

HORT10009 Horticultural Plants

Credit Points:	12.50
Level:	1 (Undergraduate)
Dates & Locations:	This subject is not offered in 2014.
Time Commitment:	Contact Hours: 16 hours lectures, 44 hours tutorials, practical classes and field trips. Total: 60 hours Total Time Commitment: 120 hours
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: http://www.services.unimelb.edu.au/disability/
Contact:	Melbourne School of Land & Environment Student Centre Ground Floor, Melbourne School of Land & Environment (building 142) <i>Enquiries</i> Phone: 13 MELB (13 6352) Email: 13MELB@unimelb.edu.au (mailto:13MELB@unimelb.edu.au)
Subject Overview:	This subject focuses on introducing plant types and morphology (roots, stems, leaves, flowers, inflorescences and fruits); plant habit and lifecycles; the International Code of Nomenclature for algae, fungi and plants (ICNAFP) and the International Code of Nomenclature for Cultivated Plants (ICNCP); the use and application of plant recognition characters for identification; and the study of horticultural plants in groups based on habit, lifecycle and taxonomic approaches.
Learning Outcomes:	On completion of this subject students should be able to: <ul style="list-style-type: none"> # identify, name and describe the main morphological features of stems, leaves, roots, flowers and fruits; # describe a selection of plants commonly used in landscape horticulture; # write and use plant names in accordance with international guidelines and accepted procedures; # determine the floral formula for a species; # use plant recognition characters to identify a plant using a taxonomic key.
Assessment:	3 x 40 min plant materials tests, each worth 15% of the final mark (45%) during semester, 1 x plant collection assignment (equivalent to 2000 words) (40%) end semester, 5 online quizzes during semester, each equivalent to 80 words and each worth 3% of the final mark (5 x 3 = 15%) during semester.
Prescribed Texts:	Melbourne School of Land and Environment 2012 The Burnley plant morphology resource manual, University of Melbourne
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):	Associate Degree in Environmental Horticulture

Associate Degree in Urban Horticulture