

ZHENGZHOU UNIVERSITY – ZU-2

Institution:	Zhengzhou University
Country:	China
Site/Location:	Zhengzhou
Course/Specialisation:	Bachelor of Engineering (Telecommunication Engineering) Bachelor of Engineering (Electronic & Information Engineering)
Institution Course Code/Number:	080703
Marks required for maximum credit transfer:	60%
Course Completed: (Y/N)	N

Summary of course duration at UOW if maximum credit transfer granted:

UOW Course	UOW Major	UOW Course Duration	Session of entry	Number of years to complete after maximum exemption
Bachelor of Engineering	Telecommunications	4 years	Autumn/Spring	1 year

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

Institution Unit Code	Institution Unit Name	UOW Subject Code	UOW Subject Name	Credit Points
221001 and 225052	College Physics C(I) and College Physics Experiment C(I)	PHYS143	Physics For Engineers	6
221002 and 225053	College Physics C(II) and College Physics Experiment C(II)	ENGG102	Fundamentals of Engineering Mechanics	6
845506	Productive & Metalworking Practice	ENGG103	Materials in Design	6
841022 and 841053	Calculus A (I) and Linear Algebra A	MATH141	Foundations of Engineering Mathematics	6

Institution Unit Code	Institution Unit Name	UOW Subject Code	UOW Subject Name	Credit Points
841023	Calculus A (II)	MATH142	Essentials of Engineering Mathematics	6
842575	Engineering Programming1	ENGG100	Engineering Computing and Analysis	6
842574	Electrical Systems	ENGG104	Electrical Systems	6
842560	Introduction to Electrical Engineering Systems	ENGG105	Engineering Design for Sustainability	6
842563	Engineering Programming 2	CSCI291	Programming for Engineers	6
842559	Circuits and Systems	ECTE202	Circuits and Systems	6
842564	Signals and Systems	ECTE203	Signals and systems	6
842568	Analog Electronic Technology	ECTE212	Electronics	6
845550	Engineering Design and Management 2	ECTE250	Engineering Design and Management 2	6
842572	Digital Hardware 1	ECTE233	Digital Hardware	6
842557	Engineering Electromagnetics	ECTE213	Engineering Electromagnetics	6
841054 and 842561	Probability Theory and Statistic A and Complex Function & Integral Transform	MATH283	Advanced Engineering Mathematics and Statistics	6
843598	Digital Signal Processing	ECTE301	Digital Signal Processing	6

Institution Unit Code	Institution Unit Name	UOW Subject Code	UOW Subject Name	Credit Points
843590	Power Engineering	ECTE324	Power Engineering 1	6
842555	Principle of Microcomputer and Compilation Language	ECTE333	Microcontroller Architecture and Applications	6
843594	Control Theory	ECTE344	Control Theory	6
845552	Engineering Design & Management 3	ECTE350	Engineering Design and Management 3	6
843601	Principles of Communications	ECTE363	Communication Systems	6
843597	Data Communications	ECTE364	Data Communications	6
843604	Embedded Systems	ECTE331	Real-time Embedded Systems	6
Total specified credit				144
Maximum eligible credit points of credit transfer				144