



UNSW
SYDNEY

Australia's
Global
University

Built Environment

LAND7321
Landscape Technology 2



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	Gloria Pignatta
Email	g.pignatta@unsw.edu.au

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

The course explores innovative landscape materials and emerging approaches to design development and construction. Students develop their capacity to transform landscape design concepts into tangible and workable landscape proposals through the methods and techniques of design development. Creative exploration of material properties is introduced alongside traditional systems of landscape construction and industry standards.

Aims

The main aim of this course is to develop students' design ability by engaging with digital modelling as a means for testing and developing design propositions. The second aim of the course is to enable students to predict and anticipate future landscape scenarios by applying data related to the performance of a specific range of landscape materials.

Course Learning Outcomes (CLOs)

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

1. Develop a design proposition to industry standards of construction documentation
2. Identify, assess and demonstrate optimal material and construction techniques for specific design propositions, and justify these propositions with relevant research and evidence.
3. Demonstrate advanced understanding of landscape materials and construction techniques, and apply this to new or complex environments
4. Communicate complex design ideas to a professional standard.

3. ASSESSMENT

Assessment task	Weight	CLOs Assessed
Assignment 1- Sketchbook (individual).	25%	1, 4
Report - Case study in landscape technologies and materials (Group activity).	30%	2, 3
Assignment - Portfolio of innovative technologies, approaches, and materials (individual).	45%	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.