

STUDY PLAN FOR BACHELOR OF BUSINESS & ENVIRONMENTAL SCIENCE

For students admitted from TR1S/25 onward

Course Structure for BBusEnvSc program comprises of 24 subjects, including:

7 Core subjects Level 1 & 1 Core subject at Level 2



8 subjects under the following options:
Option 1: No Specified Major
Option 2: Aquaculture Major



4 Business subjects Level 2 (BX2xxx)



4 Business subjects Level 3 (BX3xxx)



General Information

1) 1 Subject is equal to 3 credit points

2) Science subjects refers to subject with a prefix of AQ, BS, BC, BZ, CH, EA, EV, MA, MB, PH or SC under the subject code.

IMPORTANT NOTE : Students must successfully complete 12 credit points at Level 1 before attempting any Level 3 subject.

7 Core Subjects Level 1			Year 2025			Year 2026		
Subject Code	Subject Name	Pre-requisites	TR1S/25	TR2/25	TR3/25	TR1S/26	TR2/26	TR3/26
BU1002	Accounting for Decision Making		✓	✓	✓	✓	✓	✓
BU1003	Principles of Economics		✓	✓	✓	✓	✓	✓
BU1104	Introduction to Management Concepts and Application		✓	✓	✓	✓	✓	✓
BU1105	Professional and Academic Skills for Business		✓	✓	✓	✓	✓	✓
BS1007	Introduction to Biodiversity	(Assumed Knowledge: Good understanding of English to Grade 12 (Queensland) or equivalent)	✓		✓		✓	
EV1005	Environmental Processes and Global Change			✓		✓		✓
EV1008	Human Geography				✓		✓	

1 Core Subjects Level 2			Year 2025			Year 2026		
Subject Code	Subject Name	Pre-requisites	TR1S/25	TR2/25	TR3/25	TR1S/26	TR2/26	TR3/26
SC2202	Quantitative Methods in Science	SC1102 OR Students from BBusEnvSc Program (Assume Knowledge: Good understanding of Level 1 science, including at least 2 Level 1 subjects)		✓		✓		✓

Plus ONE of below options which indicated in your student contract:

Option 1 : No specified major: 8 subjects following below list

			Year 2025			Year 2026		
Subject Code	Subject Name	Pre-requisites	TR1S/25	TR2/25	TR3/25	TR1S/26	TR2/26	TR3/26
EV2003	Introduction to Environmental Economics	12 credit points at Level 1		✓		✓		
BS2460	Fundamentals of Ecology	2 Level 1 or 2 BZ/BS/EV subjects (Assumed Knowledge: Good understanding of level 1 biology or environmental science and are also recommended to have completed some introductory statistics prior to enrolling)	✓		✓	✓		✓
Choose 2 subjects from below list (List 1)								
AQ2001	Introduction to Aquaculture	4 Level 1 Science subjects (Assumed Knowledge: Good understanding of level 1 biology, particularly zoology. A basic understanding of chemistry and statistics is highly recommended)		✓		✓		✓
AQ2002	Aquaculture of Tropical Species	4 Level 1 Science subjects (Assumed Knowledge: Good understanding of basic biology)	✓		✓		✓	
EV2301	Urban Geography	At least 9 credit points at level 1			✓		✓	
Choose 4 subjects from below list (List 2)								
AQ3015	Sustainable Aquaculture	4 Level 2 subjects	✓		✓		✓	
EV3110	Environmental and Social Impact Assessment	3 level 2 subjects		✓		✓		✓
EV3404	Field Studies in Tropical Geography	At least 15 credit points at Level 2		✓			✓	
MB3200	Marine Conservation Biology	SC2202 or BS2460	✓		✓	✓		✓
MB5001	Tropical Marine Ecology and Coastal Impacts	Available to undergraduate students in their third year with a GPA >5 (Assumed Knowledge: students are assumed to have a basic understanding of ecological principles and techniques as well as some background in statistics and sampling design. A basic understanding of marine biodiversity is also assumed)			✓			✓
SC5008	Professional Placement	Offered every term throughout year 2025 & 2026. Enrolment may only be approved by the subject coordinator. Please contact directly to discuss eligibility and enrolment conditions. This subject is designed to integrate knowledge and skills developed throughout the degree in a practical workplace setting. Students undertake a professional placement in a relevant, approved industry workplace (minimum 100 hours) and through a number of tasks reflect upon personal and professional growth and evaluate the theory/practice nexus.						
SC5901*	Special Topic 1	Offered every term throughout year 2025 & 2026. The subject is to be developed in consultation with a member of staff from the College of Science and Engineering and the student's course coordinator. To request enrolment in this subject student's should (1) attain approval from a research supervisor (usually an academic or research staff member in the College), (2) identify a project in consultation with the supervisor, and (3) email confirmation from supervisor and a brief description of the project to the subject coordinator.						
SC5902*	Special Topic 2							

