STUDY PLAN FOR BACHELOR OF ECONOMICS

(Applicable to students admitted from SP52 2021 onwards.)

Course Structure BEco program (Total 24 subjects):





General Information

- 1) 1 Subject is equal to 3 credit points
- 2) The subject's level is indicated in the subject code after the prefix, eg: $BU\underline{1}002 = Level 1$, $BX\underline{2}091 = Level 2$

IMPORTANT NOTE: Students must successfully complete 12 credit points (4 subjects) at Level 1 before attempting any Level 3 subjects.

| Core Subjects Level 1 (7 subjects) | | | Year 2024 | | | Year 2025 | | | |
|------------------------------------|---|----------------|-----------|-----|-----|-----------|-----|-----|--|
| Subject Code | Subject Name | Pre-requisites | SP51/24 | TR2 | TR3 | TR1 | TR2 | TR3 | |
| BU1002 | Accounting for Decision Making | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| BU1104 | Introduction to Management Concepts and Application | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| BU1105 | Professional and Academic Skills for Business | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| BU1007 | Principles of Data Analysis for Business | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| BU1112 | Business Law | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| EC1010 | Foundations in Microeconomics | | | ✓ | | ✓ | | ✓ | |
| EC1020 | Foundations in Macroeconomics | | ✓ | | ✓ | | ✓ | | |

| Core Subjects Level 2 (8 subjects) | | | | Year 2024 | | | Year 2025 | | | |
|------------------------------------|---|---|----------|-----------|-----|-----|-----------|-----|--|--|
| Subject Code | Subject Name | Pre-requisites | SP51/24 | TR2 | TR3 | TR1 | TR2 | TR3 | | |
| BX2022 | Macroeconomic Policy | BU1003/BU1903 | ✓ | | ✓ | | ✓ | | | |
| BX2021 | Managerial Economics | BU1003/BU1903 | ✓ | | ✓ | | ✓ | | | |
| BX2053 | Workforce Economics and Analytics | 5 subjects including BU1003 | | ✓ | | ✓ | | ✓ | | |
| BX2122 | Econometrics and Big Data Analysis | BU1007 and BU1003/BU1903 | ~ | | ✓ | | ✓ | | | |
| BX2123 | Economics and Sustainable Resource Management | BU1003/BU1903/EV2003 & allow concurrent for BU1003 / EV2003 | ✓ | | ✓ | | ✓ | | | |
| BX2032 | Financial Institutions and Markets | | | ✓ | ✓ | | ✓ | ✓ | | |
| BX2134 | International Economics | BU1003 | ✓ | | ✓ | | ✓ | | | |
| EV2003 | Introduction to Environmental Economics | 12 credit points at Level 1 | | ✓ | | | ✓ | | | |

| Core Subjects Le | evel 3 (8 subjects) | | | Year 2024 | | | Year 2025 | | | |
|------------------|---|-------------|----------------------|---|--|------------------------------------|--------------------------------------|---|-----|-------------------------------|
| Subject Code | Subject Name | | | Pre-requisites | SP51/24 | TR2 | TR3 | TR1 | TR2 | TR3 |
| BX3023 | Economic Growth and Sustainable Development | | | BU1003/BU1903/EV2003 | | ✓ | | ✓ | | ✓ |
| BX3024 | Economics of Social Policy | | | BU1003/BU1903 | | ✓ | | ✓ | | ✓ |
| BX3033 | Cost Renetit Analysis | | | BU1003/BU1903/EV2003 (Inadmissible with BX2012 & BX3013) | | √ | | √ | | √ |
| BX3124 | Behavioural Economics for Sustainab | ole Policy | BU1003/BU1903/EV2003 | | ✓ | | ✓ | | ✓ | |
| BX3236 | International Political Economy | | | BU1104 | | ✓ | | ✓ | | ✓ |
| EC3314 | Applied Econometrics | | | BX2122 | ✓ | | | ✓ | | |
| EC3004 | History of Economic Thought | | | | | | ✓ | | | ✓ |
| BU3102 | Multidisciplinary Project | | | 36 CP of BU/BX subjects. All students must complete compulsory WIL preparation in full to be eligible to apply for a WIL capstone subject. | ✓ | √ | ~ | ~ | ~ | √ |
| or BU3101 ^ | Professional Internship | Select 1 | | 36 CP of BU/BX subjects. All students must complete compulsory WIL preparation in full to be eligible to apply for a WIL capstone subject. | Careers Office trimester of st | at least 1 terr udies to take I | cu.edu.au). Need the last trimest | student need to contac au). Need to extend 1 st trimester. Permission cement is secured. | | |
| or BU3103 ^ | Independent Project | | | 36 CP of BU/BX subjects. All students must complete compulsory WIL preparation in full to be eligible to apply for a WIL capstone subject. | This subject is offered every trimesters. It requires you to be already in paid emploin an organization where you complete a project for your workplace which is relev your degree. You must also be in your final trimester and permission to enrol in th subject will only be granted if application is approved by the WIL Coordinator. | | | | | is relevant to rol in this |

