



UNIVERSITY
OF WOLLONGONG
AUSTRALIA

Institution:	China Jiliang University
Campus/Country	China
Institution Course/Major:	Bachelor of Engineering
UOW Course:	<i>Bachelor of Engineering (Hons) (Telecommunications, Electrical & Computer Engineering)</i>

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
J0701X01 + J0701X10	Advanced Mathematics A1 + Linear Algebra	MATH141	Foundations of Engineering Mathematics	6
J0701X02	Advanced Mathematics A2	MATH142	Essentials of Engineering Mathematics	6
C0806X15	The C Programming Language	ENGG100	Engineering Computing and Analysis	6
J0702X01	College Physics A1	ENGG102	Fundamentals of Engineering Mechanics	6
J0702X08	Physics Experiment A	ENGG103	Materials in design	6
C0806Z72	Communication Circuits	ENGG104	Electrical Systems	6
A0803K19 + Y0803X04	Engineering Drawing C + Practice of Metal Machining D	ENGG105	Engineering Design for Sustainability	6
J0702X02	College Physics A2	PHYS143	Physics For Engineers	6
C0807Y15 + J0701X12	Mathematical Methods in Physics + Probability Theory &	MATH283	Advanced Engineering Mathematics and Statistics	6



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Inst. Code	Institution Subject Name	UOW Code	UOW Subject Name	Credit Points
	Mathematical Statistics A			
<i>C0806Y25</i>	Object-Oriented Program Design	CSCI291	Programming for Engineers	6
<i>A0806K07</i>	Fundamentals of Electric Circuit Analysis B	ECTE202	Circuits and Systems	6
<i>C0806Y02</i>	Digital Logic Circuit	ECTE233	Digital Hardware	6
<i>C0806Y01</i>	Analog Electronic Circuits	ECTE212	Electronics	6
<i>C0806Y04</i>	Signals and Systems	ECTE203	Signals and Systems	6
<i>Y0806X01</i>	Electronic Practice A	ECTE250	Engineering Design and Management 2	6
<i>C0806Z24</i>	Magnetic Field Theory and Microwave Technology	ECTE213	Engineering Electromagnetics	6

Total specified credit to be awarded:	96
Unspecified credit at 100-level	48
Unspecified credit at 200-level	48
Maximum eligible credit points of credit transfer	96