HORT90043 Tree Identification and Selection

Credit Points:	12.5
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2016, Burnley This subject commences in the following study period/s: September, 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:	Dr Liz Denman
Contact:	Academic Support Officer - Vicki Mimis Email: v.mimis@unimelb.edu.au Phone: (03) 9035 6842
Subject Overview:	This subject aims to provide students with a thorough understanding of the tree selection and tree identification principles. Students should be able to recognise trees commonly used in landscape horticulture and correctly write their botanical, common and family names and describe tree form and tolerances. They should be able to write plant names in accordance with the ICN (International Code of Nomenclature for algae, fungi and plants) and the ICNCP (International Code of Nomenclature for Cultivated Plants). 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: # apply family characteristics to identify a wide range of trees; # analyse the tolerances and cultural conditions of a wide range of trees, to assist in tree selection and establishment; # discuss the use trees in the landscape. # analyse different sites for tree selection and establishment.
Assessment:	One short test during the intensive delivery (10%) - 45 mins One test at the end of the intensive delivery (20%) - 90 mins Post-intensive written assignment (25%) due 3 weeks after the intensive delivery - 1000 words Post-intensive written assignment (45%) due 7 weeks after the intensive delivery - 2000 words
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: # Technical and discipline areas; for example through their study of tree families # Investigation and analysis; for example through their analysis of sites for tree selection and establishment # Critical thinking and problem solving; for example through their selection of trees for difficult urban sites # 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):	Graduate Certificate in Arboriculture Graduate Diploma in Urban Horticulture Master of Forest Ecosystem Science Master of Urban Horticulture