[^] BU3101, BU3102 and BU3103 are Work Integrated Learning (WIL) subjects. To be eligible to apply for a WIL subject, students must successfully complete prescribed online career development modules and quizzes throughout the degree to better prepare them for their WIL experience. Completion of online career development modules and quizzes are compulsory for students admitted in SP53/2018 onward.

<u>PLUS</u>

Select 3 credit points of Level 2 or 3 BU or BX subjects. (1 subject) *

^{*} Student can choose subjects from other undergraduate programs (such as BBUS, Bcoms, BTHE,...), please make sure you meet the pre-requisite of that subject

List of some elective subjects and Guideline how to choose elective subjects:

There are different level of elective subjects student have to take, please refer to the Option Line ("O") on the My Study Plan on eStudent to know what subject level of elective subjects you can choose or refer to the Study Plan on Singapore website: https://www.jcu.edu.sg/current-students/calendars-and-timetables/study-plan. The subject's level is indicated in the prefix of its code, eg: PY1101 = Level 1, 8X2012 = Level 2, OP3401 = Level 3.

Please check whether you meet the pre-requisite requirement of that subject, and whether the subject information including pre-requisite requirements here: Subject Search
You will also need to check the Timetable via StudentFirst when it is released to make sure no clashes with the core subjects you selected

