

207-333 Amenity Tree Assessment and Management

Credit Points:	12.50
Level:	3 (Undergraduate)
Dates & Locations:	2009, This subject commences in the following study period/s: Semester 2, - Taught on campus.
Time Commitment:	Contact Hours: Twenty-four hours of lectures, 20 hours of practicals/seminars and 4 hour field trip Total Time Commitment: Not available
Prerequisites:	None
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:	Ms Denise Johnstone
Subject Overview:	<p>The aim of the subject is to provide students with a thorough understanding of the assessment and management of individual and groups of trees in urban settings. Students will evaluate and compare methods of tree assessment. Students should gain an appreciation of the complexities of tree management for amenity sites.</p> <p>Topics to be studied are:</p> <ul style="list-style-type: none"> # the evaluation and comparison of methods of tree assessment including the visual tree assessment (VTA) method; # the evaluation and comparison of methods for the detection of decay and structural defects in trees; # an appraisal of the management of amenity trees for different purposes, for example, street trees, historically significant trees, trees on private properties, trees in various other types of public open spaces; # an appraisal of the management of amenity trees with different structural forms and anatomy, for example dicotyledonous trees versus monocotyledonous trees, decurrent versus excurrent trees; # an appraisal of the management and protection of the roots of trees with different structural forms and tolerances; # an evaluation of tree pathology and tree health problems in a wide range of amenity trees and sites; # tree selection principles as applied to street trees, private properties and public open spaces; and

	# an appraisal of safe arboricultural work practices and advanced techniques for gaining access to the canopies of trees.
Assessment:	Major assignment 50% (maximum 5000 words), seminar presentation 20%, reports 30%.
Prescribed Texts:	None
Recommended Texts:	Prescribed Texts: # Arboriculture: Integrated Management of Landscape Trees Shrubs and Vines (R W Harris, J R Clark and N P Matheny), Prentice Hall, 2004
Breadth Options:	This subject potentially can be taken as a breadth subject component for the following courses: # Bachelor of Arts (https://handbook.unimelb.edu.au/view/2009/D09) # Bachelor of Commerce (https://handbook.unimelb.edu.au/view/2009/F04) # Bachelor of Environments (https://handbook.unimelb.edu.au/view/2009/A04) # Bachelor of Music (https://handbook.unimelb.edu.au/view/2009/M05) You should visit learn more about breadth subjects (http://breadth.unimelb.edu.au/breadth/info/index.html) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	Information Not Available
Related Course(s):	Bachelor of Horticulture Bachelor of Horticulture (Honours)