

## Bachelor of Technology (Infrastructure - Design, Construction and Management)

<b>Student ID</b>		<b>Student name</b>	
<b>Course code</b>	2758	<b>Year commenced course</b>	
<b>Course version</b>	3 (for students who commenced second year at Monash in 2006 onwards).		
<b>Credit points</b>	144 points (48 credit points of advanced standing at first year from TAFE and 16 x 6 point units at second and third year at Monash)		
<b>Duration of degree</b>	2 years full time, 5 years part time		
<b>Time limit</b>	5 years. Students have five years in which to complete this award from the time they commence second year at Monash. Periods of intermission are counted as part of the five years.		
<b>Honours</b>	Students are not awarded honours		
<b>Notes</b>	<p>This course is articulated with the Diploma of the Built Environment offered at Holmesglen Institute of TAFE.</p> <p>Students who complete the BTech(Infrastructure) with a minimum 60% average may apply to articulate to the Bachelor of Engineering in the field of civil engineering.</p>		
<b>Course adviser</b>	<a href="http://www.eng.monash.edu.au/current-students/course-information.html#1">http://www.eng.monash.edu.au/current-students/course-information.html#1</a>		

**Students should bring this course map with them when they seek course advice.**

<b>First year</b>	<b>Mark</b>	<b>Grade</b>
<input type="checkbox"/> 48 points of credit for completion of approved TAFE articulation pathway		
<b>Second year</b>	<b>Mark</b>	<b>Grade</b>
<input type="checkbox"/> CIV2207 Computing and water systems modelling		
<input type="checkbox"/> CIV2208 Mechanics of materials		
<input type="checkbox"/> CIV2225 Design of steel and timber structures		
<input type="checkbox"/> CIV2226 Design of concrete and masonry structures		
<input type="checkbox"/> CIV2242 Introductory geoengineering		
<input type="checkbox"/> CIV2263 Water systems		
<input type="checkbox"/> CIV2282 Transport and traffic engineering		
<input type="checkbox"/> ENG1090 Foundation mathematics		
<b>Third year</b>	<b>Mark</b>	<b>Grade</b>
<b>Core units</b>		
<input type="checkbox"/> CIV3202 Industrial project		
<input type="checkbox"/> CIV3203 Civil engineering construction		
<input type="checkbox"/> CIV3205 Project management for civil engineers		
<input type="checkbox"/> CIV3221 Building structures and technology		

<input type="checkbox"/> CIV3283 Road engineering		
<input type="checkbox"/> ENE3608 Environmental impact assessment and management systems		
<b>Electives</b>		
Select two units from:		
<input type="checkbox"/> CIV3204 Engineering investigation		
<input type="checkbox"/> CIV3222 Bridge design and assessment		
<input type="checkbox"/> CIV3247 Geoengineering		
<input type="checkbox"/> CIV3248 Ground water and environmental geoengineering		
<input type="checkbox"/> CIV3264 Urban water and waste water systems		

Every effort has been made to ensure that the information provided is correct at the time of publication.  
 Monash University reserves the right to alter this information should the need arise. October 2007