

## HORT10009 Horticultural Plants

<b>Credit Points:</b>	12.5
<b>Level:</b>	1 (Undergraduate)
<b>Dates &amp; Locations:</b>	2016, Burnley This subject commences in the following study period/s: Semester 1, Burnley - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 16 hours lectures, 44 hours tutorials, practical classes and field trips. Total: 60 hours Total Time Commitment: 170 hours
<b>Prerequisites:</b>	None
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	<p>&lt;p&gt;For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.&lt;/p&gt; <p>&lt;p&gt;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 Student Equity and Disability Support: &lt;a href="http://services.unimelb.edu.au/disability"&gt;http://services.unimelb.edu.au/disability&lt;/a&gt;&lt;/p&gt;</p> </p>
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<b>Subject Overview:</b>	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.
<b>Learning Outcomes:</b>	<p>On completion of this subject students should be able to:</p> <ul style="list-style-type: none"> <li># identify, name and describe the main morphological features of stems, leaves, roots, flowers and fruits;</li> <li># describe a selection of plants commonly used in landscape horticulture;</li> <li># write and use plant names in accordance with international guidelines and accepted procedures;</li> <li># use plant recognition characters to identify a plant using a taxonomic key.</li> </ul>
<b>Assessment:</b>	750 word plant family assignment due during the first half of semester (15%) 1250 word genus study assignment due during the second half of semester (25%) 5 x equally weighted online quizzes, each equivalent to 80 words, available for completion online during the first 8 weeks of semester (15%) 2 x equally weighted 40 min plant materials tests during semester (30%) 50 min plant materials test due during the examination period (15%)
<b>Prescribed Texts:</b>	Melbourne School of Land and Environment 2012 The Burnley plant morphology resource manual, University of Melbourne
<b>Breadth Options:</b>	This subject is not available as a breadth subject.

<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Related Course(s):</b>	Associate Degree in Environmental Horticulture Associate Degree in Urban Horticulture