



SOUTHERN ACADEMY of HIGHER EDUCATION

TEQSA Provider Code: PRV1436
CRICOS Provider Code: 04202B

**LEADING PROJECTS
AND OPERATIONS
TO NEW HEIGHTS**

STUDY BACHELOR OF INFORMATION TECHNOLOGY PROJECT AND OPERATIONS MANAGEMENT SPECIALISATION

YOUR GLOBAL CAREER STARTS HERE

WHY SAHE?

Sydney as a Global City

- Join our welcoming Sydney CBD community with modern facilities and a vibrant multicultural environment
- Build industry-ready skills with career-focused degrees
- Receive personalised support from orientation to graduation
- Get a future-focused education that prepares you for new opportunities.

Entry Requirements:

- Academic - 65% in year 12 or equivalent
- IELTS 6.0, no band lower than 5.5, or PTE 50, no band lower than 42



APPLY NOW

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BACHELOR OF INFORMATION TECHNOLOGY PROJECT AND OPERATIONS MANAGEMENT SPECIALISATION

The Bachelor of Information Technology (Project and Operations Management Specialisation) is designed to develop graduates with advanced knowledge and practical skills in managing IT projects and operational processes. This program prepares students to lead technology-driven initiatives, optimise organisational performance, and deliver successful outcomes in dynamic business environments.

COURSE DETAILS

ITEM	INFORMATION
Location	Sydney
Commencement	March, June, October
Duration	3 years
CRICOS Course Code	117714E

COURSE STRUCTURE

YEAR	UNIT
YEAR: 1	ICT101 Introduction to Programming
	ICT102 Database Fundamentals
	INS104 Introduction to Information Systems
	MAT105 Discrete Mathematics
	ICT107 Object Oriented Programming
	ICT103 IT Innovations and Disruptions
	INS105 Systems Analysis and Design
	MAT108 Statistics
YEAR: 2	ICT206 Algorithms and Data Structures
	ICT209 User Experience Design
	Select from corresponding specialisation / Elective units
	Select from corresponding specialisation / elective units
	ICT205 Web Applications Development
	INS207 IT Project Management
	Select from corresponding specialisation / Elective units
	Select from corresponding specialisation / Elective units
YEAR: 3	INS306 IT Ethics and Professional Practice
	Capstone Project A
	Select from corresponding specialisation / Elective units
	Select from corresponding specialisation / Elective units
	INS307 Software Development Methodologies
	Capstone Project B
	Select from corresponding specialisation / Elective units
	Select from corresponding specialisation / Elective units

SPECIALISATION

Students must complete the following units to meet the requirements for the Project and Operations Management Specialisation

UNIT CODE	UNIT
MGT204	Operations Management
MGT205	Supply Chain Planning and Strategy
PRM302	Project Quality and Risk Management
PRM301	Managing and Leading Project Teams

Note: Electives may not be offered every semester

ELECTIVES

Students can either complete a second specialisation from the options below or choose electives from the Bachelor of Business or Bachelor of Information Technology that best match their interests.

SPECIALISATION	UNIT
ACCOUNTING INFORMATION SYSTEMS	ACC205 Accounting Information
	ICT201 Data Processing and Management
	ACC305 Management Accounting
	ACC306 Accounting Systems and Technology
ARTIFICIAL INTELLIGENCE	ICT207 Artificial Intelligence and Machine Learning
	ICT201 Data Processing and Management
	ICT311 Advanced Artificial Intelligence
	ICT310 Natural Language Processing
COMPUTER SCIENCE	ICT210 Cloud Computing
	INS204 Networks and Communications
	ICT301 Database Design and Optimisation
	ICT310 Natural Language Processing
CYBER SECURITY	INS204 Networks and Communications
	INS206 Cyber Security
	INS309 Advanced Cyber Security
	INS308 Risk and Continuity Management
DATA ANALYTICS	ICT207 Artificial Intelligence and Machine Learning
	ICT201 Data Processing and Management
	ICT301 Database Design and Optimisation
	ICT302 Data Analytics
INFORMATION SYSTEMS	ICT201 Data Processing and Management
	INS204 Networks and Communications
	INS303 E-Business Management
	INS304 Agile Business and Impact Analysis

CAREER OUTCOME

- IT Project Manager
- Operations Manager
- Business Process Analyst
- Project Coordinator
- Technology Consultant
- Systems Implementation Specialist
- Change Manager
- IT Consultant

FOR MORE INFORMATION:

1300 967 477 (In Australia)
+61 2 9071 0177 (International)
info@sahe.nsw.edu.au

L1, 191 Thomas Street, Haymarket NSW 2000 Australia