

207-412 Environments of Urban Landscapes

Credit Points:	12.500
Level:	Graduate/Postgraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus.
Time Commitment:	Contact Hours: 48 hours comprising lectures (24 hours), tutorials and field trips (24 hours) per week. Total Time Commitment: Not available
Prerequisites:	207417 Contemporary Plant Production and Establishment, 207421 Horticultural Plant Science.
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><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> </p>
Coordinator:	Dr. Nick Williams
Subject Overview:	<p>The relationships between urban vegetation and the environment in which it grows. The relationships between climate parameters and plant performance, urban meso- and micro-climatic variation and plant responses to this variation, climate change and landscape management, identifying and specifying soils resources for landscape projects, specialized urban soils (roof-gardens, containers and planters, wetlands, load-bearing soils), water-sensitive urban design and the managing of irrigation of urban landscapes.</p> <p>At the conclusion of the subject students should be able to demonstrate their understanding of the relationship between the urban climatic environment and plant performance; of water-sensitive urban design; of the use of specialized urban soils and of the management of urban irrigation.</p>
Assessment:	A 120 minute final examination 50% (end of semester), a practical report equivalent to 2000 words 20% (due during semester) and an assignment of 3000 words 30% (due during semester).
Prescribed Texts:	A reading pack will be prepared for use in the subject.
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
Related Course(s):	Master of Urban Horticulture