# **BUSINESS ANALYTICS, MAJOR (0220)**

Western Sydney University Major Code: 0220

Previous Code: SP2020.1

#### Available to students in other Western Sydney University

**Programs:** Yes. Check that your program has the available credit points required to complete the subjects in this field of study. Any requisite requirements must also be met. Consult your Program Advisor for further advice.

### Location

Campus	Mode	Advice
Parramatta Campus - Victoria Road	Internal	Dr Laurel Jackson (https://
		directory.westernsydney.edu.au/ search/email/
		la.jackson@westernsydney.edu.au)

### **Major Structure**

This major is taught by School of Computing, Data and Mathematical Sciences and is offered in Autumn and Spring sessions. Please see the below subjects for offering details and locations.

Students must successfully complete 60 credit points as listed below.

Subject	Title	Credit Points
COMP 7006	Data Science	10
COMP 7023	Predictive Analytics	10
COMP 7024	Programming for Data Science	10
COMP 7025	Social Media Intelligence	10
MATH 7016	The Nature of Data	10
COMP 7016	Visualisation	10
Total Credit Points		60

### **Equivalent Subjects**

The subjects listed below count towards completion of this program for students who passed these subjects in 2021 or earlier.

MATH 7011 Predictive Analytics, replaced by COMP 7023 Predictive Analytics

MATH 7012 Programming for Data Science, replaced by COMP 7024 Programming for Data Science

MATH 7014 Social Media Intelligence, replaced by COMP 7025 Social Media Intelligence

## **Related Programs**

Master of Business Administration (2761) (https:// hbook.westernsydney.edu.au/archives/2021-2022/programs/masterbusiness-administration/)