

## HORT90033 Landscape Plants

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| <b>Credit Points:</b>                    | 12.5  |
| <b>Level:</b>                            | 9 (Graduate/Postgraduate)   |
| <b>Dates &amp; Locations:</b>            | 2015, Burnley<br>This subject commences in the following study period/s:<br>Semester 1, Burnley - Taught on campus.   |
| <b>Time Commitment:</b>                  | Contact Hours: 4 hours of weekly classes = 48 hours total 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>  | 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. This course requires all students to enrol in subjects where they must actively and safely contribute to field excursions and laboratory activities. Students who feel their disability will impact on meeting this requirement are encouraged to discuss this matter with the Subject Coordinator and Disability Liaison <a href="http://services.unimelb.edu.au/disability/">http://services.unimelb.edu.au/disability/</a> . Email: <a href="mailto:disability-liaison@unimelb.edu.au">disability-liaison@unimelb.edu.au</a> |
| <b>Coordinator:</b>                      | Mr John Rayner  |
| <b>Contact:</b>                          | <b>Graduate School of Science</b><br><i>Enquiries</i><br>Phone: 13 MELB (13 6352)<br>Email: <a href="mailto:13MELB@unimelb.edu.au">13MELB@unimelb.edu.au</a> ( <a href="mailto:13MELB@unimelb.edu.au">mailto:13MELB@unimelb.edu.au</a> )<br>Subject Coordinator: <a href="mailto:jrayner@unimelb.edu.au">jrayner@unimelb.edu.au</a> ( <a href="mailto:jrayner@unimelb.edu.au">mailto:jrayner@unimelb.edu.au</a> )   |
| <b>Subject Overview:</b>                 | This subject explores the identification, selection and use of plants in designed landscapes and urban horticulture. The content includes an introduction to botanical nomenclature and plant morphology, planting plans, planting design, plant selection, sources of information, design use of major plant groups, and recognition and identification of representative plants. Case studies of plant use and management in urban landscapes will also be discussed.   |
| <b>Learning Outcomes:</b>                | On completion of this subject, students should be able to:<br>* Describe the main morphological features of plants;<br>* Recognise, name and describe a selection of landscape plants;<br>* Discuss methods for planting design and plant selection; and<br>* Analyse the design use of plants across urban landscapes  |
| <b>Assessment:</b>                       | A planting design assignment, equivalent to 2000 words, due end of semester (40%); Two plant material tests - 50 minute duration each, due mid and end of semester (40%), a landscape field report, equivalent to 500 words, due early semester (10%) and completion of on-line plant quizzes equivalent to 500 words, during semester (10%).   |
| <b>Prescribed Texts:</b>                 | Spencer, R., Cross, R. and Lumley, P., (2007), Plant names:a guide to botanical nomenclature, (3rd Edition), Royal Botanic Gardens/CSIRO Publishing, Collingwood; MSLE, 2013, Burnley Plant Morphology Resource Manual, The University of Melbourne (unpublished); The University of Melbourne, 2012, Burnley Plant Guide, University of Melbourne, Parkville, <a href="http://bpg.unimelb.edu.au">http://bpg.unimelb.edu.au</a>  |

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| <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>                             | <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 the use and management of landscape plants;</li> <li># use scientific and technical literature to answer specific questions and aid problem solving in plant identification and landscape planting design and selection;</li> <li># investigate and analyse issues pertaining to plant use, design and selection; and</li> <li># convey written and verbal information about landscape plants in a professional way.</li> </ul> |
| <b>Related Course(s):</b>                          | Graduate Diploma in Urban Horticulture<br>Master of Landscape Architecture<br>Master of Landscape Architecture<br>Master of Urban Horticulture  |
| <b>Related Majors/Minors/<br/>Specialisations:</b> | 200 point Master of Landscape Architecture<br>300 point Master of Landscape Architecture  |