606-207 Flora of Victoria

Credit Points:	12.50
Level:	2 (Undergraduate)
Dates & Locations:	2009, This subject commences in the following study period/s: February, - Taught on campus. Lectures, practical classes and excursions.
Time Commitment:	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 total time commitment.
Prerequisites:	At least one first year biology subject: e.g. *Biology of Cells and Organisms*, *Genetics and the Evolution of Life* or *Biology of Australian Flora & Fauna.*
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	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.
Coordinator:	Prof Pauline Yvonne Ladiges
Subject Overview:	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. Topics covered include: # biogeographic regions of Victoria: climate, landforms, geology, soils and vegetation types; # biology of Victorian plants: intraspecific variation and adaptation to local conditions, ecotypes and clines, mallee plants, coastal plants, alpine plants, and fungal flora; and # threats to the Victorian flora: weeds, diseases, pests, fire, extinctions.
Objectives:	At the completion of this subject, students should: # have an understanding of the biogeography and biology of the Victorian flora; # develop skills in identification of Victoria's plants and macrofungi; and # appreciate the evolutionary history of, conservation value of and threats to Victoria's ecosystems.
Assessment:	Written assignments of 1500 words total due during the subject (10%); project practical work of 6 pages due at the start of Semester 1 (25%); a 2-hour written examination in the summer semester examination period (65%).
Prescribed Texts:	None
Breadth Options:	This subject potentially can be taken as a breadth subject component for the following courses: # **Bachelor of Arts (https://handbook.unimelb.edu.au/view/2009/D09)**

	# **Bachelor of Commerce (https://handbook.unimelb.edu.au/view/2009/F04)** # **Bachelor of Environments (https://handbook.unimelb.edu.au/view/2009/A04)** # **Bachelor of Music (https://handbook.unimelb.edu.au/view/2009/M05)** You should visit **learn more about breadth subjects (http://breadth.unimelb.edu.au/breadth/info/index.html)** and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Notes:	Students enrolled in the BSc (both pre-2008 and new degrees), BASc or a combined BSc course will receive science credit for the completion of this subject.
Related Majors/Minors/ Specialisations:	Biology and Botany