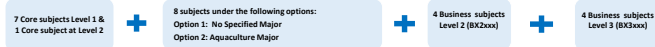


STUDY PLAN FOR BACHELOR OF BUSINESS & ENVIRONMENTAL SCIENCE



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



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 2023 | | | Year 2024 | | |
|-------------------------|---|----------------|--|---------|---------|-----------|--------|--------|
| Subject Code | Subject Name | Pre-requisites | SPS1/23 | SPS2/23 | SPS3/23 | SPS1/24 | TR2/24 | TR3/24 |
| 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 | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| EV1005 | Environmental Processes and Global Change | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| EV1011 | Introduction to Sustainability | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| MA1401 | Statistics and Data Analysis 1 | | No longer offered and replaced with SC2202 | | | | | |

| 1 Core Subjects Level 2 | | | Year 2023 | | | Year 2024 | | |
|-------------------------|---------------------------------|--|-----------|---------|---------|-----------|--------|--------|
| Subject Code | Subject Name | Pre-requisites | SPS1/23 | SPS2/23 | SPS3/23 | SPS1/24 | TR2/24 | TR3/24 |
| 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 2023 | | | Year 2024 | | |
|---|---|---|-----------|---------|---------|-----------|--------|--------|
| Subject Code | Subject Name | Pre-requisites | SPS1/23 | SPS2/23 | SPS3/23 | SPS1/24 | TR2/24 | TR3/24 |
| EV2003 | Introduction to Environmental Economics | 4 Level 1 subjects | | ✓ | ✓ | | ✓ | ✓ |
| BS2460 | Fundamentals of Ecology | 2 Level 1 or 2 BZ/BS/EV subjects | | ✓ | ✓ | | ✓ | ✓ |
| Choose 2 subjects from below list (List 1) | | | | | | | | |
| AQ2001 | Introduction to Aquaculture | 4 Level 1 Science subjects | | ✓ | ✓ | | ✓ | ✓ |
| AQ2002 | Aquaculture of Tropical Species | 4 Level 1 Science subjects | ✓ | ✓ | ✓ | | ✓ | ✓ |
| EV2011 | The Case for Sustainability | | | ✓ | ✓ | | ✓ | ✓ |
| Choose 4 subjects from below list (List 2) | | | | | | | | |
| AQ3015 | Sustainable Aquaculture | 4 Level 2 subjects | ✓ | ✓ | ✓ | | ✓ | ✓ |
| EV3110 | Environmental and Social Impact Assessment | 4 Level 2 subjects | | ✓ | ✓ | | ✓ | ✓ |
| EV3011 | Sustainability in Practice | | | ✓ | ✓ | | ✓ | ✓ |
| MB1300 | 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 | | ✓ | ✓ | | ✓ | ✓ |
| SC5901* | Special Topic 1 | Offered every term throughout year 2023 & 2024. 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 2023 | | | Year 2024 | | |
|---|--|---|-----------|---------|---------|-----------|--------|--------|
| Subject Code | Subject Name | Pre-requisites | SPS1/23 | SPS2/23 | SPS3/23 | SPS1/24 | TR2/24 | TR3/24 |
| AQ2001 | Introduction to Aquaculture | 4 Level 1 Science subjects | | ✓ | ✓ | | ✓ | ✓ |
| AQ2002 | Aquaculture of Tropical Species | 4 Level 1 Science subjects | ✓ | ✓ | ✓ | | ✓ | ✓ |
| Choose 2 subjects from below list (List 2) | | | | | | | | |
| BS2460 | Fundamentals of Ecology | 2 Level 1 or 2 BZ/BS/EV subjects | | ✓ | ✓ | | ✓ | ✓ |
| EV2003 | Introduction to Environmental Economics | 4 Level 1 subjects | | ✓ | ✓ | | ✓ | ✓ |
| EV2011 | The Case for Sustainability | | | ✓ | ✓ | | ✓ | ✓ |
| EV2502 | Introduction to Geographic Information Systems | 4 Level 1 subjects | | ✓ | ✓ | | ✓ | ✓ |
| Choose 4 subjects from below list (List 1) | | | | | | | | |
| AQ3002 | Aquaculture: Feeds and Nutrition | At least 4 Level 2 Science subjects AND 1 Level 2 Aquaculture subject. | | ✓ | ✓ | | ✓ | ✓ |
| AQ3003 | Aquaculture: Propagation | AQ2001 AND at least 4 Level 2 Science subjects. | | ✓ | ✓ | | ✓ | ✓ |
| AQ3004 | Aquaculture: Stock Improvement | At least 4 Level 2 science subjects AND 1 Level 2 Aquaculture subject. | ✓ | ✓ | ✓ | | ✓ | ✓ |
| AQ3015 | Sustainable Aquaculture | 4 Level 2 subjects | ✓ | ✓ | ✓ | | ✓ | ✓ |
| SC5901* | Special Topic 1 | Offered every term throughout year 2023 & 2024. 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 | | ✓ | ✓ | | ✓ | ✓ |