| | | at when it is released to make sure no clashes with the core subjects | you selecte | | | | | | _ | | | |
|------------------|--|--|-------------|----------|----------|----------|------|-----|------|----------|-------------|--|
| College | of Business, Law and Governance | | | 2023 | | | 2024 | | 2025 | | | |
| Subject Code | Subject Name | Pre-requisite | SP51 | SP52 | SP53 | SP51 | TR2 | TR3 | TR1 | TR2 | TR3 | |
| BU1108 | Marketing Matters | | √ | V | -√ | V | -√ | -√ | -√ | V | V | |
| BU1109 BU2001 | Career Development for Business Professionals The Future of Work: Seminar Series | 12 credit points of subjects | √ | V | V | V | | V | 1 | | V | |
| BX2011 | Foundation of Accounting Principles | BU1002/BU1902 | V | V | V | V | V | V | 1 | V | V | |
| BX2012 | Cost Management and Control | BU1002/BU1902 and BX2011(Inadmissable with BX3172) | | V | | V | | V | | V | | |
| BX2014 | Principles of Finance | BU1002/BU1902 and BU1007/PY2103OR Allow to study BU1002/BU1902 concurrently BU1002/BU1902 | V | √ | V | V | V | V | √ | V | V | |
| BX2016 BX2019 | Data Analytics and Business Modelling Accounting Information Systems | BU1002/BU1902 6 credit points of BUBX subjectsAssumed knowledge: BU1002/BU1902 | V | J | V | - 1 | V | | V | | V | |
| BX2021 | Managerial Economics | BU1003 OR BU1903 | + | v | | v | | √ | | v | - | |
| BX2022 | Macroeconomic Policy | BU1003/BU1903 | | V | | V | | V | | V | | |
| BX2031 BX2032 | Investment and Portfolio Analysis Financial Institutions and Markets | BX2014 and BU1007/PY2103 SMS: BU1003/BU1903Subject Search: NO Pre-requisite | | V | , | V | | V | | V | | |
| BX2052 | Managing People | DMS: BD 1003/BD 1903Sdbjett Search: NO Pre-requisize | V | V | - 1 | V | V | V | 1 | V | - V | |
| BX2053 | Workforce Economics and Analytics | BU1003 and 12 credit points of subjects | V | | √ | | V | | √ | | √ | |
| BX2061 | Business Negotiation | 15 credit points of BU/BX/LA subjects | V | | V | | V | | √ | | V | |
| BX2062 | Operations Management Change Management | 9 credit points of subjects 12 credit points of BU/BX subjects | 1 | V | V | V | - | V | J | V | V | |
| BX2077 | Project Management | 18 credit points of subjects | V | | | | 1 | | - i | | į | |
| BX2081 | Consumer Behaviour | BU1108/BU1808 | V | J | | V | V | | 4 | V | | |
| | | | - | , | , | , | , | | , | , | _ | |
| BX2082 | Advertising, Promotions and Mobile Marketing | BU1108/BU1908OR Allow to study BU1108 concurrently | | | N. | - | - | | V. | | V | |
| BX2084 | Sales, Services, Business Development and the Digital Frontie | BU1108 | V | 4 | | √ | √ | | 4 | 4 | | |
| BX2091 | Tourism and Leisure Management | 6 credit points of Level 1 subjects(Inadmissible with TO1005) | V | | V | | V | | √ | | V | |
| BX2094 | Conference and Events Management | 18 credit points of subjects Bi I1112 | V | J | V | | V | | √ | V | √ | |
| BX2112 BX2122 | Law of Business Organisations Econometrics and Big Data Analysis | BU1007 and BU1003/BU1903 | _ | V | | V | · · | V | | V | - | |
| BX2123 | Economics and Sustainable Resource Management | BU1003/BU1903/EV2003Allow to study BU1003/EV2003 concurrently | | J | | V | | V | | V | 1 | |
| BX2123 | = | , | | | | | | | | | | |
| BX2134 BX2135 | International Economics Global Supply Chain Management | BU1003 BU1104 | | V | -1 | V | - | V | ./ | V | -1 | |
| BX2136 | Trade Negotiations | BU1105 and BU1112 | - ' | V | , | V | , | V | , | V | - | |
| BX2174 | Evidence Based Business Decision-Making | BU1007/PY2103 and 9 credit points of BU/BX subjects | | V | √ | | V | V | | V | V | |
| BX2184 BX3011 | Marketing, Consumerism and Sustainability | BU1108/BU1808 | √ | | v v | | V | | √ | | V | |
| BX3011 BX3012 | Corporate Financial Accounting Contemporary Issues in Accounting | BX2011 BL1002/BL1902 and BX2011 | - , | V | 1 | | V | V | J | V | 7 | |
| BX3013 | Strategic Performance Management | BX2011 and BX2012(Inadmissible with BX3033) | 1 | | 1 | | V | | 1 | | V | |
| BX3014 | Auditing and Assurance | BX3011(Recommended to take BX2112 and BX3112/LA4023 before this subject) | V | | √ | V | | V | | V | | |
| BX3023 | Economic Growth and Sustainable Development | BU1003/BU1903/EV2003 | √ | | √ | | V | | √ | | V | |
