



UNIVERSITY
OF WOLLONGONG
AUSTRALIA

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY - (CUSAT-2)

Bachelor of Technology (Electrical and Electronics)

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
AS15-1101A/1201B AND AS15-1301 AND AS15-1401	<i>Calculus Linear Algebra & Transform Techniques Complex Variables Partial Differential Equations</i>	MATH141 MATH142 MATH291	Foundations of Engineering Mathematics Essentials of Engineering Mathematics Differential Equations	6 6 3
GE15-1201A/1101B AND GE15-12L2A/11L2B AND GE15-1103A/1203B	<i>Computer Programming Computer Programming Laboratory Engineering Mechanics</i>	ENGG100	Engineering Computing and Analysis	6
GE15-1103A/1203B AND GE15-1104A/1204B AND GE15-11L1A/12L1B	<i>Engineering Mechanics Basic Civil Engineering Civil Engineering</i>	ENGG102	Fundamentals of Engineering Mechanics	6
AS15-1102A/1202B AND AS15-1202A/1102B	<i>Engineering Physics Engineering Chemistry</i>	ENGG103	Materials in Design	6
GE15-1204A/1104B AND GE15-1205A/1105B AND GE15-12L1A/11L1B	<i>Basic Electrical Engineering Basic Electronics Engineering Electrical Engineering Workshop</i>	PHYS143 ENGG104	Physics For Engineers Electrical Systems	6 6
HS15-1106A/1206B AND GE15-1203A/1103B AND As15-1206A/1106B	<i>Technical Communication and Professional Ethics Engineering Graphics Environmental Studies</i>	ENGG105	Engineering Design for Sustainability	6
EE15-1303 AND EE15-1305 AND EE15-13L1 AND EE15-13L2	<i>Circuits and Networks Electronics Devices and circuits Electronic circuits lab Electrical Measurements Lab</i>	ECTE202 ECTE212	Circuits and Systems Electronics	6 6



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Inst. Code	Institution Subject Name	UOW Code	UOW Subject Name	Credit Points
<i>EE15-1405 AND EE15-14L1</i>	<i>Digital Electronics Digital Electronics Lab</i>	ECTE233	Digital Hardware	6
<i>EE15-1402</i>	<i>Circuits, Signals & Systems</i>	ECTE203	Signals and Systems	6
<i>EE15-1304 AND EE15-1306 AND EE15-1403 AND EE15-1406 AND EE15-14L2</i>	<i>Electrical Measurements & Measuring Instrumnts Electrical Machines I Electrical Machines II Power Electronics Electrical Machines Lab</i>	ECTE324	Power Engineering 1	6
<i>EE15-13L1 AND EE15-1405 AND EE15-1406 AND EE15-14L1</i>	<i>Electronic circuits lab Digital Electronics Power Electronics Digital Electronics Lab</i>	ECTE250	Engineering Design and Management 2	6

Total specified credit to be awarded:	
Unspecified credit at 100-level <i>Completion of any TWO of: GE15-1105A/1205B, GE15-11L2A/12L2B, HS15-11L3A/12L3B, HS15-11L4A/12L4B</i>	6
Unspecified credit at 200-level <i>Completion of BOTH of: EE15-1302, EE15-1404,</i>	6
Maximum eligible credit points of credit transfer	99

Notes:

In order to complete in 2 years, students starting in Spring will require a waiver of CSCI291 to enter ECTE333 and ECTE350. This is possible as students have already programmed in C before.