

HORT10011 Horticultural Practice II

Credit Points:	12.50
Level:	1 (Undergraduate)
Dates & Locations:	2012, Burnley This subject commences in the following study period/s: Semester 2, Burnley - Taught on campus.
Time Commitment:	Contact Hours: Twenty-four hours of lectures, 36 hours of practical classes, 12 hours tutorials Total Time Commitment: Not available
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/
Coordinator:	Dr Chris Williams
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Subject Overview:	This subject builds on the development of horticultural principles and practices in ornamental horticulture and nursery production. It includes methods for and systems of propagating plants by grafting and rootstock production, assessing critical environmental factors that influence the establishment and growth of plants in the planted landscapes and, turf and ornamental plant establishment and maintenance.
Objectives:	To provide students with a theoretical basis and practical skills for maintaining landscapes from residential/domestic gardens to public open space, including recognition of plants commonly used in horticulture.
Assessment:	The assesment in this subject comprises:• 3 x 1-hour plant materials tests (30%);• One 2-hour theory exam (30%); and• Written reports (40%).
Prescribed Texts:	None.
Recommended Texts:	K Handreck & N Black, <i>Growing media for ornamental plants and turf</i> , 2002, (3rd Edition), NSW University Press, Kensington. D S Ingram, D Vince-Prue & P J Gregory, <i>Science and the Garden</i> , 2002, Blackwell Pub., Oxford. NO_AUTHOR, <i>Burnley Plant Directory (Database)</i> , 2002, version 2.16, Burnley College, University of Melbourne Gilman, E.F., <i>An Illustrated Guide to Pruning</i> , 2002, (2nd Edition), Albany, New York.

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:	<ul style="list-style-type: none">• Development of capacity for independent critical thought, rational inquiry and self-directed learning;• Understanding of the connection between garden design and ongoing maintenance in domestic, commercial and public spaces;• Recognition of the importance of appropriate garden design for specific site conditions, and the implications to maintenance of design decisions and limitations;• Understanding of the theory of woody plant maintenance and pruning, and the long term implications of pruning;• Understanding of the theory and practice of grafting and budding to produce plants for the landscape; and• Understanding and applying environmentally sustainable practices in landscape design and maintenance tasks.
Related Course(s):	Associate Degree in Environmental Horticulture