

**Bachelor of Data Science****Study Area B**

Data Mining and Artificial Intelligence Minor  
 Optimisation and Stochastic Modelling Minor

**Units of Study**

Unit Code	Unit Title	Grade	Description	Credit Points
<b>Semester 2, 2023</b>				
IFB104.2	Building IT Systems	7	High Distinction	12
IFB105.1	Database Management	7	High Distinction	12
MXB100.1	Introductory Calculus and Algebra	7	High Distinction	12
MXB107.2	Introduction to Statistical Modelling	7	High Distinction	12
<b>Semester 1, 2024</b>				
CAB201.2	Programming Principles	7	High Distinction	12
MXB101.1	Probability and Stochastic Modelling 1	7	High Distinction	12
MXB242.1	Regression and Design	7	High Distinction	12
MXB262.1	Visualising Data	6	Distinction	12
<b>Semester 2, 2024</b>				
DSB100.1	Fundamentals of Data Science	7	High Distinction	12
IAB206.1	Modern Data Management	7	High Distinction	12
IAB303.2	Data Analytics for Business Insight	6	Distinction	12
MXB103.1	Introductory Computational Mathematics	7	High Distinction	12
<b>Semester 1, 2025</b>				
CAB420.2	Machine Learning	6	Distinction	12
MXB105.2	Calculus and Differential Equations	6	Distinction	12
MXB232.2	Introduction to Operations Research	6	Distinction	12
MXB344.2	Generalised Linear Models	6	Distinction	12
<b>Semester 2, 2025</b>				
DSB300.1	Data Science Capstone Project	Enrolled		-
MXB241.1	Probability and Stochastic Modelling 2	Enrolled		-
MXB334.2	Operations Research for Stochastic Processes	Enrolled		-
MXB362.1	Advanced Visualisation and Data Science	Enrolled		-
<b>Prizes Awarded</b>				
2023	QUT Executive Deans' Commendation for Academic Excellence - Semester 2 Teaching Period Cluster			
2024	QUT Executive Deans' Commendation for Academic Excellence - Semester 1 Teaching Period Cluster			
2024	QUT Executive Deans' Commendation for Academic Excellence - Semester 2 Teaching Period Cluster			

Course Grade Point Average (GPA): 6.625

**Course requirements not yet complete**

End of Record 11530189

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