| BX3024 BX3031 | Economics of Social Policy Multinational Business Finance | BU1003/BU1903 BX2014 | - V | V | ٧. | V | V | V | V | J | V | |
| BX3032 | Advanced Business Modelling | BX2014 and BX2016 | 1 | V | | V | | V | | V | _ | |
| BX3033 | Cost Benefit Analysis (For Non ACC major student) | BU1003/BU1903/EV2003(Inadmissable with BX2012 & BX3013) | V | | √ | | √ | | √ | | V | |
| BX2300 BX3054 | Employment Relations Contemporary Issues in Human Resource Management | 18 credit points of BU/BX subjects 42 credit points of subjects including BX2051 | | J | | V | V | V | √ | J | V | |
| BX3054 BX3061 | International Business | 42 creat points of subjects including BX2051 18 credit points of subjects | + | V | | V | | V | | V | - | |
| BX3081 | Social Media Marketing | BU1108/BU1808 and 18 credit points of subjects | 4 | | √ | | 4 | 4 | | V | √ | |
| BX3082 | International Marketing in the Global Village | BU1108/BU1808 and 18 credit points of subjects | | 4 | √ | | 4 | 4 | | V | √ | |
| BX3095 | Visitor and Crowd Behaviour Management | 18 credit points of subjects including BX2091 or TO2051 | √ | | -√ | | -√ | | -√ | | √ | |
| BX3124 | Behavioural Economics for Sustainable Policy | BU1003/BU1903/EV2003 BX2014 and BX2032 | √ | | √ | | V | | √ | | V | |
| BX3133 | Financial Risk Management | BX2014 and BX2032 BU1002/BU1902 and BU1003/BU1903 | V | J | | ų. | V | J | ٧. | J | V | |
| BX3134 | Finance of International Trade | | | | | | | | | · | | |
| BX3135 | Credit and Lending Decisions | BU1002/BU1902 and BU1003/BU1903 | + | V | | V | | V | | V | - | |
| BX3136 | Treasury Management | BU1002/BU1902 and BU1003/BU1903 | | 4 | | √ | | √ | | √ | | |
| BX3137 | International Trade Law | 18 credit points of level 2 or level 3 BX subjects including BX2136 | V | | -√ | | V | | -√ | | V | |
| BX3138 BX3152 | Contemporary Issues in International Trade | 12 credit points of level 2 or level 3 BX subjects 18 credit points of subjects | √ | J | √ | | V | V | √ | J | V | |
| BX3171 | Managing a Global Workforce Organisational Behaviour | 18 credit points of BU/BX subjects | - | V | - | V | J. | V | - V | - V | J | |
| BX3172 | Management Accounting for Non-Accountants | BU1002/BU1902 and 18 credit points of subjects(Inadmissable with BX2012) | V | | V | | V | | 4 | | V | |
| BX3173 | Innovation Driven Entrepreneurship | 18 credit points of subjects | | V | V | | V | V | | V | V | |
| BX3174 | Strategic Management and Leadership | 18 credit points Level 1 or Level 2 subjects | √ | V | | V | V | | √ | V | | |
| BX3182 | Digital Analytics for Marketing | BU1007 and BU1108 and 12 credit points of subjects(Inadmissable with BX3181) | V | | √ | √ | | 4 | √ | | V | |
| BX3186 BX3193 | Marketing for Social Change Hospitality Operations Management | 24 credit points of subjects or as approved by the subject coordinator 18 credit points of BU/BX subjects | V | V | 1 | V | V | V | V | v | V | |
| BX3194 | Destination Management and Planning | 18 credit points of Burbx subjects 18 credit points of subjects including BX2091 or TO2051 | - | | 7 | | 1 | | 1 | | 1 | |
| BX3236 | International Political Economy | BU1104 | V | | V | | V | | 4 | | J | |
| EC1010 | Foundations in Microeconomics | | + - | - | 1 | | - | - | 1 | - | V | |
| EC1010 EC1020 | Foundations in Microeconomics Foundations in Macroeconomics | | 7 | V | V | | V | V | V | - | V | |
| EC3004 | History of Economic Thought | | † · | <u> </u> | i | <u> </u> | | V | | <u> </u> | V | |
| EC3314 | Applied Econometrics | BX2122 | √ | | | V | | | √ | | | |
| LA4023 | Taxation Law | BU1112(Inadmissible with BX3112) | V | | | V | | | √ | | \vdash | |
| TO1008 | Introduction to Tourism, Hospitality and Events Management | | √ | | √ | l | 4 | 1 | √ | l | √ | |
| TO1201 | Leadership and Ethics in Tourism Management | | | V | | | | V | | V | | |
| TO2051 | Innovation for Tourism, Hospitality and Events Futures | | | V | √ | V | V | V | | V | V | |
| TO2117 TO3052 | Food and Beverage Management Experience Design for Tourism Hospitality and Events | | v | V | - | V | - | V | v | V | | |
| TO3153 | Revenue and Yield Management | | | V | | | V | | | V | | |
| | | | | | | | | | | | | |

