

GDBAN24
Graduate Diploma of Business Analytics

The Graduate Diploma of Business Analytics is 1 year in duration for a full-time student or 2 years in duration for a part-time student. Each year consists of three study periods, also known as trimesters/terms.

Core subject - a compulsory subject that you must complete

Elective subject - a subject to be selected from the Elective Bank below

Pre-requisite subject - a subject you must complete before undertaking another subject.

This course is comprised of 8 subjects that you are required to complete, including:

- 6 Core subjects
- 2 Elective subjects

RPL - Should you have any Recognition of Prior Learning (RPL) credits that make you eligible for exemptions, please contact your Program Director to discuss further.

How to read the below Suggested Study Pattern (as a full-time Student):

8 subjects per year make up a full-time study load, following a **3 subjects - 3 subjects - 2 subjects pattern** across the year's three study periods (trimesters/terms).

As an example: Following the below pattern, the subjects in your first year would be:

1st study period: BANASD601, MIS602 and 1 elective (3 subjects)

2nd study period: BANASD600, STA601 and 1 elective (3 subjects)

3rd study period: BANASD602 and BANASD603 (2 subjects)

Studying Part-Time? Follow the below sequence from top to bottom, but with fewer subjects per Study Period.

Any questions? Contact HelpMeEnrol@torrens.edu.au

SUGGESTED STUDY PATTERN

Year	Level	Subject Type	Subject	Pre-requisite	Completed	
Study Period 1						
YEAR 1	600	Core	BANASD601	Data Analytics in Business	-	<input type="checkbox"/>
	600	Core	MIS602	Data Modelling and Database Design	-	<input type="checkbox"/>
		Elective	Elective 1	Choose any elective subject from the elective bank below	as per subject chosen	<input type="checkbox"/>
	Study Period 2					
	600	Core	BANASD600	Foundations in Business Analysis	-	<input type="checkbox"/>
	600	Core	STA601	Statistics and Applied Analytics	-	<input type="checkbox"/>
		Elective	Elective 2	Choose any elective subject from the elective bank below	as per subject chosen	<input type="checkbox"/>
	Study Period 3					
	600	Core	BANASD602	Visual Analytics and Storytelling	-	<input type="checkbox"/>
600	Core	BANASD603	Applied Optimisation in Business	-	<input type="checkbox"/>	

Please note - not all subjects are available for each Study Period. If your suggested subjects are unavailable, please take the subject that is immediately preceding or following that subject

ELECTIVE BANK

Graduate Diploma of Business Analytics - Choose any 2 electives

Level	Subject	Pre-requisite	Chosen	
Level 500	MIS500	Foundations of Information Systems	<input type="checkbox"/>	
	MIS501	Principles of Programming	<input type="checkbox"/>	
Level 600	BAN401	Data Wrangling	<input type="checkbox"/>	
	BAN402	Analytics and Practise	<input type="checkbox"/>	
	MGT600	Management, People and Teams	<input type="checkbox"/>	
	MGT601	Dynamic Leadership	<input type="checkbox"/>	
	MGT604	Strategic Management	<input type="checkbox"/>	
	MGT606	Employer Based Project	<input type="checkbox"/>	
	MGT607	Innovation Creativity and Entrepreneurship	<input type="checkbox"/>	
	MGT613	Corporate Sustainability	<input type="checkbox"/>	
	MIS603	Microservices Architecture	<input type="checkbox"/>	
	MIS604	Requirements Engineering	<input type="checkbox"/>	
	MIS605	Systems Analysis and Design	<input type="checkbox"/>	
	MIS607	Cybersecurity	<input type="checkbox"/>	
	MIS608	Agile Project Management	<input type="checkbox"/>	
	MIS610	Advanced Professional Practice	<input type="checkbox"/>	
	PROJ6000	Principles of Project Management	<input type="checkbox"/>	
	EDU600	Enterprise Development Unit	Program Director Approval Required	<input type="checkbox"/>
	ECO601	Economic Principles	-	<input type="checkbox"/>

Course Learning Outcomes
Graduate Diploma of Business Analytics

Course Learning Outcome 1	Implement optimised solutions to contemporary business challenges with evaluation of published literature and business analysis body of knowledge.
Course Learning Outcome 2	Recommend strategic solutions using analytics to achieve best business practice within a global context.
Course Learning Outcome 3	Apply data concepts and multiple information sources to transform business processes and managerial decisions.
Course Learning Outcome 4	Harness digital technologies including Artificial Intelligence to analyse and communicate information relevant to business and social challenges.