220-273 Tree, Water and Land Planning

Credit Points:	12.500
Level:	Undergraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Summer Term, - Taught on campus.
Time Commitment:	Contact Hours: Equivalent of 60 hours of lectures, practicals and tutorials Total Time Commitment: Not available
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	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.
Coordinator:	Mr Peter Shepherd & Jeff Lawes
Subject Overview:	 This subject should enable students to: # understand the ecological principles that influence the management of sustainable land systems; # analyse natural resource management practices and strategies for sustainable tree, water and land productivity; # apply appropriate principles and methods in physical tree, water and land planning; # competently develop a plan for a property, that incorporates considerations of long-term sustainability, flexibility, labour efficiency and economic viability; # apply forestry principles and techniques to tree, water and land planning; and # plan and develop farm water supply systems for both stock and domestic use and irrigation.
Assessment:	Activity document (2500 words, 40%), land-system case study (1500 words, 30%), whole farm plan (30%).
Prescribed Texts:	None
Recommended Texts:	Information Not Available
Breadth Options:	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. This subject or an equivalent will be available as breadth in the future. 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.

	2009 subjects to be offered as breadth will be finalised before re-enrolment for 2009 starts in early October.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	Information Not Available
Related Course(s):	Associate Degree in Forestry Management