



UNSW
SYDNEY

Australia's
Global
University

Built Environment

LAND2151
Landscape Analysis



Course Outline – Term 1, 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	Mrs Melinda Bargwanna
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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 focuses on the observation and interpretation of the environment with a particular emphasis on the interrelationship between geology, climate, soils, hydrology, flora, fauna and humans. Concepts of ecology, sustainability, biodiversity, habitat fragmentation, and landscape ecology are introduced. Students review the fundamental characteristics of a range of regional ecosystems, and analyse human modification of the environment. Through a range of assessment tasks, students record and analyse the landscape using inventory, survey, mapping, reporting and presentation techniques associated with the practice of landscape architecture. The course involves several excursions to local sites. Students are asked to contribute to the cost of these excursions.

Aims

1. To introduce and develop the knowledge and skills required to undertake analysis at the landscape scale, including field work and research
2. To introduce and develop skills required to prepare research reports and undertake field work in the context of the practice of landscape architecture

Course Learning Outcomes (CLOs)

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

1. Describe in general terms the significant attributes of the landscapes and vegetation communities of the local region
2. Record, organise and communicate field observations, research and analysis effectively using sketches, photographs, sections, maps, plans, and text
3. Use relevant inventories, maps, reports and other surveys in the preparation of the analysis of a given landscape
4. Analyse a landscape in relation to a range of factors, including topographical, biophysical, climatic, biodiversity, resilience, and cultural value.

3. ASSESSMENT

Assessment task	Weight	CLOs Assessed
1. Quiz 1 & 2	15%	1, 2
2. Kurnell Annotated Sketchbook	20%	1, 2
3. Group Presentation	30%	1, 2, 3, 4
4. Report	35%	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.