Option 2 : With Aquaculture major: 8 subjects following below list

			Year 2025			Year 2026		
Subject Code	Subject Name	Pre-requisites	TR1S/25	TR2/25	TR3/25	TR1S/26	TR2/26	TR3/26
AQ2001	Introduction to Aquaculture	4 Level 1 Science subjects (Assumed Knowledge: Good understanding of level 1 biology, particularly zoology. A basic understanding of chemistry and statistics is highly recommended)		✓		✓		✓
AQ2002	Aquaculture of Tropical Species	4 Level 1 Science subjects (Assumed Knowledge: Good understanding of basic biology)	✓		✓		✓	
Choose 2 subjects from below list (List 2)								
BS2460	Fundamentals of Ecology	2 Level 1 or 2 BZ/BS/EV subjects (Assumed Knowledge: Good understanding of level 1 biology or environmental science and are also recommended to have completed some introductory statistics prior to enrolling)	✓		✓	✓		✓
EV2003	Introduction to Environmental Economics	12 credit points at Level 1		✓		✓		
EV2301	Urban Geography	At least 9 credit points at level 1			✓		✓	
EV2502	Geographic Information Systems	4 level 1 subjects		✓		✓		✓
Choose 4 subjects from below list (List 1)								
AQ3002	Aquaculture: Feeds and Nutrition	4 of Level 2 AQ, BC, BZ, BS, CH, EA, EV, MA, MB or PH science subjects and 1 of level 2 aquaculture subjects.		✓		✓		✓
AQ3003	Aquaculture: Propagation	AQ2001 and at least 4 subjects of Level 2 science subjects. (Assumed Knowledge: Good understanding of basic biology and aquaculture principles.)		✓		✓		✓
AQ3004	Aquaculture: Stock Improvement	At least 4 subjects of Level 2 science subjects and 1 subject of level 2 aquaculture subjects. (Assumed Knowledge: Good understanding of basic biology, physiology, genetics and aquaculture, and should have completed SC2202/SC2209 AND AQ2001 or equivalent.)	✓		✓		✓	
AQ3015	Sustainable Aquaculture	4 Level 2 subjects	✓		✓		✓	
SC5008	Professional Placement	Offered every term throughout year 2025 & 2026. Enrolment may only be approved by the subject coordinator. Please contact directly to discuss eligibility and enrolment conditions. This subject is designed to integrate knowledge and skills developed throughout the degree in a practical workplace setting. Students undertake a professional placement in a relevant, approved industry workplace (minimum 100 hours) and through a number of tasks reflect upon personal and professional growth and evaluate the theory/practice nexus.						
SC5901*	Special Topic 1	Offered every term throughout year 2025& 2026. The subject is to be developed in consultation with a member of staff from the College of Science and Engineering and the student's course coordinator. To request enrolment in this subject student's should (1) attain approval from a research supervisor (usually an academic or research staff member in the College), (2) identify a project in consultation with the supervisor, and (3) email confirmation from supervisor and a brief description of the project to the subject coordinator.						
SC5902*	Special Topic 2							
MB5001	Tropical Marine Ecology and Coastal Impacts	Available to undergraduate students in their third year with a GPA >5 (Assumed Knowledge: students are assumed to have a basic understanding of ecological principles and techniques as well as some background in statistics and sampling design. A basic understanding of marine biodiversity is also assumed)			✓			✓

Plus 4 Business Level 2 Elective Subjects (BX2xxx)

Please refer to Study Plan of Bachelor of Business/Bachelor of Commerce/Bachelor of Economics for more subjects - Students need to meet the pre-requisite of subjects)

