



UNSW
SYDNEY

Australia's
Global
University

Built Environment

BEIL0008

Design Project Management – Vision to Reality



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	Mariano Ramirez
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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

In BEIL0008 Design Project Management students will explore how each of the Faculty's professional disciplines, working together & individually, can project manage the design process & the project management knowledge areas of design scope, time & cost for a Client's vision for their buildings, to make it a reality. "From vision & ideas comes reality".

The Course is also about effective & efficient teamwork, group decision making & team communications that are so essential to successfully project manage a Client's design to meet their vision. Students will explore & integrate multiple perspectives from different built environment disciplines & expertise. Lectures will introduce topics & industry experts will discuss current practice in the design project management.

Students will discuss interdisciplinary design project management processes in online learning assignments, independently explore & document areas of project management design scope, design time & design cost while working co-operatively in interdisciplinary Major Assignment teams.

Aims

The course objective is to lay the foundations for the student's understanding and application of project management of interdisciplinary planning, design, construction and development in creating the built environment

This will be done by:

- Developing the opportunities for project management knowledge exchange and translation amongst built environment disciplines
- Enabling students to experience modes of interdisciplinary project management professional practice
- Establishing the critical significance of interdisciplinary project management in BE professions

Course Learning Outcomes (CLOs)

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

1. Demonstrate your interdisciplinary teamwork and collaborative skills.
2. Reflect on your research and inquiry skills within the context of a practice-based project.
3. Generate effective solutions to real world problems through collaborative interdisciplinary practice.
4. Discuss your professional identity & relationships.

3. ASSESSMENT

Assessment task	Weight	CLOs Assessed
1. Assessment 1: Classroom Quiz (individual)	20%	2, 4, 5
2. Assessment 2: Weekly tutorial work	20%	1, 2, 4, 5
3. Assessment 3. Final Consultant Report Presentation (Group)	10%	1, 2, 4, 5
4. Assessment 4: Final Consultant Report documentation (Group)	40%	1, 2, 4, 5

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.