program includes a placement or other community-based unpaid practical experience.

There is a mandatory work component required for completion of this program. Please contact the Program Advisor listed above for information.

International students should also refer to the 'Work Integrated Learning (WIL) for international students' website for more information and a link to the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS).

Work Integrated Learning (WIL) for international students (https://www.westernsydney.edu.au/currentstudents/current\_students/services\_and\_facilities/international\_student\_support/working\_in\_australia/work\_integrated\_learning/)

There are three key approaches undertaken for Work Integrated Learning experiences including:

- 1. Design Studios for Work-based training: Design problems in an Architectural Design Studio whereby the project is a real life problem in industry. Students may work individually or in teams to integrate multiple aspects of (project/problem-based) learning with the practice of work in addressing the industry's needs. Students will be located in the WSU Design Studio for weekly sessions. Full time academic staff member who will be the Studio Leader will supervise sessional tutors who are practising architects.
- Professional Practice/Industry Placements: During the final year of the Masters degree, students will undertake a research and design thesis that will be supervised by academic staff. Additionally, students will be paired with an industry mentor to help provide guidance and relevance to industry needs, opportunities, and futures.
- Guest lectures, site visits, and office visits will provide additional exposure to current industry practice and developments in the field.

#### **Admission**

Applicants must

have successfully completed an undergraduate degree, or, higher, in architecture with a minimum GPA of 5 or equivalent.

submit a portfolio that meets the following criteria \*\*

\*\* WSU Architecture program graduates do not need to include a portfolio.

- Electronic submission (see below for uploading the portfolio)
- Cover sheet with your name and contact details (email address and phone number)
- · Colour or black and white A4 (portrait or landscape)
- No embedded hyperlinks. Static files only. No security or password protection on the file
- Maximum 5MB file size (high quality of approximately 10 pages A4 PDF showing the candidate's own past creative work and/or any relevant work experience).
- Save the PDF file using the following name format: M\_Arch\_SURNAME\_FIRSTNAME\_portfolio.pdf

For example, M\_Arch\_SMITH\_JOHN\_portfolio.pdf

You must upload your portfolio to your UAC application or via direct application through the Western Sydney portal. Refer to the Western Closing Dates page for application deadlines:

https://www.westernsydney.edu.au/currentstudents/current\_students/dates/closing\_dates (https://www.westernsydney.edu.au/currentstudents/current\_students/dates/closing\_dates/)

Do not email portfolios.

Where any work is authored by more than just the applicant, this needs to be clearly identified and credited (such as collaborative projects).

#### Additional information

International applicants must also provide a full transcript of their undergraduate studies.

\*\* WSU Architecture program graduates do not need to include a portfolio.

Applications from Australian and New Zealand citizens and holders of permanent resident visas may be made via the Universities Admissions Centre (UAC) or directly through the Western Portal. Use the links below to apply via UAC or Western Sydney University. Applications made directly to Western Sydney do not have an application fee.

http://www.uac.edu.au/ https://westernsydney.uac.edu.au/ws/

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to the University should also use the information provided on the UAC website.

http://www.uac.edu.au/

All other International applicants must apply directly to the University via the International Office.

International students applying to the University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

International Office (http://www.westernsydney.edu.au/international/)

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

#### **Special Requirements Prerequisites**

A construction safety site induction card (e.g. "white card") is required to enable students to participate in site visits and field study.

Qualification for this award requires the successful completion of 160 credit points as per the recommended sequence below.

Parts of these units may be taught at the Parramatta City - Hassall St campus or at the Parramatta South campus.

## **Recommended Sequence**

#### Full-time start-year intake

Full-time start	-year intake	
Course	Title	Credit Points
Year 1		
1H session		
HUMN 4001	Researcher Development 1:	10
	Reading ,Writing, and the Business of Research	
	Credit Points	10
Autumn session		
ARCH 7015	Practice Research Studio Civic	20
ARCH 7007	Advanced Design Communication	10
	Credit Points	30
2H session		
HUMN 4002	Researcher Development 2: Proposing	10
	and Justifying Research	
	Credit Points	10
Spring session		
ARCH 7016	Practice Research Studio Housing	20
ARCH 7008	Integrated Building Technology	10
	Credit Points	30
Year 2		
Autumn session		
ARCH 7017	Urban Transformation Studio Local	20
ARCH 7003	Managing Cities: History and Theory	10
BLDG 7007	Interpreting Building Regulations (Residential Buildings)	10
	Credit Points	40
Spring session		
ARCH 7019	Urban Transformation Studio Global	20
ARCH 7018	Architectural Professional Practice	10
Select one Alterna	te subject	10
	Credit Points	40
	Total Credit Points	160