			Year 2025			Year 2026		
Subject Code	Subject Name	Pre-requisites	TR1S/25	TR2/25	TR3/25	TR1S/26	TR2/25	TR3/25
BX2011	Foundation of Accounting Principles	BU1002/BU1902	✓	✓	✓	✓	✓	✓
BX2012	Cost Management and Control	BU1002/BU1902 and BX2011 (Inadmissible with BX3172)		✓		✓		✓
BX2016	Data Analytics and Business Modelling	BU1002/BU1902	✓		✓		✓	
BX2019	Accounting Information Systems	6 credit points of BU/BX subjects Assumed knowledge: BU1002/BU1902		✓		✓		✓
BX2021	Managerial Economics	BU1003 OR BU1903 OR (EC1010 and EC1020)		✓		✓		✓
BX2022	Macroeconomic Policy	BU1003/BU1903 OR (EC1010 and EC1020)		✓		✓		✓
BX2032	Financial Institutions and Markets			✓	✓		✓	✓
BX2051	Managing People		✓	✓		✓	✓	
BX2053	Workforce Economics and Analytics	BU1003 or (EC1010 and EC1020) and 12 credit points of subjects	✓		✓			✓
BX2061	Business Negotiation	15 credit points of BU/BX/LA subjects	✓		✓		✓	
BX2062	Operations Management	9 credit points of subjects		✓	✓	✓		✓
BX2077	Project Management	18 credit points of subjects	✓		✓	✓		✓
BX2091	Tourism and Leisure Management	6 credit points of Level 1 subjects (Inadmissible with TO1005)	✓		✓		✓	
BX2094	Conference and Events Management	18 credit points of subjects	✓		✓		✓	
BX2123	Economics and Sustainable Resource Management	BU1003/BU1903/EV2003/ (EC1010 and EC1020) Allow to study BU1003/EV2003 concurrently		✓		✓		✓
BX2134	International Economics	BU1003/ (EC1010 and EC1020)		✓		✓		✓
BX2135	Global Supply Chain Management	BU1104	✓		✓		✓	
BX2300	Employment Relations	18 credit points of BU/BX subjects	✓		✓		✓	

Plus 4 Business Level 3 Elective Subjects (BX3xxx)

Please refer to Study Plan of Bachelor of Business/Bachelor of Commerce/Bachelor of Economics for more subjects. Students need to meet the pre-requisite of subject

			Year 2025			Year 2026		
Subject Code	Subject Name	Pre-requisites	TR1S/25	TR2/25	TR3/25	TR1S/26	TR2/25	TR3/25
BX3011	Corporate Financial Accounting	BX2011		✓	✓		✓	✓
BX3012	Contemporary Issues in Accounting	BU1002/BU1902 and BX2011	✓		✓		✓	
BX3013	Strategic Performance Management	BX2011 and BX2012(Inadmissible with BX3033)	✓		✓		✓	
BX3014	Auditing and Assurance	BX3011 (Recommended to take BX2112 and BX3112/LA4023 before this subject)		✓		✓		✓
BX3023	Economic Growth and Sustainable Development	BU1003/BU1903/EV2003/ (EC1010 and EC1020)	✓		✓		✓	
BX3033	Cost Benefit Analysis (For Non ACC major student)	BU1003/BU1903/EV2003/ (EC1010 and EC1020) (Inadmissible with BX2012 & BX3013)	✓		✓		✓	
BX3054	Contemporary Issues in Human Resource Management	42 credit points of subjects including BX2051		✓		✓		✓
BX3061	International Business	18 credit points of subjects		✓		✓		✓
BX3095	Visitor and Crowd Behaviour Management	18 credit points of subjects including BX2091 or TO2051	✓		✓		✓	
BX3124	Behavioural Economics for Sustainable Policy	BU1003/BU1903/EV2003/ (EC1010 and EC1020)	✓		✓		✓	
BX3134	Finance of International Trade	BU1002/BU1902 and BU1003/BU1903		✓		✓		✓
BX3135	Credit and Lending Decisions	BU1002/BU1902 and BU1003/BU1903		✓		✓		✓
BX3136	Treasury Management	BU1002/BU1902 and BU1003/BU1903		✓		✓		✓
BX3138	Contemporary Issues in International Trade	12 credit points of level 2 or level 3 BX subjects	✓		✓		✓	
BX3152	Managing a Global Workforce	18 credit points of subjects		✓		✓		✓
BX3171	Organisational Behaviour	18 credit points of BU/BX subjects	✓		✓		✓	
BX3172	Management Accounting for Non-Accountants	BU1002/BU1902 and 18 credit points of subjects (Inadmissible with BX2012)	✓		✓		✓	
BX3173	Innovation Driven Entrepreneurship	18 credit points of subjects		✓	✓		✓	✓
BX3174	Strategic Management and Leadership	18 credit points Level 1 or Level 2 subjects	✓	✓		✓	✓	
BX3186	Marketing for Social Change	24 credit points of subjects or as approved by the subject coordinator		✓		✓		✓
BX3193	Hospitality Operations Management	18 credit points of BU/BX subjects	✓		✓		✓	
BX3194	Destination Management and Planning	18 credit points of subjects including BX2091 or TO2051		✓	✓		✓	✓
BX3236	International Political Economy	BU1104	✓		✓		✓	
BX3000	Change Management	32 credit points of subjects	✓		✓	✓		✓

Note: Changes that are recently made will be highlighted in yellow and/or red fonts.

Disclaimer: The above information is correct as below date. Due to unforeseen situation/s there might be change/s done in subject offerings before each trimester. Your understanding is greatly appreciated.