

220-511 Forest Landscape Restoration

Credit Points:	12.500
Level:	Graduate/Postgraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 2, - Taught on campus. Intensive teaching mode
Time Commitment:	Contact Hours: Equivalent of 24 hours lectures and 36 hours practical work Total Time Commitment: Not available
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>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.</p> <p>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: http://services.unimelb.edu.au/disability</p></p>
Coordinator:	Dr L Bennett, Dr S Livesley, Dr S Kasel
Subject Overview:	<p>This subject covers principles and practices of forest restoration from site to landscape scales. A 3-day field trip demonstrating innovative solutions to forest restoration problems will be the basis for practical work.</p> <p>At the end of this subject students will have an advanced understanding of:</p> <ul style="list-style-type: none"> • properties of degraded versus functioning ecosystems; • need for forest restoration (Australia and elsewhere); • goals for forest restoration; • forest restoration methods; • properties of landscape matrices; • indicators of forest function and restoration success at different scales; • benefits of forest restoration.
Assessment:	One assignment (3000 words, 40%); one oral presentation (20%); one end of semester exam (40%)
Prescribed Texts:	None
Recommended Texts:	<p>Mansourian, S., Vallauri, D., Dudley, N. (2005) Forest restoration in landscapes: beyond planting trees. Springer, London, 437 pg.</p> <p>Rietbergen-McCracken, J., Maginnis, S., Sarre, A (2007). The Forest Landscape Restoration Handbook. Earthscan, London, 175pp.</p> <p>Walker, L.R., Walker, J., Hobbs, R.J. (2007) Linking Restoration and Ecological Succession. Springer, New York, 190pp.</p>

Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Links to further information:	http://www.forests.unimelb.edu.au/subjects.html