

LAWS70040 Construction: Principles into Practice

Credit Points:	12.50
Level:	7 (Graduate/Postgraduate)
Dates & Locations:	2011, Parkville This subject commences in the following study period/s: July, Parkville - Taught on campus.
Time Commitment:	Contact Hours: The total class time is between 24 and 26 hours. Total Time Commitment: Not available
Prerequisites:	It is recommended that students who do not have a technical background (i.e. qualifications or substantial experience in engineering, architecture, construction delivery or other technical fields) undertake this subject early in their course of studies. Students with such qualifications or practical experience are not permitted to enrol in this subject.
Corequisites:	Visit the Melbourne Law Masters website for more information about this subject.
Recommended Background Knowledge:	Visit the Melbourne Law Masters website for more information about this subject.
Non Allowed Subjects:	Visit the Melbourne Law Masters website for more information about this subject.
Core Participation Requirements:	Visit the Melbourne Law Masters website for more information about this subject.
Coordinator:	Mr Peter Williams
Contact:	For more information, contact the Melbourne Law Masters office. Email law-masters@unimelb.edu.au (mailto:law-masters@unimelb.edu.au) or phone +61 3 8344 6190. Alternatively, visit our website: www.masters.law.unimelb.edu.au (http://www.masters.law.unimelb.edu.au/)
Subject Overview:	Principal topics will include: <ul style="list-style-type: none"> # The Australian construction industry # Construction materials and technology # Geotechnical engineering # Structural engineering # Mechanical, electrical and hydraulic engineering # Fire and security control # Sustainability # Construction management # Project management and assessment # Project whole of life. <p>In addition to classroom-based teaching, this subject includes a half-day visit to construction sites in Melbourne.</p>
Objectives:	A student who has successfully completed this subject should: <ul style="list-style-type: none"> # Be familiar with the social, economic and regulatory landscape in which the construction industry operates # Have a firm grasp of the key technical concepts and methods commonly encountered in construction projects, including terminology and application # Demonstrate an understanding of how technical issues impact on construction contract negotiation and drafting, and the major areas of legal disputation arising from such issues

	# Be conversant with technical methods of analysis to commonly encountered construction situations, including structural mechanics, tender pricing and programming.
Assessment:	Visit the Melbourne Law Masters website for more information about this subject.
Prescribed Texts:	Core subject materials will be provided free of charge to all students. Some subjects require further texts to be purchased. Visit the Melbourne Law Masters website for more information about this subject.
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