



UNSW
SYDNEY

Australia's
Global
University

Built Environment

LAND2152
Plants and Design



Course Outline – Term 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	Christina Silk
Email	c.silk@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

This course focuses on the aesthetic and functional aspects of plants in site-specific design contexts. The course introduces basic botanical and horticultural concepts, and criteria for plant selection including aesthetic, functional and ethical. Students develop a vocabulary of planting elements, and an ability to design with plants to achieve specific spatial qualities. Principles of planting design are explored through the study of historic and contemporary landscape architectural designs. Students prepare a conceptual planting design for a landscape space.

The course involves excursions to local sites, and students are asked to contribute to the cost of these excursions.

Aims

- This course will enable students to understand the principles of planting design and to develop a foundational knowledge of plants as a design element; and
- This course will enable students to develop basic botanical and horticultural knowledge relevant to the practice of landscape architecture.

Course Learning Outcomes (CLOs)

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

1. Identify plant species and describe their distinguishing characteristics using botanical terminology.
2. Observe and explain the variations in plant growth (structure, form, health) and growing conditions (soils, light, wind, water).
3. Demonstrate working knowledge of plant species in relation to how they are used to structure planting designs.
4. Document and analyse a given planting plan for its aesthetic, cultural, and functional attributes, and communicate this analysis using effective drawings and language.
5. Prepare a conceptual planting plan for a small site addressing spatial, visual, temporal and sensory attributes and using informative and evocative diagrams and drawings.

3. ASSESSMENT

Assessment task	Weight	CLOs Assessed
1. Assignment - Herbarium	35%	1, 2
2. Project - Planting Design Analysis	20%	3, 4
3. Assignment - Planting Design	25%	3, 4, 5
4. Assignment - Online and self-guided exercises	20%	1, 2, 3

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.