

**GCA24
Graduate Certificate of Analytics**

The Graduate Certificate of 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:

- 2 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: BAN401 and MIS501 (2 subjects)

2nd study period: Elective 1 and Elective 2 (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
YEAR 1	Study Period 1					
	500	Core	MIS501	Principles of Programming	-	<input type="checkbox"/>
	600	Core	BAN401	Data Wrangling	-	<input type="checkbox"/>
	Study Period 2					
		Elective	Elective 1	Choose any elective subject from the elective bank below	as per subject chosen	<input type="checkbox"/>
		Elective	Elective 2	Choose any elective subject from the elective bank below	as per subject chosen	<input type="checkbox"/>
<small><i>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</i></small>						

ELECTIVE BANK

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Level	Subject		Pre-requisite	Chosen
Level 600	BAN402	Analytics and Practise	-	<input type="checkbox"/>
Level 600	BANASD603	Applied Optimisation in Business	-	<input type="checkbox"/>

Course Learning Outcomes

Graduate Certificate of Analytics

Course Learning Outcome 1	Prepare data from multiple information sources and work with programming languages to support analytics processes.
Course Learning Outcome 2	Identify business problems and propose solutions using business analysis and analytical techniques.
Course Learning Outcome 3	Use analytics tools and technologies to transform complex data into business and social insights.