



UNIVERSITY
OF WOLLONGONG
AUSTRALIA

BEIJING JIAOTONG UNIVERSITY

BJTU-1.1

See below for the maximum credit exemptions approved.

Institution code	Institution name	UOW subject code	UOW subject name	Credit Points
20L394Q	Materials in Design	ENGG103	Materials in Design	6
20L393Q	Engineering Computing and Analysis	ENGG100	Engineering computing and analysis	6
73L160Q 73L187Q	Geometry and Algebra, Calculus B (1)	MATH141	Foundations of Engineering Mathematics	6
73L178Q	Calculus B (II)	MATH142	Essentials of Engineering Mathematics	6
30L722Q	Fundamentals of Engineering Mechanics	ENGG102	Fundamentals of Engineering Mechanics	6
20L765Q	Engineering design for sustainability	ENGG105	Engineering design for sustainability	6
90L325Q	Electrical systems	ENGG104	Electrical systems	6
20L392Q	Programming for engineers	CSCI291	Programming for engineers	6
70L484Q	Physics for engineers (A)	PHYS143	Physics for engineers	6
20L748Q	Digital hardware	ECTE233	Digital hardware 1	6
73L168Q	Probability Theory and Mathematical Statistics (B)	MATH283	Advanced Engineering Mathematics and Statistics	6
30L723Q	Mechanics of solids	ENGG251	Mechanics of solids	6
20L752Q	Machine Dynamics	MECH226	Machine Dynamics	6
20L750Q	Signals and systems	ECTE203	Signals and systems	6
20S205Q	Thermodynamics, experimental methods and analysis	MECH252	Thermodynamics, experimental methods and analysis	6



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Institution Unit Code	Institution Unit Name	UOW Subject Code	UOW Subject Name	Credit Points
20L753Q	Engineering Fluid Mechanics (English)	ENGG252	Engineering fluid mechanics	6
20S004T	Engineering Training (A)	MECH203	Mechanical Workshop Practice	0
Total specified credit				96
Unspecified credit at 100-level Note: if a student is approved less than 96 cap credit transfer, they will be allowed to request a 100 level 6 cp unspecified credit transfer. But the total credits must be no more than 96 CP.				6
Maximum eligible credit points of credit transfer				96