

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

Mechanical Engineering Major

Study Area B

Electrical Second 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
EGB113.3	Energy in Engineering Systems	6	Distinction	12
MZB125.1	Introductory Engineering Mathematics	7	High Distinction	12
Semester 2, 2021				
EGB120.2	Foundations of Electrical Engineering	5	Credit	12
EGB121.2	Engineering Mechanics	6	Distinction	12
MXB105.2	Calculus and Differential Equations	6	Distinction	12
MZB126.1	Engineering Computation	6	Distinction	12
Semester 1, 2022				
EGB214.2	Materials and Manufacturing	6	Distinction	12
EGB241.2	Electromagnetics and Machines	5	Credit	12
EGB314.3	Solid Mechanics	6	Distinction	12
EGB323.2	Fluid Mechanics	4	Pass	12
Semester 2, 2022				
EGB210.2	Fundamentals of Mechanical Design	5	Credit	12
EGB211.2	Dynamics	7	High Distinction	12
EGB242.2	Signal Analysis	6	Distinction	12
EGB322.2	Thermodynamics	5	Credit	12
Semester 1, 2023				
EGB240.2	Electronic Design	5	Credit	12
EGB316.2	Design of Machine Elements	7	High Distinction	12
EGB321.2	Dynamics of Machines	5	Credit	12
EGH414.3	Stress Analysis and Numerical Modelling	6	Distinction	12
Semester 2, 2023				
EGB341.2	Energy Supply and Delivery	6	Distinction	12
EGB348.2	Electronics	6	Distinction	12
EGH404.4	Research in Engineering Practice	7	High Distinction	12
EGH423.3	Fluid Dynamics	5	Credit	12
Semester 1, 2024				
EGH400-1.1	Research Project 1		Enrolled	-
EGH419.3	Advanced Design and Entrepreneurship		Enrolled	-
EGH421.2	Vibration and Control		Enrolled	-
EGH441.2	Power System Modelling		Enrolled	-

Prizes Awarded

2021 Dean's List Award - Semester 1 - Engineering

Course Grade Point Average (GPA): **5.833**

Course requirements not yet complete

----- End of Record 11029978 -----

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

Unofficial