

ABPL90271 Shaping the Landscape

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2012, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 48 hours: 1 x 1 hour lecture per week; 1 x 3 hour workshop per week Total Time Commitment: 146 hours total
Prerequisites:	Enrolment into the 200- or 300-point Master of Landscape Architecture.
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	For the purposes of considering requests for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website : http://www.services.unimelb.edu.au/disability/
Coordinator:	Dr Heike Rahmann
Contact:	Environments and Design Student Centre Ground Floor, Baldwin Spencer (building 113) <i>Enquiries</i> Phone: 13 MELB (13 6352) Website: http://www.msd.unimelb.edu.au (http://www.msd.unimelb.edu.au)
Subject Overview:	This subject explores landscape as three-dimensional design. Through a series of related design exercises it investigates and tests conceptual, metaphoric, structural and technical characteristics of landform manipulation and material application. Aspects of site grading, earthwork manipulation and innovative use of materials will be explored, including their experiential, functional and ecological implications. The importance of landform modelling to the design vocabulary of landscape architecture will be introduced, alongside fundamental principles of drainage, levels, surveying and representation techniques.
Objectives:	<ul style="list-style-type: none"> # Understand site grading and materials from functional, aesthetic and ecological perspectives # Demonstrate an understanding of the technical aspects of landform manipulation and innovative use of material # Understand and apply the representational techniques associated with designing multidimensional landforms # Demonstrate critical thinking through design experimentation and making
Assessment:	Project work equivalent to 5000 words in total. An assignment equivalent to 500 words (10%) due in week 4. An design research assignment equivalent to 1500 words (30%) due in week 6. A final design project equivalent to 3000 words (60%) due at the end of semester.
Prescribed Texts:	Petschek, Peter (2008), Grading for Landscape Architects and Architects, Birkhauser.

Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	<ul style="list-style-type: none"># Correct use of technical terminology;# Three dimensional conceptualisation and representation;# Creative response to complex problems;# Application of fundamental science and mathematics to problem solving.
Related Course(s):	Master of Landscape Architecture Master of Landscape Architecture