



UNSW
SYDNEY

Australia's
Global
University

Built Environment

LAND2271
Landscape Design & Documentation 1



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	Jeremy Hodges
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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 introduces students to the principles of documenting landscape projects for construction. Topics covered include material selection, standard construction practices, introduction to relevant Australian Standards, grading, earthwork calculations, drainage design, detailing and sustainable design and construction practices.

Aims

1. To develop the knowledge, skill and ability required to translate landscape architecture proposals to documentation that can be used for construction purposes, specifically in relation to landform and planting aspects of landscape projects; and
2. To introduce students to a range of sustainable design practices, including material selection, reuse and recycling and techniques for minimising earthworks.

Course Learning Outcomes (CLOs)

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

1. Identify and explain the role of a range of materials used in the construction of diverse types of landscape architecture projects;
2. Apply the concepts, principles and techniques of landform grading and contour manipulation to a range of circumstances including surface drainage, access, platforms and level changes;
3. Prepare a planting plan that demonstrates informed choice of materials and the technical ability to communicate design intentions;
4. Use industry standard formats and language in the preparation of documentation for construction purposes; and
5. Identify sustainable design practice options across a range of elements and materials relevant to landscape design and construction.

3. ASSESSMENT

Assessment task	Weight	CLOs Assessed
Landform studies (Project)	25%	2, 4
Grading Plan (Project)	25%	2, 4
Planting Plan (Project)	30%	1, 3, 4 5
Notebook (Assignment)	20%	1, 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.