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 2023 | | | Year 2024 | | |
|--------------|---|---|-----------|---------|---------|-----------|--------|--------|
| Subject Code | Subject Name | Pre-requisites | SPS1/23 | SPS2/23 | SPS3/23 | SPS1/24 | TR2/24 | TR3/24 |
| 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 | 2 BU/BX subjects (Assumed Knowledge: BU1002/BU1902) | | ✓ | ✓ | | ✓ | ✓ |
| BX2021 | Managerial Economics | BU1003/BU1903 | | ✓ | ✓ | | ✓ | ✓ |
| BX2022 | Macroeconomic Policy | BU1003/BU1903 | | ✓ | ✓ | | ✓ | ✓ |
| BX2032 | Financial Institutions and Markets | | | ✓ | ✓ | | ✓ | ✓ |
| BX2051 | Managing People | | | ✓ | ✓ | | ✓ | ✓ |
| BX2053 | Workforce Economics and Analytics | BU1003/BU1903 and 4 subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX2061 | Business Negotiation | 5 BU/BX/LA subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX2062 | Operations Management | 3 subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX2072 | Change Management | 4 BU/BX subjects | ✓ | ✓ | ✓ | | ✓ | ✓ |
| BX2077 | Project Management | 6 subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX2091 | Tourism and Leisure Management | 2 Level 1 subjects (Inadmissible with TD0005) | | ✓ | ✓ | | ✓ | ✓ |
| BX2094 | Conference and Events Management | 6 subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX2123 | Economics and Sustainable Resource Management | BU1003/BU1903/EV2003 AND allow concurrent for BU1003/EV2003 | | ✓ | ✓ | | ✓ | ✓ |
| BX2134 | International Economics | BU1003 | | ✓ | ✓ | | ✓ | ✓ |
| BX2135 | Global Supply Chain Management | BU1104 | ✓ | ✓ | ✓ | | ✓ | ✓ |

Note: BX2133 Management of Institutions is discontinued from Sps3/23 onwards

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 2023 | | | Year 2024 | | |
|--------------|--|---|-----------|---------|---------|-----------|--------|--------|
| Subject Code | Subject Name | Pre-requisites | SPS1/23 | SPS2/23 | SPS3/23 | SPS1/24 | TR2/24 | TR3/24 |
| 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 (Assumed Knowledge: Recommended BX2112 and BX3112/LA021) | | ✓ | ✓ | | ✓ | ✓ |
| BX3023 | Economic Growth and Sustainable Development | BU1003/BU1903/EV2003 | ✓ | ✓ | ✓ | | ✓ | ✓ |
| BX3024 | Economics of Social Policy | BU1003/BU1903 | ✓ | ✓ | ✓ | | ✓ | ✓ |
| BX3033 | Cost Benefit Analysis | BU1003/BU1903/EV2003 (Inadmissible with BX2011, BX3013) | ✓ | ✓ | ✓ | | ✓ | ✓ |
| BX3051 | Employment Relations | 6 BU/BX subjects | ✓ | ✓ | ✓ | | ✓ | ✓ |
| BX3054 | Contemporary Issues in Human Resource Management | BX2051 and 13 subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX3061 | International Business | 6 subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX3095 | Visitor and Crowd Behaviour Management | 6 subjects including BX2091 or TD2051 | ✓ | ✓ | ✓ | | ✓ | ✓ |
| BX3124 | Behavioural Economics for Sustainable Policy | BU1003/BU1903/EV2003 | | ✓ | ✓ | | ✓ | ✓ |
| 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 | 4 Level 2 or Level 3 BX subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX3152 | Managing a Global Workforce | 6 subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX3171 | Organisational Behaviour | 6 BU/BX subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX3172 | Management Accounting for Non-Accountants | BU1002/BU1902 and 6 subjects (Inadmissible with BX2012) | | ✓ | ✓ | | ✓ | ✓ |
| BX3173 | Innovation Driven Entrepreneurship | 6 subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX3174 | Strategic Management and Leadership | 6 Level 1 or Level 2 subjects | ✓ | ✓ | ✓ | | ✓ | ✓ |
| BX3186 | Marketing for Social Change | 8 subs or as approved by the subject coordinator | | ✓ | ✓ | | ✓ | ✓ |
| BX3193 | Hospitality Operations Management | 6 BU/BX subjects | | ✓ | ✓ | | ✓ | ✓ |
| BX3194 | Destination Management and Planning | 6 subjects including BX2091 or TD2051 | ✓ | ✓ | ✓ | | ✓ | ✓ |
| BX3236 | International Political Economy | BU1104 | ✓ | ✓ | ✓ | | ✓ | ✓ |

Note: Subject(s) with title(s) in **italic format** reflects a recent name change with effect from SPS1 2022 onwards.

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.