

STUDY PLAN FOR BACHELOR OF BUSINESS & ENVIRONMENTAL SCIENCES (AQUACULTURE)



Core Subjects Level 1

Subject Code	Subject Name	Pre-requisite	SP51/21	SP52/21	SP53/21	SP51/22	SP52/22	SP53/22
BU1002	Accounting for Decision Making		✓	✓	✓	✓	✓	✓
BU1003	Principles of Economics		✓	✓	✓	✓	✓	✓
BU1104	Introduction to Management Concepts and Application		✓	✓	✓	✓	✓	✓
BU1105	Business Communication		✓	✓	✓	✓	✓	✓
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					

Core Subjects Level 2

Subject Code	Subject Name	Pre-requisite	SP51/21	SP52/21	SP53/21	SP51/22	SP52/22	SP53/22
SC2202	Quantitative Methods in Science	MA1020 or Math B or Equivalent		✓		✓		✓

Core Science Subjects Level 2

Subject Code	Subject Name	Pre-requisite	SP51/21	SP52/21	SP53/21	SP51/22	SP52/22	SP53/22
AQ2001	Introduction to Aquaculture	At least 12 credit points of Level 1 Science subjects		✓		✓		✓
AQ2002	Aquaculture of Tropical Species	At least 12 credit points of Level 1 Science subjects	✓		✓		✓	

Select 4 Business Level 2 Elective Subjects (BX2xxx) such as (Please refer to Study Plan of Bachelor of Business/Bachelor of Commerce/Bachelor of Economics for further subjects - Need to meet the pre-requisite of that subject)

Subject Code	Subject Name	Pre-requisite	SP51/21	SP52/21	SP53/21	SP51/22	SP52/22	SP53/22
BX2011	Foundation of Accounting Principles	BU1002/BU1902	✓	✓	✓	✓	✓	✓
BX2012	Cost Management and Control	BU1002/BU1902 and BX2011		✓		✓		✓
BX2014	Principles of Finance	BU1002/BU1902 AND BU1007/MA1401 OR ALLOW TO STUDY BU1002/BU1902 CONCURRENTLY	✓	✓	✓	✓	✓	✓
BX2016	Data Analytics and Business Modelling	BU1002/BU1902	✓	✓	✓	✓	✓	✓
BX2019	Accounting Information Systems	BU1002/BU1902 and 6 credit points of BU/BX subjects		✓		✓		✓
BX2031	Investment and Portfolio Analysis	BX2014 and BU1007/MA1401		✓		✓		✓
BX2032	Financial Institutions and Markets			✓	✓		✓	✓
BX2051	Managing People		✓	✓		✓	✓	
BX2061	Business Negotiation	15 credit points of BU/BX subjects		✓		✓		✓
BX2062	Operations Management	9 credit points subjects		✓		✓		✓
BX2077	Project Management	18 credit points of subjects	✓		✓		✓	
BX2084	Sales, Services, Business Development and the Digital Frontier	BU1108		✓		✓		✓
BX2091	Tourism and Leisure Management	6 credit points of Level 1 subjects		✓		✓		✓
BX2094	Conference and Events Management	18 credit points of subjects		✓		✓		✓
BX2133	Management of Financial Institutions	BU1002/BU1902 and BU1003/BU1903	✓		✓		✓	
BX2174	Evidence Based Business Decision-Making	BU1007/MA1401 & 9 credit points of BU/BX subjects	✓		✓		✓	✓

Select 4 Science Level 3 Elective Subjects from this list:

Subject Code	Subject Name	Pre-requisite	SP51/21	SP52/21	SP53/21	SP51/22	SP52/22	SP53/22
AQ3002	Aquaculture: Feeds and Nutrition	At least 12 credit points of Level 2 science subjects and 3 credit points of Level 2 aquaculture subjects. Should have completed SC2202 or SC2209 and AQ2001 or equivalent.		✓		✓		✓
AQ3003	Aquaculture: Propagation	AQ2001 AND at least 12 credit points of Level 2 science AQ, BC, BS, BZ, CH, EA, EV, MA, MB, PH, or SC subjects.		✓		✓		✓
AQ3004	Aquaculture: Stock Improvement	At least 12 credit points of Level 2 science subjects and 3 credit points of Level 2 aquaculture subjects. Should have completed SC2202 or SC2209 and AQ2001 or equivalent.	✓		✓		✓	
AQ3015	Sustainable Aquaculture	12 credit points of Level 2 subjects	✓		✓		✓	
SC5901*	Special Topic 1	Refer to note (*) as below.	✓	✓	✓	✓	✓	✓
SC5902*	Special Topic 2	Refer to note (*) as below.	✓	✓	✓	✓	✓	✓
SC5008	Professional Placement	Available to students only with permission of the subject coordinator	✓		✓	✓		✓

* To request enrolment in this subject students 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.

Select 2 Science Level 2 Elective Subjects from this list:

Subject Code	Subject Name	Pre-requisite	SP51/21	SP52/21	SP53/21	SP51/22	SP52/22	SP53/22
BS2460	Fundamentals of Ecology	6 credit points of Level 1 or 2 BZ/BS or EV subjects		✓		✓		✓
EV2003	Introduction to Environmental Economics	At least 12 credit points at Level 1		✓		✓		✓
EV2011	The Case for Sustainability			✓		✓		✓
EV2502	Introduction to Geographic Information Systems	At least 12 credit points of Level 1 subjects		✓		✓		✓

Select 4 Business Level 3 Elective Subjects (BX3xxx) such as (Please refer to Study Plan of Bachelor of Business/Bachelor of Commerce/Bachelor of Economics for further subjects - Need to meet the pre-requisite of that subject)

Subject Code	Subject Name	Pre-requisite	SP51/21	SP52/21	SP53/21	SP51/22	SP52/22	SP53/22
BX3011	<i>Corporate Financial Accounting</i>	BX2011		✓	✓		✓	✓
BX3012	Contemporary Issues in Accounting	BU1002/BU1902 and BX2011		✓			✓	
BX3013	<i>Strategic Performance Management</i>	BX2011 and BX2012	✓		✓		✓	
BX3031	Multinational Business Finance	BX2014				✓		✓
BX3061	International Business	18 credit points of subjects		✓		✓		✓
BX3095	Visitor and Crowd Behaviour Management	18 credit points of subjects including BX2091 or TO2051	✓		✓		✓	
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	✓		✓		✓	
BX3173	<i>Innovation Driven Entrepreneurship</i>	18 credit points of subjects		✓	✓		✓	✓
BX3174	<i>Strategic Management and Leadership</i>	18 credit points Level 1 or Level 2 subjects		✓		✓		✓
BX3186	<i>Marketing for Social Change</i>	24 CP of subs or as approved by the sub 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	✓		✓		✓	

Note: Subject(s) with title(s) in italic format reflects a recent name change with effect from SP51 2020 onwards.

Disclaimer: The above information is correct as below date. JCU Singapore reserves the right to alter any changes to the above information without prior notice.