

Bachelor of Engineering (Honours) / Bachelor of Science**Study Area A**

Mechatronics Major

Physics Major

Units of Study

Unit Code	Unit Title	Grade	Description	Credit Points
Semester 1, 2021				
EGB100.2	Engineering Sustainability and Professional Practice	6	Distinction	12
EGB111.2	Foundation of Engineering Design	7	High Distinction	12
MZB125.1	Introductory Engineering Mathematics	7	High Distinction	12
SEB115.2	Experimental Science 1	7	High Distinction	12
SEB116.2	Experimental Science 2	7	High Distinction	12
Semester 2, 2021				
EGB121.2	Engineering Mechanics	6	Distinction	12
MZB126.1	Engineering Computation	7	High Distinction	12
PVB102.2	Physics of the Very Small	7	High Distinction	12
SEB113.1	Quantitative Methods in Science	7	High Distinction	12
Semester 1, 2022				
EGB102.1	Fundamentals of Engineering Science	7	High Distinction	12
EGB120.2	Foundations of Electrical Engineering	7	High Distinction	12
PQB360.4	Introduction to Climate Change	7	High Distinction	12
SEB104.2	Grand Challenges in Science	5	Credit	12
Semester 2, 2022				
CAB202.2	Microprocessors and Digital Systems	6	Distinction	12
EGB242.2	Signal Analysis	6	Distinction	12
PVB200.2	Computational and Mathematical Physics	7	High Distinction	12
Semester 1, 2023				
CAB201.2	Programming Principles	7	High Distinction	12
EGB220.2	Mechatronics Design 1	7	High Distinction	12
EGB321.2	Dynamics of Machines	7	High Distinction	12
PVB210.2	Stellar Astrophysics	7	High Distinction	12
Semester 2, 2023				
EGB345.2	Control and Dynamic Systems	7	High Distinction	12
PVB204.2	Electromagnetism	7	High Distinction	12
PVB220.2	Cosmology	6	Distinction	12
Semester 1, 2024				
EGH404.4	Research in Engineering Practice	7	High Distinction	12
EGH445.2	Modern Control	7	High Distinction	12
PVB302.2	Classical and Quantum Physics	7	High Distinction	12
Semester 2, 2024				
EGB320.2	Mechatronics Design 2		Enrolled	-
EGB348.2	Electronics		Enrolled	-
EGH413.2	Advanced Dynamics		Enrolled	-

Prizes Awarded	
2021	Dean's List Award - Semester 1 - Engineering
2021	Dean's List Award - Semester 1 - Science
2021	Dean's List Award - Semester 2 - Engineering
2021	Dean's List Award - Semester 2 - Science
2022	Dean's List Award - Semester 1 - Engineering
2022	Dean's List Award - Semester 1 - Science
2023	QUT Executive Deans' Commendation for Academic Excellence - Semester 1 Teaching Period Cluster
2023	QUT Executive Deans' Commendation for Academic Excellence - Semester 2 Teaching Period Cluster

Course Grade Point Average (GPA): 6.731

Course requirements not yet complete

End of Record11046252-----

Important: This is not an official Academic Record. At QUT, the medium of instruction is English.