



UNIVERSITY
OF WOLLONGONG
AUSTRALIA

**MANIPAL ACADEMY OF HIGHER EDUCATION UNIVERSITY
(MAHE)**

BACHELOR OF SCIENCE – CIVIL ENGINEERING

Students granted the maximum credit transfer will be exempt from the following UOW subjects:

Inst. Code	Institution Subject Name	UOW Code	UOW Subject Name	Credit Points
<i>IMA 111</i>	<i>Mathematics – I</i>	MATH141	Foundations of Engineering Mathematics	6
<i>IMA 121</i>	<i>Mathematics – II</i>	MATH142	Essentials of Engineering Mathematics	6
<i>IMA 121</i>	<i>Mathematics – II</i>	MATH291	Differential Equations	3
<i>IMA 231</i>	<i>Mathematics – III</i>			
<i>IPH 111</i>	<i>Physics – I</i>	PHYS143	Physics for Engineers	6
<i>IPH 121</i>	<i>Physics – II</i>			
<i>ICH 121</i>	<i>Chemistry</i>	CHEM103	Introductory Chemistry For Engineers	6
<i>ICS 111</i>	<i>Problem Solving Using Computers</i>	ENGG100	Engineering Computing and Analysis	6
<i>ICE 111</i>	<i>Mechanics of Solids</i>			
<i>ICE 234</i>	<i>Surveying</i>	CIVL272	Surveying	6
<i>ICE 235</i>	<i>Surveying Practice</i>			
<i>ICE 111</i>	<i>Mechanics of Solids</i>	ENGG102	Fundamentals of Engineering Mechanics	6
<i>ICE 122</i>	<i>Mechanics of Structures</i>	ENGG251	Mechanics of Solids	6
<i>ICE 121</i>	<i>Building Science & Technology</i>	ENGG103	Materials in Design	6
<i>ICE 231</i>	<i>Basic Reinforced Concrete Design</i>	CIVL245	Construction Materials	6
<i>ICE 236</i>	<i>Material Testing Laboratory</i>			
<i>ICE 232</i>	<i>Fluid Mechanics</i>	ENGG252	Engineering Fluid Mechanics	6
<i>ICE 246</i>	<i>Fluid Mechanics Laboratory</i>			



UNIVERSITY
OF WOLLONGONG
AUSTRALIA

<i>ICE 242</i>	<i>Building Design and Drawing</i>	ENGG105	Engineering Design for Sustainability	6
<i>IME 111</i>	<i>Engineering Graphics I</i>			
<i>IME 121</i>	<i>Engineering Graphics II</i>			
<i>ICE 231</i>	<i>Basic Concrete Design</i>			
<i>ICE 244</i>	<i>Basic Structural Steel Design</i>			

Total specified credit to be awarded:	75cp
Unspecified credit at 100-level:	12cp
Unspecified credit at 200-level:	12cp
Unspecified credit at 300-level	
Unspecified credit at 800-level	
Unspecified credit at 900-level	
Maximum eligible credit points of credit transfer	99cp