

HORT90044 Urban Tree Health

Credit Points:	12.5
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2016, Burnley This subject commences in the following study period/s: November, Burnley - Taught on campus.
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 170 hours research, reading, writing and general study to complete this subject successfully.
Prerequisites:	None
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 course are encouraged to discuss this matter with the Student Equity and Disability Support Team: http://www.services.unimelb.edu.au/disability/
Coordinator:	Mr Nick Collett
Contact:	Academic Support Officer - Vicki Mimis Email: v.mimis@unimelb.edu.au (mailto:v.mimis@unimelb.edu.au) Phone: (03) 9035 6842
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 and other forest 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, use 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: # Discuss the symptoms displayed by tree pests and diseases # Analyse and manage common tree pests and diseases on trees; # Discuss various control measures, their use in the environment, and their safety
Assessment:	Online discussion (1500 words in length) - 20% Short tests (2 x 60 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:	<p>Though participation in all class activities and completion of assessment students should acquire skills in:</p> <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# 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://graduate.science.unimelb.edu.au/graduate-programs
Related Course(s):	<p>Graduate Certificate in Arboriculture Graduate Diploma in Urban Horticulture Master of Forest Ecosystem Science Master of Urban Horticulture</p>