Analytics Institute of Australia

ONSHORE OFFER

BACHELOR OF

ANALYTICS

COURSE CRICOS Code: 111123K

The Bachelor of Analytics prepares students with the knowledge and skills to evaluate and apply different analytic tools to support decision-making, including for organisational transformation. Students will have hands-on training in the use of different analytics tools, to optimise data assets, and to utilise predictive analytics to enhance business strategy and returns.

Study Mode
On-campus

Campus
Melbourne

Total Tuition Fees
AUD ~~60,000~~
AUD 36,000*

***Offer valid for enrolment for 2026 intakes**

TRIMESTERS	ORIENTATION DATE	TRIMESTER START DATE
Trimester 3B	9 January 2026	12 January 2026
Trimester 1A	6 March 2026	9 March 2026
Trimester 1B	1 May 2026	4 May 2026
Trimester 2A	3 July 2026	6 July 2026
Trimester 2B	4 September 2026	7 September 2026
Trimester 3A	31 October 2026	2 November 2026

This qualification is recognised under the Australian Qualifications Framework

Australian Qualifications Framework

Full-time 3 years

- 8 units per year
- 2 semesters per year

Administration Fee: AUD 250 (Non-refundable)

Fast track 2 years

- 12 units per year
- 3 trimesters per year

Administration Fee: AUD 250 (Non-refundable)

CAREER OUTCOME

As a AIA graduate, you'll have the business mindset and practical experience needed to meet this demand and you will be able to participate in a variety of roles including:

1. Business analyst
2. Business intelligence specialist
3. Computer system analyst
4. Data analyst
5. Digital transformation consultant
6. Information analyst
7. Information manager/officer
8. Market analyst
9. Predictive modeller
10. Business manager

By using SAS in this course, AIA graduates will receive SAS badge (sas.com) as part of their qualification.

sas

Analytics Institute of Australia is a part of

PassEd GROUP

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ABN: 18 640 236 380 | CRICOS CODE: 04059D | TEQSA PROVIDER NUMBER PRV: 14346

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COURSE STRUCTURE

CORE UNITS	18	ELECTIVE UNITS	06

A typical study plan is shown below:

YEAR 01	ANA101 Fundamentals of Business Statistics	ANA104 Database for Business Intelligence	ANA103 Data Analytics Fundamentals sas	BUS103 Strategic Management
	Elective 1	Elective 2	ANA102 Tools for Data Exploration sas	ANA105 Data Analytics with R
YEAR 02	Elective 3	ANA201 Statistical Applications in Data Science (*ANA101)	BUS203 Project Management	BUS205 Digital Ethics
	Elective 4	ANA202 Visual Analytics (*ANA101, ANA102) sas	ANA203 Data Wrangling and Analysis with Python (*ANA105)	ANA204 Predictive Analytics (*ANA101, ANA103) sas
YEAR 03	Elective 5	BUS304 Communication and Data Storytelling	ANA301 Social Media Analytics (*ANA202, ANA203)	ANA303 Analytics Project 1 (*ANA202, ANA204, BUS203)
	ANA302 Consumer Analytics (*ANA202, ANA204) sas	ANA304 Analytics Project 2 (*ANA303)	Elective 6	WIL302 Work Integrated Learning (Capstone) (*All Level 100 and 200 core units)

*Pre-requisite (s)

ELECTIVE BANK

Set A – Business Analytics

BAN106 MIS and Business Systems Planning

BAN107 Software Engineering

BAN206 Systems Analysis and Design (*BAN106)

BAN207 Systems Development (*BAN107)

BAN306 Business Process Reengineering and AI (*BAN206)

BAN307 Enterprise Architecture (*BAN207)

Set B – Business

BUS101 The Macroenvironment in Business

BUS102 Fundamentals of Management

BUS201 Disruption and the Fourth Industrial Revolution

BUS202 Target Operating Models

BUS301 Business Process Management (*All Level 100 and 200 units)

BUS303 Measuring Transformation Success (*All Level 100 and 200 units)

Set C – Customer Experience

CX101 Introduction to Design in Business

CX102 Introduction to Customer Experience Design (*CX101)

EP201 E-Portfolio A

CX201 Introduction to CX Strategy Design (*CX102)

CX301 CX Implementation and Measurement (*CX201)

EP301 E-Portfolio B (*EP201)

ENTRY REQUIREMENTS

- Age 18 and above
- Successful completion of year 12 with studies in English and Mathematics (see below for score requirements) or equivalent*

For Domestic Students

- 60 (minimum) ATAR score
- Victorian Certificate of Education (VCE) units 3 and 4 with a study score of at least 30 in English (EAL) or at least 25 in English other than EAL
- A study score of at least 20 in one of Mathematical Methods or Specialist Mathematics

For International Students

- English proficiency at IELTS 6.0 (no band less than 6) or equivalent
- Successful completion of international equivalent of VCE with equivalent ATAR score and study scores in Mathematics

*refer to website for more information on entry requirement.

ASSESSMENT METHODS

Students learn through a variety of activities: In-class discussions, case study analysis, business report writing, research work, practical problem-solving, team building, role-play, debates and self-reflections.

In the final year of the course, students will undertake a work-integrated learning unit (120 hours of work placement), designed to be a capstone unit for the course.

Assessment types include case studies, projects, reports and presentations, problem-solving, reflections and journals, tests and quizzes and a small number of examinations.

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