

## 606-207 Flora of Victoria

<b>Credit Points:</b>	12.500
<b>Level:</b>	Undergraduate
<b>Dates &amp; Locations:</b>	2008, This subject commences in the following study period/s: Summer Term, - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 21 hours of lectures and 33 hours of practical work, including excursions full-time over two weeks in early February Total Time Commitment: 120 hours
<b>Prerequisites:</b>	At least one 100-level biology subject (650-141, 650-142, 650-111 or prior to 2004: 600-141, 600-142 or 600-111).
<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 steps will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact upon their active and safe participation in a subject are encouraged to discuss this with the relevant subject coordinator and the Disability Liaison Unit.
<b>Coordinator:</b>	Prof P Ladiges, Dr M Bayly
<b>Subject Overview:</b>	<p>This subject is designed for students wishing to take a summer course, and who are interested in the biology of native plants and plant communities and environments in Victoria. It is suited to students studying environmental science or environmental studies.</p> <p>Topics covered include:</p> <ul style="list-style-type: none"> <li># biogeographic regions of Victoria: climate, landforms, geology, soils and vegetation types;</li> <li># biology of Victorian plants: intraspecific variation and adaptation to local conditions, ecotypes and clines, mallee plants, coastal plants, alpine plants, and fungal flora; and</li> <li># threats to the Victorian flora: weeds, diseases, pests, fire, extinctions.</li> </ul> <p>By taking this subject, students should:</p> <ul style="list-style-type: none"> <li># gain an understanding of the biogeography and biology of the Victorian flora;</li> <li># develop skills in identification of Victoria's plants and macrofungi; and</li> <li># appreciate the evolutionary history of, conservation value of and threats to Victoria's ecosystems.</li> </ul>
<b>Assessment:</b>	Written assignment of 1500 words due in the week following the end of the subject (20%); project practical work of 6 pages due at the start of Semester 1 (20%); a 2-hour written examination in the summer semester examination period (60%).
<b>Prescribed Texts:</b>	None
<b>Breadth Options:</b>	<p>This subject is a level 2 or level 3 subject and is not available to new generation degree students as a breadth option in 2008.</p> <p>This subject or an equivalent will be available as breadth in the future.</p> <p>Breadth subjects are currently being developed and these existing subject details can be used as guide to the type of options that might be available.</p> <p>2009 subjects to be offered as breadth will be finalised before re-enrolment for 2009 starts in early October.</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>Notes:</b>	Students enrolled in the BSc (pre-2008 BSc), BASc or a combined BSc course will receive science credit for the completion of this subject.
<b>Related Course(s):</b>	Bachelor of Arts