

## 207-612 Designing With Plants PG

<b>Credit Points:</b>	12.50
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2009, This subject commences in the following study period/s: Semester 1, - Taught on campus. On campus - Burnley
<b>Time Commitment:</b>	Contact Hours: 2 hours of weekly classes and 5 hours of fortnightly classes - 54 hours total Total Time Commitment: 108 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;         &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>
<b>Coordinator:</b>	Mr John Patrick Rayner
<b>Subject Overview:</b>	This subject explores the selection and use of designed vegetation in urban landscapes. The content includes an overview of planting design and plant selection, developing criteria for plant selection, using and analyzing sources of information for plant selection, principles of "sustainability" in designing vegetation, establishment and management considerations in designed vegetation, the study of aesthetic, functional and ecological outcomes from vegetation, recognition of representative plants and case studies of plant use and management in urban landscapes.
<b>Objectives:</b>	<ul style="list-style-type: none"> <li># Describe a process for and outcomes from "sustainable" planting design, including definitions, theory, applications and practice.</li> <li># Analyse the requirements for selection of plants in designed landscapes, including aesthetic, functional, ecological and management considerations and criteria.</li> <li># Recognise, name and describe a selection of landscape plants.</li> <li># Select appropriate plants for a range of designed landscapes, including streetscapes and traffic treatments, parklands, reserves and open space, residential landscapes, public gardens, institutional and specialised landscapes (roof gardens, therapeutic landscapes, etc).</li> </ul>
<b>Assessment:</b>	A planting design journal and a case study analysis equivalent to 3500 words due mid-semester (60%) and a 2 hour end of semester examination (40%). The timeframe for assessment includes mid-semester for the journal and case study analysis and end of semester for the examination.
<b>Prescribed Texts:</b>	University of Melbourne, 2008, Burnley Plant Directory - CD Rom (Version 2)
<b>Recommended Texts:</b>	Spencer, R., Cross, R. and Lumley, P., 2007, Plant names: a guide to botanical nomenclature (Third Edition), Royal Botanic Gardens/CSIRO Publishing, Collingwood.

<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>Generic Skills:</b>	<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 and their relationship to landscape architecture.</li> <li># Develop written and verbal communication skills.</li> <li># Manage workloads and time efficiently.</li> </ul>
<b>Related Course(s):</b>	Master of Landscape Architecture Master of Urban Horticulture