Course	Title	Credit Points
Year 1		
1H session		
HUMN 4001	Researcher Development 1: Reading ,Writing, and the Business of Research	10
	Credit Points	10
Autumn session		
ARCH 7007	Advanced Design Communication	10
	Credit Points	10
2H session		
HUMN 4002	Researcher Development 2: Proposing	10
	and Justifying Research	
	Credit Points	10
Spring session		
ARCH 7008	Integrated Building Technology	10
	Credit Points	10
Year 2		
Autumn session		
ARCH 7015	Practice Research Studio Civic	20
	Credit Points	20
Spring session		
ARCH 7016	Practice Research Studio Housing	20
	Credit Points	20
Year 3		
Autumn session		
ARCH 7003	Managing Cities: History and Theory	10
BLDG 7007	Interpreting Building Regulations (Residential Buildings)	10
	Credit Points	20
Spring session		
ARCH 7018	Architectural Professional Practice	10
Select one Alternat	te subject	10
	Credit Points	20
Year 4		
Autumn session		
ARCH 7017	Urban Transformation Studio Local	20
	Credit Points	20
Spring session		
ARCH 7019	Urban Transformation Studio Global	20
	Credit Points	20
	Total Credit Points	160
Full-time mid-	vear intake	
Course	Title	Credit
-54.00		Points
Year 1		
2H session		
HUMN 4001	Researcher Development 1:	10
	Reading ,Writing, and the Business of Research	
	Credit Points	10
Spring session		
ARCH 7016	Practice Research Studio Housing	20

Part-time mid	l voor intoko	
	Total Credit Points	160
	Credit Points	40
BLDG 7007	Interpreting Building Regulations (Residential Buildings)	10
ARCH 7003	Managing Cities: History and Theory	10
ARCH 7017	Urban Transformation Studio Local	20
Autumn session		
	Credit Points	40
Select one Altern	ate subject	10
ARCH 7018	Architectural Professional Practice	10
ARCH 7019	Urban Transformation Studio Global	20
Spring session		
Year 2		
	Credit Points	30
ARCH 7007	Advanced Design Communication	10
ARCH 7015	Practice Research Studio Civic	20
Autumn session		
	Credit Points	10
HUMN 4002	Researcher Development 2: Proposing and Justifying Research	10
1H session	Credit Points	30
ARCH 7008	Integrated Building Technology  Credit Points	10
ADCI   7000	Integrated Duilding Technology	10

Course	Title	Credit Points
Year 1		
2H session		
HUMN 4001	Researcher Development 1: Reading ,Writing, and the Business of Research	10
	Credit Points	10
Spring session		
ARCH 7008	Integrated Building Technology	10
	Credit Points	10
1H session		
HUMN 4002	Researcher Development 2: Proposing and Justifying Research	10
	Credit Points	10
Autumn session		
ARCH 7007	Advanced Design Communication	10
	Credit Points	10
Year 2		
Spring session		
ARCH 7016	Practice Research Studio Housing	20
	Credit Points	20
Autumn session		
ARCH 7015	Practice Research Studio Civic	20
	Credit Points	20
Year 3		
Spring session		
ARCH 7018	Architectural Professional Practice	10
Select one Alternat	te subject	10
	Credit Points	20
Autumn session		
ARCH 7003	Managing Cities: History and Theory	10

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BLDG 7007	Interpreting Building Regulations (Residential Buildings)	
	Credit Points	20
Year 4		
Spring session		
ARCH 7019	Urban Transformation Studio Global	20
	Credit Points	20
Autumn session		
ARCH 7017	Urban Transformation Studio Local	20
	Credit Points	20
	Total Credit Points	160

# **Alternate Subjects**

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Subject		edit ints
ARCH 7020	Cool Green Cities	10
ARCH 7001	Developing Sustainable Places	10
BLDG 7006	Financing Cities in the Global Economy	10
ARCH 7014	Health, Wellbeing and Place	10
PUBH 7023	Safe and Sustainable Construction	10
INFO 7019	Smart Construction	10
ARCH 7005	Urban Management Practice: Governance and Power in the City	10
BLDG 7008	Professional Practice and Building Law	10
Select any other	Level 7 elective subject with permission of Director	10

#### **Equivalent Subjects**

Academic Program

The subjects listed below count towards completion of this Program for students who passed these subjects in 2021 or earlier.

ARCH 7013 - Green Urbanscapes: Bio-Physical Functions and Services

INFS 7005 - Smart Construction