TORRENS UNIVERSITY AUSTRALIA

GCBAN24
Graduate Certificate of Business Analytics

The Graduate Certificate of Business Analytics is 0.7 years in duration for a full-time student or 1.3 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 4 subjects that you are required to complete, including:

3   Core subjects
1   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: MIS602 and 1 elective (2 subjects)
2nd study period: BANASD601 and STA601 (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	MIS602	Data Modelling and Database Design	-	☐
		Elective	Elective 1	Choose any elective subject from the elective bank below	as per subject chosen	☐
			Study Period 2			
	600	Core	BANASD601	Data Analytics in Business	-	☐
	600	Core	STA601	Statistics and Applied Analytics	-	☐

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 Certificate of Business Analytics - Choose any 1 elective

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

Course Learning Outcomes
Graduate Certificate 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.