

DIPLOMA IN DATA ANALYTICS

Completing the Diploma in Data Analytics lets you receive up to:

60 units of credit into the Bachelor of Business Analytics

70 units of credit into the Bachelor of Data Science

60 units of credit into the Bachelor of Information Technology – ICT Development major

70 units of credit into the Bachelor of Information Technology – ICT Professional major

Whether you can receive the full amount of credit will depend on which directed and elective courses you complete in the Diploma in Data Analytics and which Bachelor degree program you choose. Please refer to the information below to make sure you choose the right courses to maximise your credit into your chosen Bachelor degree program. For the full list of directed courses please see the [Diploma in Data Analytics program handbook](#). Please note that program structures can vary from year to year and that the credit you are eligible for at the completion of the Diploma may vary from what is listed in this document.

Bachelor of Business Analytics

Complete the following core courses

*Course will count as an elective in the Bachelor of Business Analytics

#Course will not count as credit in the Bachelor of Business Analytics

BUSA1001 Introduction to Business Information Systems

COMP1140 Database and Information Management

FNMT1201# Introductory Skills in Mathematics and Statistics

FNSO1110* Academic Literacies and Social Analysis

STAT1100 Data Wrangling and Visualisation

Complete one of the following Directed A course

INFT1004# Introduction to Programming

SENG1110# Object Oriented Programming

Complete the following Directed B course

STAT1060 Business Decision Making

Complete one of the following electives

Continued on the next page

ACFI1001	Accounting for Decision Makers
ACFI1003	Introduction to Finance
ECON1001	Microeconomics for Business Decisions
MKTG1001	Foundations of Marketing
MNGT1001	Introduction to Management
BUSA2001	Big Data Analytics

Bachelor of Data Science

Complete the following core courses

*Course will count as an elective in the Bachelor of Data Science

#Course will not count as credit in the Bachelor of Data Science

BUSA1001*	Introduction to Business Information Systems
COMP1140	Database and Information Management
FNMT1201#	Introductory Skills in Mathematics and Statistics
FNSO1110*	Academic Literacies and Social Analysis
STAT1100	Data Wrangling and Visualisation

Complete the following Directed A course

SENG1110	Object Oriented Programming
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Complete the following Directed B course

STAT1300	Fundamentals of Statistics
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Complete one of the following electives

MATH1510	Discrete Mathematics
SENG1120	Data Structures

Bachelor of Information Technology – ICT Developer Major

*Course will count as an elective in the Bachelor of Information Technology – ICT Developer Major

#Course will not count as credit in the Bachelor of Information Technology – ICT Developer Major

- BUSA1001* Introduction to Business Information Systems
- COMP1140 Database and Information Management
- FNMT1201# Introductory Skills in Mathematics and Statistics
- FNSO1110* Academic Literacies and Social Analysis
- STAT1100* Data Wrangling and Visualisation

Complete the following Directed A course

- SENG1110 Object Oriented Programming

Complete one of the following Directed B course

- STAT1060# Business Decision Making
- STAT1300# Fundamentals of Statistics

Complete one of the following electives

- INFT1060 Cybersecurity Fundamentals
- MATH1510 Discrete Mathematics
- SENG1120 Data Structures

Bachelor of Information Technology – ICT Professional Major

*Course will count as an elective in the Bachelor of Information Technology – ICT Professional Major

#Course will not count as credit in the Bachelor of Information Technology – ICT Professional Major

- BUSA1001* Introduction to Business Information Systems
- COMP1140 Database and Information Management
- FNMT1201# Introductory Skills in Mathematics and Statistics
- FNSO1110* Academic Literacies and Social Analysis
- STAT1100* Data Wrangling and Visualisation

Complete one of the following Directed A course

- INFT1004 Introduction to Programming
- SENG1110 Object Oriented Programming

Complete the following Directed B course

- STAT1060 Business Decision Making

Complete the following elective

- INFT1060 Cybersecurity Fundamentals

Questions?

Please contact the Pathways and Academic Support Office

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