202-110 Land Resources

| <u> 202-110 Land</u> | resources |
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| Credit Points: | 12.50 |
| Level: | 1 (Undergraduate) |
| Dates & Locations: | 2009, This subject commences in the following study period/s: Semester 2, - Taught on campus. |
| Time Commitment: | Contact Hours: Thirty-six hours lectures, 36 hours practicals 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. 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 |
| Coordinator: | Mr Roger James Wrigley |
| Subject Overview: | This subject will focus on the nature of land resources and the processes of landscape evolution. Topics will include introductions to Australian geology, soils, climate and weather, ecosystems, water resources, catchment management and human impacts on the environment. It will demonstrate how science can be applied to evaluating and managing ecosystems, and to maintaining and improving the productivity of land resource-based industries. |
| | On completion of this subject, students should be able to apply the principles developed in relation to major land systems in Australia and globally. They should also understand the application of various important practices in the management of land resources at different scales, and the adverse impacts of mismanagement of such systems. |
| Assessment: | Three-hour examination (50%), one major assignment (small groups with individual responsibilities for members) of 3000 words (25%) and minor assignments equivalent in total to 3000 words (25%) based upon field, laboratory and problem-based learning exercises. |
| Prescribed Texts: | None |
| Recommended Texts: | Information Not Available |
| 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) |

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| | You should visit <u>learn more about breadth subjects</u> (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. |
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| Fees Information: | Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees |
| Generic Skills: | Information Not Available |
| Related Course(s): | Bachelor of Agriculture |

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