Program structure and sequence plans

BN-13153		Master of Enterprise Artificial Intelligence (Professional)			
Version		1	Link to Program Overview		Jan Intake
Cricos	108628M				
January	**2027** Semester 1	ENAI71-100 Computational Thinking	ENAI71-101 Cybersecurity, Networks and Operating Systems	ENAI71-102 Algorithms and Data Structures with AI-Assisted Implementation	
May	**2027** Semester 2	ENAI71-200 Programming Paradigms and AI Principles	ENAI71-202 Data Management	Innovation Option Choose a subject from the Innovation Option	
September	**2027** Semester 3	BUSN71-200 Responsible and Sustainable Organisations	DTSC71-200 Data Science	ENAI71-301 Software Design, Maintenance and AI Integration	
		Subject Catalogue	Major Catalogue	Program Catalogue	
January	**2027** Semester 1	ENAI71-304 Applied Enterprise AI Project	Enterprise AI Option Choose a subject from the Enterprise AI Option	Enterprise AI Option Choose a subject from the Enterprise AI Option	
May	**2027** Semester 2	Professional Option Student must choose BUSN71-701 or BUSN71-705			

BN-13153		Master of Enterprise Artificial Intelligence (Professional)			
Version					Sep Intake
September	**2027** Semester 1	DTSC71-200 Data Science	ENAI71-100 Computational Thinking	Innovation Option Choose a subject from the Innovation Option	
January	**2028** Semester 2	ENAI71-101 Cybersecurity, Networks and Operating Systems	ENAI71-102 Algorithms and Data Structures with AI-Assisted Implementation	Enterprise AI Option Choose a subject from the Enterprise AI Option	
May	**2028** Semester 3	BUSN71-200 Responsible and Sustainable Organisations	ENAI71-200 Programming Paradigms and AI Principles	ENAI71-202 Data Management	
		Subject Catalogue	Major Catalogue	Program Catalogue	
September	**2028** Semester 1	ENAI71-301 Software Design, Maintenance and AI Integration	ENAI71-304 Applied Enterprise AI Project	Enterprise AI Option Choose a subject from the Enterprise AI Option	
January	**2029** Semester 2	Professional Option Student must choose BUSN71-701 or BUSN71-705			

Program structure and sequence plans

PROGRAM INFORMATION

Accredited by the Actuaries Institute, the Master of Actuarial Science is an innovative and immersive program that combines elements of economics, finance, statistics, data analytics and advanced mathematics to develop techniques for the management of risk and business decision making. The Master of Actuarial Science will be taught via smaller classes for personalised attention and unparalleled access to Bond University's Bond FinTech Hub and Bloomberg data-sourcing terminals. The program will develop skills in the challenge of crunching 'big data' numbers to create practical solutions for real-world problems. Employment opportunities include working as an investment analyst, portfolio manager, actuarial consultant, insurance actuary, superannuation actuary, risk analyst, big data analyst, liability manager and high-level manager. The successful completion of the program at an appropriate level of performance will lead to Part I qualification with the Actuaries Institute

SUBJECT INFORMATION

ASSUMED KNOWLEDGE

Students may have the opportunity to participate in an international study tour experience or internship as a general elective. Those interested should consult an Enrolment Officer in Student Assist for guidance and to check eligibility requirements (e.g., GPA, language proficiency, prerequisites).

OPPORTUNITES

Students may have the opportunity to participate in an international study tour experience or internship as a general elective. Those interested should consult an Enrolment Officer in Student Assist for guidance and to check eligibility requirements (e.g., GPA, language proficiency, prerequisites).

BN-13153 **Master of Enterprise Artificial Intelligence (Professional)** **Cricos Code** **108628M**

Version **Link to Subject Overview**

Available	Code	Title	Assumed Knowledge	Requisite
J/M/S	Required Subjects 80	Students must complete the following eighty credit points (80CP) of subjects.		
M/S	BUSN71-200	Responsible and Sustainable Organisations		
J/S	DTSC71-200	Data Science		
J/S	ENAI71-100	Computational Thinking		
J	ENAI71-101	Cybersecurity, Networks and Operating Systems		
J	ENAI71-102	Algorithms and Data Structures with AI-Assisted Implementation	ENAI71-100	
M	ENAI71-200	Programming Paradigms and AI Principles	ENAI71-100	
M	ENAI71-202	Data Management		
S	ENAI71-301	Software Design, Maintenance and AI Integration		
J/S	ENAI71-304	Applied Enterprise AI Project		ENAI71-200 | ENAI71-201 | ENAI71-202
J/M/S	Innovation Option	Choose a subject from the Innovation Option		
M/S	ENFB71-104	Entrepreneurship and Innovation		
M/S	MGMT71-311	Leading Innovation and Change		
J/M/S	Enterprise AI Option	Choose a subject from the Enterprise AI Option		
J/M	DTSC71-301	Deep Learning Through Neural Networks	STAT71-112	DTSC71-200
S	DTSC71-305	Financial Trading Systems	DTSC71-200	
S	DTSC71-306	Modern Machine Learning Models	DTSC71-100 | DTSC71-200	
J	ENAI71-111	AI for Business Professionals		
J/M/S	FINC71-201	Financial Applications and Analysis	FINC11-101 | FINC71-101	
M/S	MKTG71-315	Marketing Analytics	MKTG71-100 | MKTG71-303	
J/M/S	Professional Option	Student must choose BUSN71-701 or BUSN71-705		
J/M/S	BUSN71-701	Professional Portfolio		
J/M/S	BUSN71-705	Professional Development		