

705-519 Ecology for Planning and Design

Credit Points:	0.000
Level:	Graduate/Postgraduate
Dates & Locations:	This subject is not offered in 2008. On campus and some field work
Time Commitment:	Contact Hours: Up to 4 hours a week (48 hours total) Total Time Commitment: 120 hours
Prerequisites:	Entry to Graduate School of ABP
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>
Subject Overview:	<p>This subject provides basic knowledge of key principles of ecology as a fundamental requirement for landscape architectural practice. The focus is on ecosystem function at various scales. Typical topics include habitats, biodiversity, the particular issues of urbanism and urban ecology, changing rural ecologies, stormwater design, urban greening and brownfield remediation. The course will address case studies from around the world as illustrations of ecological principles informing design.</p> <p>The main objective of this unit is for the student to develop a basic understanding of ecological principles and the role of the landscape architect in enabling ecological function through design.</p>
Assessment:	Assessment to the equivalent of 5,000 words including three assignments equivalent to 1,000 words each, submitted in weeks 4, 7 and 9 (20% each), one of which is to be presented orally, and one assignment of 2,000 words equivalent due at the end of semester worth 40%.
Prescribed Texts:	TBC
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 # information gathering and critical synthesis # evaluation of existing knowledge # critical evaluation of policies and practices # identification of emergent trends in practice