

ABPL90049 Environmental Design

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2010, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus. On campus
Time Commitment:	Contact Hours: 1 x 2 hour tutorial weekly and a number of lectures throughout the semester Total Time Commitment: Not available
Prerequisites:	none specified
Corequisites:	none
Recommended Background Knowledge:	none
Non Allowed Subjects:	702-443, (ABPL40013) - Environmental Design
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:	Assoc Prof Scott Drake
Contact:	Environments and Design Student Centre T: +61 3 8344 6417/9862 F: +61 3 8344 5532 Email: msd-courseadvice@unimelb.edu.au
Subject Overview:	Introduction to environmentally responsive and responsible architecture and urban spaces. Topics include: <ul style="list-style-type: none"> # Environmental issues in architecture and urbanism; # Primary concepts in environmentally-responsive design; # Energy use in the built environment: effective use of energy resources, new environmentally-responsive strategies for architectural design and urban development; # Bioclimatic architecture and urbanism; # Bioclimatic regionalism and contextualism and the cultural significance of bioclimatic design.
Objectives:	none specified
Assessment:	Assignments (eg exercises, essays, class presentations) equivalent to not more than 4000 words (60%) and one written test (40%).
Prescribed Texts:	none specified
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:	On completion of the subject students should have developed the following skills and capabilities: <ul style="list-style-type: none"> # Theoretical understanding of the logic and principles of sustainable urban and architectural design;

	# Practical application of environmental philosophy in urban and architectural design.
Links to further information:	http://www.abp.unimelb.edu.au/environments-and-design-students/melbourne-school-of-design-students.html
Related Course(s):	Master of Architecture Master of Architecture Master of Environment Master of Environment Master of Urban Design Master of Urban Planning Postgraduate Certificate in Environment Postgraduate Diploma in Environment Postgraduate Diploma in Planning and Design Postgraduate Diploma in Urban Design
Related Majors/Minors/Specialisations:	Energy Efficiency Modelling and Implementation