

ARCH 7017 URBAN TRANSFORMATION STUDIO LOCAL

Credit Points 20

Legacy Code 301398

Coordinator Rob Meyerson ([https://directory.westernsydney.edu.au/search/name/Rob Meyerson/](https://directory.westernsydney.edu.au/search/name/Rob%20Meyerson/))

Description Urban Transformation Studio Local incorporates work integrated learning with a real world design project and expert mentoring giving students' opportunities to implement aspects of professional architectural practice. Students extend their skills in creating a project that includes conducting site analyses, defining the program and designing conceptual models. This requires critical reasoning as well as ethical and aesthetic judgement for designing projects for presentations in concise written, oral and visual professional formats. Through the design process, students combine contemporary urban and architectural theory with architectural practice to create exciting visions of urban environments while integrating technical and legal regulations, and realising ethical obligations.

School Eng, Design & Built Env

Discipline Architecture

Student Contribution Band HECS Band 2 20cp

Level Postgraduate Coursework Level 7 subject

Pre-requisite(s) ARCH 7015 AND ARCH 7016 AND HUMN 4009 OR HUMN 4009 OR HUMN 4001 AND HUMN 4010 OR HUMN 4010 OR HUMN 4002

Equivalent Subjects ARCH 7011- Urban Transformation Thesis Studio 1

Restrictions

Students must be enrolled in 3761 Master of Architecture (Urban Transformation)

Learning Outcomes

On successful completion of this subject, students should be able to:

- Apply ethical and aesthetic judgement throughout initial project design stages demonstrating knowledge of architectural requirements, client requirements and objectives, physical site characteristics, regulatory frameworks, social, cultural and environmental contexts.
- Synthesise disciplinary research, theories, problems, and concepts as inspiration for architectural design.
- Present briefings and design documentation in a range of formats for diverse audiences and stakeholders.
- Create compelling design concepts in multiple formats (drawings, models, digital technologies) appropriate for the environmental/site context.
- Recommend an holistic project solution based on evaluation and well developed judgement for the integration of building systems and engineering structures.
- Reflect critically on observations, commentary and feedback in the development of a professional portfolio.

Subject Content

- Complex programmatic project brief and building type in an urban transformation context
- Developing strategic frameworks, engaging multiple stakeholders, and using a design-synthesis approach
- Conduct independent research, analysis, and theory to inform design speculation and propositions
- Attendance to issues of environmental sustainability, regulation, construction, technology, procurement, social, ethical, and disciplinary concern
- Reflective and research-driven writing to develop an area of specific individual enquiry

Special Requirements

Legislative pre-requisites

Construction Site Induction Safety (White Card) must be obtained in Semester 1 of program (or prior).

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task
Case Study	Drawings and/or models and 500 words	10	N	Individual
Applied Project	Drawings and/or models	30	N	Individual
Applied Project	Drawings and/or models	40	N	Individual
Portfolio	Drawings and 20 models and 500 words		N	Individual

Teaching Periods

Autumn (2022)

Parramatta City - Macquarie St

Day

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View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=ARCH7017_22-AUT_PC_D#subjects)

Autumn (2023)

Parramatta City - Macquarie St

On-site

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