

202-315 Food & Water:Global Issues Local Impacts

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| Credit Points: | 12.500 |
| Level: | Undergraduate |
| Dates & Locations: | 2008, This subject commences in the following study period/s: Semester 2, - Taught on campus. Flexible Delivery including Lectures, tutorials and forums at Dookie campus |
| Time Commitment: | Contact Hours: 40 hours Total Time Commitment: 100 hours |
| Prerequisites: | None |
| 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 adjustments will be made to enhance a student's participation in the University's programs. This course requires all students to enrol in subjects where they must actively and safely contribute to field excursions and laboratory activities. Students who feel their disability will impact on meeting this requirement are encouraged to discuss this matter with the Subject Coordinator and Disability Liaison Unit (8344 7068 or DLU-enquiries@unimelb.edu.au). |
| Subject Overview: | Globally there is a broad range of issues identified as impacting on the future of our planet. These issues include climate change, water availability and quality, waste and recycling, energy, biodiversity, salinity and land degradation, biotechnology and genetically modified organisms, changing demographics, human and animal welfare issues. In order to bring about change globally these issues must be addressed at the regional and national level. The long term future of our rural communities will depend on how we meet these challenges. This subject will explore these issues at the catchment level analyzing how these issues impact on the catchment, practice change requirements, and develop strategies for decision making and implementation as well as critically evaluating environmental, social and economic implications of change |
| Assessment: | Exam 40%, Assignment 30%, Discussion Group/Workshop 30% |
| Prescribed Texts: | None |
| 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: | This subject encompasses particular generic skills. On completion of the subject, students should have the: <ul style="list-style-type: none"> • Capacity for independent critical thought, rational inquiry and self-directed learning and research • Awareness of and ability to utilise appropriate communication technology and methods for the storage, management and analysis of data • Capacity for creativity and innovation, through the application of skills and knowledge • Ability to integrate information across a broad range of disciplines to solve problems in applied situations • Highly developed written communication skills to allow informed dialogue with individuals and groups from industry, government and the community • Ability to participate effectively as a member of a team |

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| | <ul style="list-style-type: none">• Ability to plan work, use time effectively and manage small projects |
| Links to further information: | http://www.landfood.unimelb.edu.au/getting_started/index.html |
| Related Course(s): | Bachelor of Agriculture |