



UNSW
SYDNEY

Australia's
Global
University

Built Environment

BENV2000 Re-enchanting the City:
Designing the Human Habitat



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	Prof Oya Demirbilek
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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 is an introduction to the interdisciplinary nature of city making that focuses on a cutting-edge, high-density urban infill project, Central Park, Sydney as its case study. The case study is used to explore the interdependencies of the professions at play; urban design, architecture, construction management, city planning, landscape architecture, interior architecture and industrial design. The entire development process for the urban infill project is investigated, from the earliest planning and site purchases through to completion, and from the broad contextual scale through to the design intricacies. This includes design innovations in green technologies, structure, construction, environmental and building service, framing within the wider context of infrastructure, governance and the political economy. A key question investigated in this course is: how do we engage local democracy to make urban density both sustainable and poetic in current global cities?

Aims

The aim is to introduce learners to the interdisciplinary nature of city making through a case study (An urban infill project, Central Park, Sydney) to explore the interdependencies of the professions at play; urban design, architecture, construction management, city planning, landscape architecture, interior architecture and industrial design. It investigates the entire development process for the urban infill project, from the earliest planning and site purchases through to completion, and from the broad contextual scale through to the design intricacies. This includes design innovations in green technologies, structure, construction, environmental and building service, framing within the wider context of infrastructure, governance and the political economy. A

key question investigated in this course is: how do we engage local democracy to make urban density both sustainable and poetic in current global cities?

Students will engage in critical discussion from different perspectives including design and sustainability. They will also analyse the cultural, environmental and political conversations that drive the development, as well as gaining an understanding of how key players interact in city making. Throughout the course students will see how different built environment disciplines relate in this process of planning and creating a city.

Course Learning Outcomes (CLOs)

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

1. Describe the spectrum of roles and interactions of the different stakeholders within the built environment;
2. Critique physical outcomes of the built environment from your own context;
3. Evaluate the successes and weaknesses of a large scale urban development project;
4. Formulate and justify ideas on how hyper-dense cities of the future can be Green, Livable, and Poetic.

3. ASSESSMENT

Assessment task	Weight	CLOs Assessed
1. Presentation - Stakeholder Concerns	15%	1
2. Presentation - Case Study Evaluation	25%	1, 3
3. Project - Online Participation	20%	1, 2, 3
4. Essay - Reflection on green, liveable, poetic	30%	2, 4
5. Test - Quizzes	10%	2, 3, 4

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.