

Bachelor of Business (Analytics)



Course Name

Bachelor of Business (Analytics)
(This qualification is recognised in the Australian Qualifications Framework)

CRICOS Code

113879E

CRICOS Provider Number

02439G

Study Location

Melbourne
Level 7, 628 Bourke Street
Melbourne VIC 3000 Australia

Sydney Goulburn St Campus
Level 2, 4-10 Goulburn Street
Sydney NSW 2000 Australia

Contact Hours (per week)

Full-time: 16 hours
Part-time: 12 hours

Duration

3 years (6 semesters)

Study Requirements

24 Subjects:
8 core subjects
8 major subjects
8 elective subjects

Tuition Fees *

(Domestic & International):

Course Fees

AUD \$60,000 (3 year program)

Materials Fee

AUD \$100 per semester (6 semesters)

Administration Fee

AUD \$200
Building Swipe Card
(Refundable) AUD \$100

* Subject to fee change annually

Intake Dates

2024: 22 Jul, 18 Nov
2025: 24 Mar, 21 Jul, 17 Nov
2026: 23 Mar, 20 Jul, 16 Nov

The Bachelor of Business (Analytics) is the newest AAPoly's bachelor's degree in data analytics with a business focus. The course will equip students with the skills and techniques required to develop, implement and manage analytics projects in a wide range of enterprises. Students will learn to manage multidisciplinary, data-driven analytics solutions, and develop approaches to understand evolving trends in business solutions grounded in data science.

Graduates typically can work for commercial and government organisations in diverse industry sectors such as tourism, finance, health, retail, IT and analytics consulting, both nationally and internationally.

Subjects (Core (C), Major (M), Elective (E))

First Year	
Code	Name
ICT1101	Technology and Innovation (C)
ICT1102	Computational Science (M)
ANA1101	Statistics and Decision Making (C)
MGM1201	Introduction to Management (C)
AFA1201	Accounting for Managers (E)
CYB1101	Introduction to Cybercrime (E)
MGH1201	Foundations of Human Resource Management (E)
MGK1201	Marketing: Defined, Planned and Delivered (E)
MGL1201	Business Law (E)
MGK1202	Principles of Digital and Social Media Marketing (E)
MGE1201	Economics for Business (E)
ICT1103	Programming Fundamentals (E)
ICT1104	Systems Design and Engineering (E)
ICT1105	Operating Systems (E)
ICT1106	Web Technologies (E)
Note: Students must undertake 4 out of 11 First Year electives.	
Second Year	
Code	Name
ANA2101	Fundamentals of Analytics (M) ²
MGC2201	Communication for Business Professionals (C) ¹¹
ICT2103	Database Foundations (M) ⁷
CYB2101	Cyber Security Principles (C) ⁷
AFA2202	Integrated Business Finance (E) ¹
CYB2102	Cyber Law, Privacy and Ethics (E) ⁸
CYB2103	Cyber Risk Management (E) ⁸
MGH2202	Negotiation in the Business Environment (E) ¹²
MGH2203	Organising People at Work (E) ¹²
MGK2204	Digital Marketing Channels and Advertising (E) ¹³

MGM2202	Principles of Responsible Management (E) ¹⁴
MGM2203	Project Management (E) ¹⁴
MGM2204	Contemporary Issues in the Global Business Environment (E) ¹⁴
MGK2202	Entrepreneurship and Innovation (E) ¹⁴
MGK2203	Consumer Behaviour (E) ¹³
ICT2101	Object Oriented Programming (E) ⁹
ICT2102	Networking Fundamentals (E) ¹⁰
ICT2105	Blockchain Technology (E) ⁷
Note: Students must undertake 4 out of 14 Second Year electives.	
Third Year	
Code	Name
BBU3101	Professional Development for Emerging Leaders (C) ⁴
BBU3102	Applied Business Challenge A (C) ⁵
BBU3103	Applied Business Challenge B (C) ⁶
BBU3104	Business Analytics (C) ³
ANA3101	Data Warehousing (M) ³
ICT3104	Artificial Intelligence and Machine Learning (M) ³
ANA3102	Data Visualisation (M) ³
ANA3103	Forecasting and Prediction (M) ³

Subject with ^(number/s) indicates subject has prerequisite(s)

¹AFA1201 Accounting for Managers

²ANA1101 Statistics and Decision Making

³ANA2101 Fundamentals of Analytics

⁴Minimum 240 credit points

⁵BBU3101 Professional Development for Emerging Leaders

⁶BBU3102 Applied Business Challenge A

⁷ICT1101 Technology and Innovation

⁸CYB1101 Introduction to Cybercrime

⁹ICT1103 Programming Fundamentals

¹⁰ICT1104 Systems Design and Engineering

¹¹Minimum 120 credit points

¹²MGH1201 Foundations of Human Resource Management

¹³MGK1201 Marketing: Defined, Planned and Delivered

¹⁴MGM1201 Introduction to Management

Student Support

Friendly student services are always available to enrolled students at AAPoly, including welfare and academic counselling and online learning resources.

Credit Transfer or Recognition of Prior Learning

Prospective students who have completed post-secondary studies either in Australia or overseas are eligible to apply for credit transfer or recognition of prior learning. For more details, please refer to AAPoly's Academic Credit Transfer and Recognition of Prior Learning procedure available at AAPoly's website: www.aapoly.edu.au. All credit applications must be submitted prior to enrolment. If credits are granted, the course duration will be adjusted accordingly.

Assessment

A range of assessment tasks will be undertaken which may include written reports, essays, assignments, case studies, tests, group projects, oral presentations and formal examinations. The various Subject Study Guides provide specific information regarding assessments.

Important Information

The commencement of any course is always subject to class sizes and lecturer availability. While the information provided in this publication is correct at the time of printing, AAPoly reserves the right to alter any course, procedure or fee.

Students are advised to check for any amendments prior to enrolment

Course Enquiries

Course enquiries and application forms should be directed to:

Melbourne

Level 7, 628 Bourke Street
Melbourne VIC 3000 Australia
Email: applications@aapoly.edu.au

Sydney

Level 2, 4-10 Goulburn Street
Sydney NSW 2000 Australia
Email: applications@aapoly.edu.au

Career Opportunities

- Insights Specialist
- Analytics Engineer
- Consultant
- Data Science Analyst
- Financial Crime Analyst
- Data Analyst



Entry Requirements

Be at least 18 years of age

International Students

- English level at TOEFL iBT60 or IELTS 6.0 (Academic) with no individual band less than IELTS 5.5 or Pearson Test of English (PTE) overall score 51, no section score less than 46.
- Completion of Australian Year 12 (or equivalent)

Domestic Students

- Completion of Australian Year 12 (or equivalent)

For admission information, please refer to

<https://aapoly.edu.au/study-at-aapoly/admission-enrolment-orientation/>

Pathways

AAPoly is a proud SAS Global Academic Program partner. The alliance provides access to the world's most advanced analytics platforms. This partnership greatly enhances the capabilities of students in Cyber Security, Business Analytics, and IT disciplines. By incorporating sophisticated analytical tools, students gain insights into data-driven decision-making and strategic management.

