

ABPL40024 Designing the Sustainable Landscape

Credit Points:	25								
Level:	4 (Undergraduate)								
Dates & Locations:	2015, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus. Semester 2, Parkville - Taught on campus.								
Time Commitment:	Contact Hours: 72 hours: 1 x 2 hour lecture per week; 1x4 hour studio per week Total Time Commitment: 340 hours								
Prerequisites:	<table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>ABPL30001 Architectural Design 3A</td> <td>Not offered 2015</td> <td>25</td> </tr> </tbody> </table> <p>OR</p> <p>705-235 Designing the Middle Landscape (../view/2008/705-235)</p> <p>OR</p> <p>705-236 Designing the Conserved Natural Landscape (../view/2008/705-236)</p>			Subject	Study Period Commencement:	Credit Points:	ABPL30001 Architectural Design 3A	Not offered 2015	25
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ABPL30001 Architectural Design 3A	Not offered 2015	25							
Corequisites:	None								
Recommended Background Knowledge:	None								
Non Allowed Subjects:	None								
Core Participation Requirements:	<p><p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability</p></p>								
Coordinator:	Dr Margaret Grose, Dr Sidh Sintusingha								
Contact:	Environments and Design Student Centre Ground Floor, Baldwin Spencer (building 113) Enquiries Phone: 13 MELB (13 6352) Website: http://www.msd.unimelb.edu.au (http://www.msd.unimelb.edu.au)								
Subject Overview:	This subject integrates ecological and cultural studies through advanced studio-based application. The issues of sustainability as they relate to the planning and design professions are explored through the medium of a major site, with a program of guided exercises culminating in a major presentation. Students will be expected to demonstrate critical awareness of the issues and pursue with rigour a strategy of design from the conceptual to the resolved, addressing the process of balancing resource use and conservation through time. Students will present and defend their concepts to an external jury of professionals and interested parties, using appropriate selected media and techniques that demonstrate advanced command. The basis of the design (theoretical, conceptual and practical) will also be presented in report form.								

Learning Outcomes:	<ul style="list-style-type: none"> # Critically explore the collisions of culture, ecology, and development; # Assume that ecology is not an impediment to creativity and development; # Be futuristic and optimistic for the future of open space at selected major sites, while being grounded on the realities of the site; # Be committed to exploring contemporary expressions and new landscape forms.
Assessment:	Progressive assessment of project and written work, and review of portfolio of all assignments set during semester, to the equivalent of not more than 10,000 words. Assessment comprises: Group work on Open Space Review and Strategy (15%); Sustainability Theory Review (10%); Research paper on ESD (Ecologically Sustainable Design) technologies / techniques (10%); Individual Major Design Project (55%); Portfolio of all assignments (10%).
Prescribed Texts:	None
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:	<p>On completion of the subject students should have developed the following skills and capabilities:</p> <ul style="list-style-type: none"> # Team work within groups as well as at the level of the entire studio # Development of site analysis skills, interpretation of base material and processing the on-site evidence/experience # Exploration of the ephemeral and poetic qualities of the ecologies of the selected major site # Acquisition of knowledge of techniques and technologies for applied ESD (Ecologically Sustainable Design) principles # Research and report writing skills # Development of a personal design ethos in relation to ESD # Representational skills and graphic techniques, both hand and digital as appropriate # Design skills working at a range of scales
Links to further information:	http://www.abp.unimelb.edu.au/current-students/abp-graduate/