

702-511 Building Sustainability

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| Credit Points: | 12.500 |
| Level: | Graduate/Postgraduate |
| Dates & Locations: | 2008, This subject commences in the following study period/s: Semester 2, - Taught on campus. |
| Time Commitment: | Contact Hours: 36 hours mid semester intensive Total Time Commitment: 36 hours of in class contact, with a total time commitment of 120 hours overall. |
| Prerequisites: | Entry to Graduate School of ABP or Bachelor of Architecture or approval of the subject coordinator. Students who have completed 702444 Building Sustainability or 421670 Building Sustainability are not permitted to undertake this subject. |
| 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: | Dominique Hes, Clare Newton |
| Subject Overview: | Working from international best practice this subject will teach advanced skills in environmentally friendly integrated design, including design for context and culture. It will provide skills to work in multidisciplinary teams, integrate rating tools effectively, achieve long term high performing buildings while striving for aesthetic excellence. |
| Objectives: | On completion of the subject students should have developed the ability to: <ul style="list-style-type: none"> # Critically evaluate the integration of sustainable principles in design and construction. # Apply a range of approaches to environmental, social and cultural sustainability in design and construction. |
| Assessment: | One take-home written exam (40%), one written assignment of approximately 4,000 words or equivalent (60%). |
| Prescribed Texts: | TBC |
| 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 |
| Generic Skills: | <ul style="list-style-type: none"> # Self-directed learning # Written, verbal and visual presentation of ideas # Essay and report writing # Graphic communication skills |

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| | <ul style="list-style-type: none"># Ability to analyse social and cultural contexts# Critical thinking and analysis# Appropriate use of design terminology |
| Related Course(s): | Master of Architecture Master of Architecture(by Coursework) Master of Urban Planning |