



UNIVERSITY  
OF WOLLONGONG  
AUSTRALIA

## King Mongkut's University of Technology Thonburi (KMUTT)

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

<b>Inst. Code</b>	<b>Institution Subject Name</b>	<b>UOW Code</b>	<b>UOW Subject Name</b>	<b>Credit Points</b>
CPE100	Computer Programming for Engineers	ENGG100	<b>Engineering Computing and Analysis</b>	6
CVE131	Engineering Mechanics I	ENGG102	<b>Fundamentals of Engineering Mechanics</b>	6
PRE151	Engineering Material	ENGG103	<b>Materials in Design</b>	6
MATH101	Mathematic I	MATH141	<b>Foundations of Engineering Mathematics</b>	6
EEE100	Electrotechnology (Power)	ENGG104	<b>Electrical Systems</b>	6
GEN121, GEN231	Knowledge Management for Life-Long Learning Miracle of Thinking	ENGG105	<b>Engineering Design for Sustainability</b>	6
PHY104, PHY192	General Physics for Engineering Student I General Physics Laboratory I	PHYS143	<b>Physics For Engineers</b>	6
MTH102	Mathematic II	MATH142	<b>Essentials of Engineering Mathematics</b>	6
None	None	ENGG251	<b>Mechanics of Solids</b>	6
CVE282, CVE394	Hydraulic for Environmental Engineering Hydraulic Laboratory	ENGG252	<b>Engineering Fluid Mechanics</b>	6
CHEM103, CHEM160	Fundamental Chemistry Chemistry Laboratory	CHEM103	<b>Introductory Chemistry For Engineers</b>	6
MTH201	Mathematic III	MATH283	<b>Advanced Engineering Mathematics and Statistics</b>	6
None	None	ENVE220	<b>Water Quality and</b>	6



UNIVERSITY  
OF WOLLONGONG  
AUSTRALIA

<b>Inst. Code</b>	<b>Institution Subject Name</b>	<b>UOW Code</b>	<b>UOW Subject Name</b>	<b>Credit Points</b>
			<b>Ecological Engineering</b>	
ENVE210	Fundamentals in Environmental Engineering	ENVE221	<b>Air and Noise Pollution Control Engineering</b>	6
ENVE215, ENVE241	Environmental Chemistry Environmental Chemistry and Microbiology Laboratory1	CHEM214	<b>Analytical and Environmental Chemistry</b>	6
ENV213	Surveying for Environmental Engineering	CIVL272	<b>Surveying</b>	6

<b>Total specified credit to be awarded:</b>	
Unspecified credit at 100-level	
Unspecified credit at 200-level	12
Unspecified credit at 300-level	
<b>Maximum eligible credit points of credit transfer</b>	<b>96</b>