



UNSW
SYDNEY

Australia's
Global
University

Built Environment

SUSD0015

Graduate Research Project



Course Outline – Term 1 & 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 Paul Osmond
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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 comprises a supervised research project pertinent to the broad domain of sustainable development in the built environment. Students may propose their own research project, or organise a topic in consultation with the course convener. A research topic may extend to areas of interest in closely related disciplines if suitable arrangements can be made for supervision. The objectives, research questions and methodology should be well resolved prior to proceeding with the other aspects of the research. The outcomes should demonstrate advanced understanding of the selected topic and highly developed communication skills.

Aims

The aim of the Graduate Project is to provide a structured framework for students to develop advanced critical thinking, analytical and problem solving skills through focused exploration and application of the principles of sustainable development to the planning, design, construction or management of the built environment. In addition, the Graduate Research Project provides a practical link with the agenda of the Cooperative Research Centre for Low Carbon Living, through enabling students to choose from a list of CRC topics while retaining the right to propose their own research topic.

Course Learning Outcomes (CLOs)

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

1. Initiate, develop and implement a professional quality research or design project pertinent to sustainable development of the built environment;
2. Critically evaluate the relevant literature to support the construction of a cogent and valid research argument;
3. Investigate, interpret and apply particular aspect(s) of sustainable development theory relevant to their personal and professional development; and
4. Demonstrate a critical and reflective approach to research practice.

3. ASSESSMENT

Assessment task	Weight	CLOs Assessed
Report – Research project final report	100%	1, 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.