

ABPL90330 Economics of Building

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| Credit Points: | 12.5 |
| Level: | 9 (Graduate/Postgraduate) |
| Dates & Locations: | 2015, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus. This subject runs on a biennial basis in semester 1. |
| Time Commitment: | Contact Hours: 3 hours per week Total Time Commitment: 170 hours |
| Prerequisites: | Admission into one of the following courses: MC-ARCH Master of Architecture MC-ARCH2Y Master of Architecture (200 points) MC-ARCH3Y Master of Architecture (300 points) MC-LARCH Master of Landscape Architecture MC-LARCH2Y Master of Landscape Architecture (200 points) MC-LARCH3Y Master of Landscape Architecture (300 points) MC-CM Master of Construction Management MC-CONMG2Y Master of Construction Management (200 points) MC-CONMG3Y Master of Construction Management (300 points) MC-PROP Master of Property MC-PROP2Y Master of Property (200 points) MC-PROP3Y Master of Property (300 points) MC-URPL Master of Urban Planning 234AA Master of Design 234AH Master of Design (Heritage) 373AA Graduate Diploma in Planning and Design Or approval from the subject coordinator. |
| 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><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> </p> |
| Coordinator: | Dr Toong-Khuan Chan |
| Contact: | <p>Environments and Design Student Centre Ground Floor, Baldwin Spencer (building 113)</p> <p><i>Enquiries</i> Phone: 13 MELB (13 6352) Web: http://edsc.unimelb.edu.au/ (http://edsc.unimelb.edu.au/) Email: edsc-enquiries@unimelb.edu.au (mailto:edsc-enquiries@unimelb.edu.au)</p> |
| Subject Overview: | This subject sets the context for an understanding of the operations of firms within the construction production process. This includes conducting statistical analysis of the data concerning construction. By analysing construction's contribution to national income and its |

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| | linkages to other sectors of the economy it is possible to draw conclusions and gain insights into the operations of firms involved in the production of the built environment. |
| Learning Outcomes: | <ul style="list-style-type: none"> # To understand the economic roles and relationships within the construction industry. # To provide a realistic theoretical economic framework for understanding the construction sector. # To examine who benefits from the system of production and how these benefits are distributed. # To examine the economic concepts of the multiplier and the accelerator in relation to construction and construction firms. |
| Assessment: | Class Participation (10%), demonstrating active involvement in a range of class activities and peer discussions. Assignment equivalent to 1000 words (20%) due in week 4, exploring and researching a topic relevant to the subject and identifying main sources of data and information. Assignment equivalent to 1000 words (20%) due in week 8, demonstrating an economic analysis of either a sub-sector of the construction industry or a system of production. Professional report equivalent to 3000 words (50%) due in week 12, demonstrating a high-level of analysis of a contemporary topic in this subject. |
| Prescribed Texts: | Ive and Gruneberg, The Economics of the Modern Construction Sector, Palgrave Macmillan, 2000. Gruneberg and Ive, The Economics of the Modern Construction Firm, Palgrave Macmillan, 2000. Finkel, The Economics of the Construction Industry, Sharpe, 1997. |
| 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: | <p>At the completion of the subject, students should have developed the following skills and capabilities:</p> <ul style="list-style-type: none"> # Ability to discuss policies related to construction and account for the behaviour of firms within the construction industry. # Enable managers of construction firms to improve their decision making, strategic thinking and planning effort. # Ability to understand the issues related to the business cycle and the causes and effects of variations in demand for construction. |
| Related Majors/Minors/Specialisations: | <p>Corporate Management Cost Management Melbourne School of Design multidisciplinary elective subjects Policy Research and Development</p> |