

HORT90044 Urban Tree Health

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Time Commitment:	Contact Hours: 42 hours of lectures/seminars/workshops Total Time Commitment: In addition to face-to-face teaching time of 42 hours, students should expect to undertake a minimum of 120 hours research, reading, writing and general study to complete this subject successfully.
Prerequisites:	To enrol in this subject, you must be admitted in the Graduate Certificate in Arboriculture (GC-ARBCULT). This subject is not available for students admitted in any other courses.
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	For the purposes of considering requests for Reasonable Adjustments under the Disability Standards for Education (Commonwealth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Overview, Objectives, Assessment and Generic Skills sections of this entry. 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 the Disability Liaison Unit: http://www.services.unimelb.edu.au/disability/
Contact:	School of Melbourne Custom Programs T: 03 9810 3248 E: arboriculture@commercial.unimelb.edu.au
Subject Overview:	This subject aims to provide students with an understanding of the impact of the invasion of trees by pests and other parasitic organisms in urban environments. Students will gain an understanding of the identification of common pest and disease species; understand the symptoms displayed and how to manage the pests and diseases of trees. They will gain an understanding of integrated pest control concepts, pest control measures and the fate of chemicals in the environment and integrated pest management. The subject will be delivered through attendance at a six day intensive workshop.
Learning Outcomes:	On completion of this subject students should be able to: <ul style="list-style-type: none"> # Discuss the symptoms displayed by tree pests and diseases # Analyse and manage common tree pests and diseases on trees; # Discuss the sustainable use of chemicals in the environment, and their safety.
Assessment:	Online discussion (1500 words in length) - 20% Short tests/examinations (3 x 30 minutes duration) - 30% Assignment (3000 words in length) - 50%
Prescribed Texts:	Nil
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:	Though participation in all class activities and completion of assessment students should acquire skills in: <ul style="list-style-type: none"> # Technical and discipline areas, skills and values; for example by participation in class activities and on-line discussion # Investigation and analysis; for example, through the development of a urban tree health management plan

	<ul style="list-style-type: none"># Critical thinking and problem solving; for example. through the development of a urban tree health management plan# Time and organisational management; with the successful scheduling of assessment
Links to further information:	http://www.commercial.unimelb.edu.au/arboriculture/
Related Course(s):	Graduate Certificate in Arboriculture