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, 2016				
EGB113.2	Energy in Engineering Systems	**7**	High Distinction	12
MZB126.1	Engineering Computation	**6**	Distinction	12
SEB115.1	Experimental Science 1	**7**	High Distinction	12
SEB116.1	Experimental Science 2	**5**	Credit	12
Semester 2, 2016				
EGB100.1	Engineering Sustainability and Professional Practice	**7**	High Distinction	12
IFB104.1	Building IT Systems	**7**	High Distinction	12
PVB102.1	Physics of the Very Small	**7**	High Distinction	12
SEB104.2	Grand Challenges in Science	**7**	High Distinction	12
Semester 1, 2017				
EGB111.1	Foundation of Engineering Design	**7**	High Distinction	12
EGB121.1	Engineering Mechanics	**7**	High Distinction	12
PVB210.1	Stellar Astrophysics	**7**	High Distinction	12
SEB113.1	Quantitative Methods in Science	**7**	High Distinction	12
Semester 2, 2017				
MXB105.1	Calculus of One and Two Variables	**7**	High Distinction	12
MXB161.1	Computational Explorations	**7**	High Distinction	12
PVB202.1	Mathematical Methods in Physics	**7**	High Distinction	12
PVB220.1	Cosmology	**7**	High Distinction	12

Prizes Awarded

2016	Dean's List Award - Semester 2 - Science and Engineering
2017	Dean's List Award - Semester 1 - Science and Engineering
2017	Dean's List Award - Semester 2 - Science and Engineering

Course Grade Point Average (GPA): **6.813**

Course requirements not yet complete

Bachelor of Science

Study Area A

Physics Major

Study Area B

Computational and Simulation Science Second Major

Advanced Standing

Type	Unit Title	Grade	Description	Credit Points
Automatic Credit				
EGB113.2	Energy in Engineering Systems	7	High Distinction	12
MXB105.2	Calculus and Differential Equations	7	High Distinction	12
MXB161.1	Computational Explorations	7	High Distinction	12
PVB102.1	Physics of the Very Small	7	High Distinction	12
PVB202.1	Mathematical Methods in Physics	7	High Distinction	12
SEB104.2	Grand Challenges in Science	7	High Distinction	12
SEB113.1	Quantitative Methods in Science	7	High Distinction	12
SEB115.1	Experimental Science 1	7	High Distinction	12
SEB116.1	Experimental Science 2	5	Credit	12

Units of Study

Unit Code	Unit Title	Grade	Description	Credit Points
Semester 1, 2018				
CAB201.1	Programming Principles	6	Distinction	12
MXB103.1	Introductory Computational Mathematics	7	High Distinction	12
MXB262.1	Visualising Data	7	High Distinction	12
PVB203.1	Experimental Physics	7	High Distinction	12
Semester 2, 2018				
CAB202.1	Microprocessors and Digital Systems	7	High Distinction	12
MXB261.1	Modelling and Simulation Science	7	High Distinction	12
MXB362.1	Advanced Visualisation and Data Science	7	High Distinction	12
PVB204.1	Electromagnetism	7	High Distinction	12
Semester 1, 2019				
CAB301.2	Algorithms and Complexity	7	High Distinction	12
MXB361.1	Aspects of Computational Science	7	High Distinction	12
PVB301.2	Materials and Thermal Physics	6	Distinction	12
PVB302.2	Classical and Quantum Physics	5	Credit	12
Semester 2, 2019				
CAB220.2	Fundamentals of Data Science	6	Distinction	12
PVB303.2	Nuclear and Particle Physics	7	High Distinction	12
PVB304.2	Physics Research	7	High Distinction	12

Prizes Awarded

2018 Dean's List Award - Semester 1 - Science and Engineering
2018 Dean's List Award - Semester 2 - Science and Engineering

Course Grade Point Average (GPA): **6.708**

Bachelor of Science (Physics) with Distinction
Course requirements completed on **27/11/2019**
Conferred on **10 December 2019**

Master of Philosophy

Units of Study

Unit Code	Unit Title	Grade	Description	Credit Points
Research Period 1, 2021				
IFT615.1	Thesis		Enrolled	
6 Week Teaching Period - 3, 2021				
IFN001.5	Advanced Information Research Skills		Enrolled	-

Course requirements not yet complete

---------- **End of Record 9703977** ----------

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