

## LAWS70040 Construction: Principles into Practice

<b>Credit Points:</b>	12.50
<b>Level:</b>	7 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2010, Parkville This subject commences in the following study period/s: July, Parkville - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: The total class time is between 24 and 26 hours. Total Time Commitment: Visit the Melbourne Law Masters website for more information about this subject.
<b>Prerequisites:</b>	Visit the Melbourne Law Masters website for more information about this subject.
<b>Corequisites:</b>	Visit the Melbourne Law Masters website for more information about this subject.
<b>Recommended Background Knowledge:</b>	Visit the Melbourne Law Masters website for more information about this subject.
<b>Non Allowed Subjects:</b>	Visit the Melbourne Law Masters website for more information about this subject.
<b>Core Participation Requirements:</b>	Visit the Melbourne Law Masters website for more information about this subject.
<b>Coordinator:</b>	Mr Peter Williams
<b>Contact:</b>	For the most up-to-date information about this subject, contact the Melbourne Law Masters Office by email at <a href="mailto:law-masters@unimelb.edu.au">law-masters@unimelb.edu.au</a> or phone 8344 6190 or alternatively visit the subject website: <a href="http://www.masters.law.unimelb.edu.au">www.masters.law.unimelb.edu.au</a>
<b>Subject Overview:</b>	Principal topics will include: <ul style="list-style-type: none"> <li># The Australian construction industry</li> <li># Construction materials and technology</li> <li># Geotechnical engineering</li> <li># Structural engineering</li> <li># Mechanical, electrical and hydraulic engineering</li> <li># Fire and security control</li> <li># Sustainability</li> <li># Construction management</li> <li># Project management and assessment</li> <li># Project whole of life.</li> </ul> <p><i>In addition to classroom-based teaching, this subject includes a half-day visit to construction sites in Melbourne.</i></p>
<b>Objectives:</b>	A student who has successfully completed this subject should: <ul style="list-style-type: none"> <li># Be familiar with the social, economic and regulatory landscape in which the construction industry operates</li> <li># Have a firm grasp of the key technical concepts and methods commonly encountered in construction projects, including terminology and application</li> <li># 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</li> <li># Be conversant with technical methods of analysis to commonly encountered construction situations, including structural mechanics, tender pricing and programming.</li> </ul>
<b>Assessment:</b>	Take-home examination (100%) (3-6 September)
<b>Prescribed Texts:</b>	Visit the subject website for more information

<b>Breadth Options:</b>	This subject is not available as a breadth subject.
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	Visit the Melbourne Law Masters website for more information about this subject.
<b>Links to further information:</b>	<a href="http://www.masters.law.unimelb.edu.au/">http://www.masters.law.unimelb.edu.au/</a>