



UNSW
SYDNEY

Australia's
Global
University

Built Environment

BEIL6002

Urban and Regional Design



Course Outline – Term 2, 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	Hoon Han
Email	h.han@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

This course reviews the principles of urban design and guides students through urban design methodology via a series of small design projects. Teaching is through "enquiry by design" whereby lectures, site visits and case studies assist students' learning and development through the exploration of design projects of varying scales and contexts (e.g. town centres, concept designs for specific sites, structure plans).

Aims

Specific aims of the course include developing an awareness of urban design, an appreciation of the physical structure of places, an understanding of built form and public domain, a familiarity with a range of building typologies, and an appreciation of current urban design issues and debates.

Particular skills include site and contextual analysis, establishing robust planning and design principles, mapping and spatial understanding, design review criteria and mechanisms of development control.

Course Learning Outcomes (CLOs)

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

1. A broad understanding of where the process of design is used in the urban environment.
2. An ability to understand and communicate fundamental urban design principles and development guidelines.
3. The skill to communicate urban design outcomes to stakeholders and developers, through presentation techniques and rational assessment skills.
4. The competence to integrate and apply the urban design knowledge acquired, to your own discipline.
5. To creatively adapt innovative urban design insights to influence development outcomes.
6. To engender a professional approach that values ethical behaviour.

3. ASSESSMENT

Assessment task	Weight	CLOs Assessed
1. Assessment 1 – Urban Design Readings	10%	1, 4, 6
2. Assessment 2 – Investigative Analysis and Conclusions	20%	2, 3, 4, 6
3. Assessment 3 – UD Structure Plan (team) Individual UD component (individual)	30%	2, 3, 4, 5, 6
4. Assessment 4 Design engagement	40%	1, 6

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.