

# **Master of Business Analytics**

## Course code: BMBU (Commencing 1B1 2025)

### **Course Requirements**

To attain the Master of Business Analytics, students will be required to complete 192 credit points consisting of:

- 48 credit points college core units
- · 96 credit points professional core units
- 12 credit points BMO5501 Business Ethics and Sustainability
- 12 credit points BMO7006 Applied Business Project (Capstone)
- 24 credit points elective units (please check any pre-requisite requirements proir to enrolling)

Students are required to enrol in all units for semester 1 and 2, and are not permitted to enrol in more than 48 credit points per semester as a full-time load.

#### **Credit Points**

A credit point is used to measure the study load for a unit. A standard unit consists of 12 credit points, with each completed unit's credit points adding up to meet your required total of credit points to complete your course.

#### **Capstone Units**

This course includes capstone units, which are third-year level units that are completed at the end of your last year of study. They involve demonstrating the skills and knowledge you have acquired through your course, usually through a large research project or an internship. They have the study load of 2 units, and are worth 24 credit points upon completion.

#### **Further Information**

Unit and course information is available from the University course search site at <a href="http://vu.edu.au/course-search">http://vu.edu.au/course-search</a> or go to <a href="https://askvu.vu.edu.au">https://askvu.vu.edu.au</a> or Phone VUHQ on 03 9919 6100

#### **Campus**

City Campus (CC), VU Brisbane (VUB), VU Sydney (VUS)

### College

College of Arts, Business, Law, Education and IT

### **Study Mode**

Full Time or Part Time

#### **Duration**

2 years Full Time or Part Time equivalent

### Fee Type

For information on course fees, refer to <a href="http://vu.edu.au/fees">http://vu.edu.au/fees</a>

### **Application Method**

VTAC - https://vtac.edu.au
Direct Application - https://gotovu.
custhelp.com/app/landing

#### **Timetable**

vu.edu.au/timetables

#### **Course Chair**

Omid Ameri Sianaki

#### **Course Advice**

AskCUA - https://askvu.vu.edu.au/app/askcua

### **Course Delivery Plan 2025**



#### Year 1

Unit Code	Unit Title	Unit Type	Sem	Credit Points	Campus	Pre-Requisites
BEO6000	Data Analysis for Business	Core	8WB1	12	СС	
BEO6600	Business Economics	Core	8WB1	12	СС	
BAO6504	Accounting for Management	Core	8WB2	12	СС	
BMO6506	Work and Organisation Systems	Core	8WB2	12	СС	
BCO7000	Business Analytics and Visualisation	Core	8WB3	12	СС	
BCO7006	Coding for Business Analytics	Core	8WB3	12	СС	
BCO7005	Data Security and Governance	Core	8WB4	12	СС	
	Business Elective 1	Elective	8WB4	12	СС	

**Students should be enrolling in the above sequence patterns only.** Unit offerings have been created by your discipline for your specific course. If the unit quota is full, please contact <u>AskCUA</u> for course advice

#### Year 2

Unit Code	Unit Title	Unit Type	Sem	Credit Points	Campus	Pre-Requisites
BCO7004	Business Data Mining and Warehousing	Core	8WB1	12	СС	
BCO6008	Predictive Analysis	Core	8WB1	12	СС	BCO7000 and BCO7006
BCO7003	Analytics Project Management	Core	8WB2	12	СС	
BMO7006	Applied Business Project	Core	8WB2	12	СС	BEO6000 and 3 other VUBS 12CP Master Units
BCO7002	Experience Management	Core	8WB3	12	СС	
BCO7007	Artificial Intelligence and Machine Learning for Business	Core	8WB3	12	СС	BCO7006
BMO5501	Business Ethics and Sustainability	Core	8WB4	12	СС	
	Business Elective 2	Elective	8WB4	12	СС	

**Students should be enrolling in the above sequence patterns only.** Unit offerings have been created by your discipline for your specific course. If the unit quota is full, please contact <u>AskCUA</u> for course advice

### **Prerequisites**

A number of units within the degree have 'prerequisites'. These prerequisites must be met before enrolment in the unit is permitted. Generally these prerequisites require the successful completion of a unit or units taken at an earlier stage in the course. Students should pay particular attention to these prerequisite requirements as failure to meet these can seriously hinder progression through the course.

#### Core

A unit that must be completed

#### **Elective**

you have some choice in what you select.

## Course Delivery Plan 2025



### **Business Elective Units**

Select 24 Credit Points (2 units) from:

Unit Code	Unit Title	Unit Type	Sem	Credit Points	Campus	Pre-Requisites			
BMO6050	Art and Practice of Leadership	Elective	8WB1, 8WB2	12	СС			•	
BHO5504	Brand and Product Management	Elective	8WB3	12	СС		•	•	•
BLO5540	Business and Company law	Elective	8WB2	12	СС				
BMO7005	Business Consulting	Elective	8WB3	12	СС		•	•	•
BAO5534	Business Finance	Elective	8WB1	12	СС				
BHO5574	Consumer Behaviour	Elective	8WB3	12	СС		•	•	•
BHO6001	Digital Marketing	Elective	8WB2	12	СС				
BA05734	Financial Analysis	Elective	8WB4	12	СС		•	•	•
BAO5525	Financial and Corporate Accounting	Elective	8WB1	12	СС				
BEO5307	Global Procurement	Elective	8WB3	12	СС				
BEO5305	International Supply Chain Structure	Elective	8WB2	12	СС		•	•	•
BBB7000	Internship	Elective	8WB1, 8WB2	12	СС		Ť	Ť	·
BAO5522	Managerial Accounting	Elective	8WB3	12	СС		•	•	•
BMO6622	Managing Innovation and Entrepreneurship	Elective	8WB3	12	СС				
BHO5503	Marketing Communication	Elective	8WB1	12	СС		•	•	•
BHO6505	Marketing Management	Elective	8WB2	12	СС				
BHO5525	Marketing Strategy	Elective	8WB1	12	СС				
BMO6508	Operations Management	Elective	8WB1	12	СС		•	•	•
ВМО7007	Planning and Control Through ERP Systems	Elective	8WB3	12	СС				
BMO6511	Strategic Management and Business Policy	Elective	8WB4	12	СС				
BMO5574	Supply Chain and Logistics Management	Elective	8WB1	12	СС				