



UNSW
SYDNEY

Australia's
Global
University

Built Environment

ARCH1201
Architectural Design Studio 3



Course Outline – Term 3, 2020

Disclaimer

Information within this document is subject to change. The full and most accurate course outline will be available in Moodle closer to the start of the term in which the course is offered.

1. COURSE STAFF

Course Contact	Dr Paola Favaro
Email	paola.f@unsw.edu.au

2. COURSE DETAILS

Credit Points	6 units of credit (uoc)
Workload	Approx. 150 hours including class contact hours, weekly individual and group online learning activities, readings, class preparation, and assessment activities.
Teaching Times and Location	Find details in timetable http://www.timetable.unsw.edu.au

Description

Various concepts and architectural devices of modern architecture are studied through drawings and models, and against a pre-modern background. The notion of a design program is introduced as a meaningful human narrative. More complex inhabitation is examined through experimental design problems, as well as through projects of moderate programmatic, spatial, and material complexity in a defined urban site.

Aims

The aim of this course is to develop students' skills in generating low carbon living in an urban condition. The course will introduce students to:

1. The design of a low carbon Terrace House as representative of a formal, spatial, material and environmental language of residential architecture and its integration with its urban context.
2. A low carbon design strategy integrated an understanding of site, environment and program in an urban condition.

Course Learning Outcomes (CLOs)

At the successful completion of this course, you will be able to:

1. Analyse design method in the context of an urban condition.
2. Design architecture comprising of interpretation of the design brief, conceptual design and schematic design to an intermediate level of resolution
3. Demonstrate intermediate skills in the application of social, ethical, environmental and regulatory knowledge to architectural design
4. Apply developed skills in architectural communication with an emphasis on study models as design tools
5. Apply ethical judgement in architectural design with an emphasis on urban sites integrating residential with public space
6. Demonstrate collaborative skills in teamwork that ensure productivity and shared responsibility
7. Resolve concrete construction in architecture to an elementary level of detail

3. ASSESSMENT

Assessment task	Weight	CLOs Assessed
1. Project one - Positioning	20%	1, 2, 4, 6
2. Project two - Strategy	30%	1, 2, 3, 4, 5, 7
3. Project three - Proposal	50%	1, 2, 3, 4, 5, 7

4. COURSE IMPROVEMENT AND FEEDBACK

Feedback from students is an integral part of improving courses and teaching approaches. One of the primary mechanisms of feedback is myExperience, which we strongly urge all students to complete at the end of term. Course convenors use the feedback to make ongoing improvements to the course. This is communicated in Moodle in the myFeedback Matters page.