

## HORT20026 Designing with Plants

<b>Credit Points:</b>	12.50
<b>Level:</b>	2 (Undergraduate)
<b>Dates &amp; Locations:</b>	This subject is not offered in 2013.
<b>Time Commitment:</b>	Contact Hours: 4 hours of weekly classes = 48 hours total Total Time Commitment: 48 hours of contact time and 48 hours of non-contact time = total time commitment: 96 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>	Students undertaking this subject will be expected to regularly access an internet-enabled computer. 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: <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a>
<b>Contact:</b>	<p><b>Melbourne School of Land &amp; Environment Student Centre</b> Ground Floor, Melbourne School of Land &amp; Environment (building 142)</p> <p><i>Enquiries</i> Phone: 13 MELB (13 6352) Email: <a href="mailto:13MELB@unimelb.edu.au">13MELB@unimelb.edu.au</a> (mailto:13MELB@unimelb.edu.au)</p>
<b>Subject Overview:</b>	<p>This subject explores designed vegetation in urban landscapes.</p> <p>The content includes:</p> <ul style="list-style-type: none"> <li>*an overview of planting design and plant selection;</li> <li>*using and analyzing sources of information for plant selection;</li> <li>*establishment and management considerations in designing with plants;</li> <li>*a study of aesthetic, functional and ecological outcomes from vegetation;</li> <li>*recognition and identification of representative plants; and</li> <li>*case studies of plant use in designed landscapes.</li> </ul>
<b>Objectives:</b>	<p>On completion of this subject students will be able to:</p> <ul style="list-style-type: none"> <li>*describe the design and selection of plants for designed landscapes;</li> <li>*recognise, name and describe a selection of landscape plants;</li> <li>*select appropriate plants for a range of designed landscapes, including streetscapes, parklands, reserves and open space, residential landscapes, public gardens, institutional and specialised landscapes.</li> </ul>
<b>Assessment:</b>	One 90 minute plant materials test due mid-semester (25%), a plant selection assignment equivalent to 4000 words due late-semester (50%), and a 90 minute plant materials test due end of semester (25%)
<b>Prescribed Texts:</b>	None
<b>Recommended Texts:</b>	Spencer, R., Cross, R. and Lumley, P. (2007). <i>Plant names: a guide to botanical nomenclature</i> . 3rd Edition. Royal Botanic Gardens/CSIRO Publishing, Collingwood.

<b>Breadth Options:</b>	<p>This subject potentially can be taken as a breadth subject component for the following courses:</p> <ul style="list-style-type: none"> <li># <b>Bachelor of Arts</b> (<a href="https://handbook.unimelb.edu.au/view/2013/B-ARTS">https://handbook.unimelb.edu.au/view/2013/B-ARTS</a>)</li> <li># <b>Bachelor of Commerce</b> (<a href="https://handbook.unimelb.edu.au/view/2013/B-COM">https://handbook.unimelb.edu.au/view/2013/B-COM</a>)</li> <li># <b>Bachelor of Music</b> (<a href="https://handbook.unimelb.edu.au/view/2013/B-MUS">https://handbook.unimelb.edu.au/view/2013/B-MUS</a>)</li> </ul> <p>You should visit <b>learn more about breadth subjects</b> (<a href="http://breadth.unimelb.edu.au/breadth/info/index.html">http://breadth.unimelb.edu.au/breadth/info/index.html</a>) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.</p>
<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>Generic Skills:</b>	<p>On completion of this subject, students should be able to:</p> <ul style="list-style-type: none"> <li>*source, interpret and apply information from written and electronic sources to better understand planting design and plant selection;</li> <li>*use scientific and technical literature to answer specific questions and aid problem-solving in plant selection;</li> <li>*investigate and analyse issues pertaining to plant use, design and selection;</li> <li>*use their developed written and verbal communication skills; and</li> <li>* manage workloads and use their time efficiently.</li> </ul>
<b>Related Course(s):</b>	Associate Degree in Environmental Horticulture
<b>Related Majors/Minors/Specialisations:</b>	<p>Environments Discipline subjects  Landscape Architecture major  Landscape Management major  Restrictions for Breadth Options within the Bachelor of Environments - relating to specific majors  Urban Design and Planning major</p>
<b>Related Breadth Track(s):</b>	<p>Living with Plants  Greening Urban Landscapes  Natural systems and our designed world</p>