| College | of Science and Engineering | | | 2023 | | | 2024 | | |
|------------------|--|---|------|---------|--------|------------|---------|--------|--|
| Subject | Subject Name | Pre-requisite | SP51 | SP52 | SP53 | SP51 | TR2 | TR3 | |
| Code | The state of the s | Terequisite | 0.01 | 0.02 | 0.00 | 0.0. | | 1110 | |
| CP1401 CP1402 | Problem Solving and Programming I | | N. | N -/ | N J | V | N -/ | N J | |
| CP1402 | Design Thinking I | | J | J | J | v J | d d | J | |
| CP1403 | Programming II | CP1401 | V | V | V | V | V | v v | |
| CP1405 | Gamification | | | V | | V | | | |
| CP1406 | Web Design and Development | | V | V | √ | V | V | V | |
| CP1407 | Introductory Machine Learning and Data Science | | V | | | V | V | | |
| CP1409 | Operating Systems and Shell Scripting | | | V | √ | V | V | V | |
| CP1410 | Cybersecurity and Cryptography Fundamentals | CP1402 and CP1409 | | V | √ | V | V | V | |
| CP2403 | Information Processing and Visualisation | Minimum 12 credit points of subjects.(Inadmissible with CP3413) | | V | √ | | V | V | |
| CP2404 | Database Modelling | | V | | V | V | V | | |
| CP2405 CP2406 | Collective Intelligence and Entrepreneurship Programming III | Minimum 24 credit points. CP1494 | V | V | , | V | V | | |
| CP2408 | Design Thinking II | CP1403 | V. | J | N. | y J | J | N. | |
| CP2409 | Network Forensics and Data Communications | CP1402 | J | * | J | * | J | * | |
| CP2410 | Algorithms and Data Structures | 6 credit points of CP subjects | j | | ý. | | ý | | |
| CP2411 | 3D Modelling and Animation | 6 credit points of CP subjects | J | | | V | | | |
| CP2412 | Game Design and Technologies | 6 credit points of CP subjects | V | | | | V | | |
| | | For BBUS Student: 3 credit points of CP subjects; | , | | | , | | | |
| CP2414 | Network Security | For Student in other Program CP1402 | V | | V | v | | V | |
| CP2421 | Machine Learning for Cybersecurity | CP1401 and MA1580 | | √ | | √ | | √ | |
| CP2422 | Cloud and Data Centre Security | CP1401 | _ | √ | v | _ | √ | √. | |
| | | | | | - | | | | |
| CP2423 CP2424 | Cybersecurity Infrastructure and Management | CP1401 and CP1410 | | V | N | V | ļ., | N | |
| | Cybersecurity Risk Management | 12 credit points of CP subjects including CP1410 | ٧ | , | V | V | V | , | |
| CP3401 CP3402 | e-Strategic Management | Minimum of 24 credit points CP1404 and CP1406 and 24 credit points of CP subjects | , | V | , | V | | V | |
| | Content Management Systems | (CP2403 and CP2404) or (18 credit points of CP subjects including 6 credit | V | | V. | | V | | |
| CP3403 | Data Mining | points of CP subjects).Inadmissible Subject : CP5634 | √ | √ | | √ | √ | | |
| CP3404 | Information Security | (CP2414) or (18 credit points of subjects including CP1402) | V | | V | | V | | |
| CP3405 | Design Thinking III | CP2408 | V | V | Ý | V | V | V | |
| CP3406 | Mobile Computing | CP1404 and 18 credit points of CP subjects | V | | V | V | | V | |
| CP3407 | Advanced Software Engineering | CP1404 and 18 credit points of CP subjects | V | V | | V | V | | |
| CP3408 | Game Engine and Simulation | CP1404 and 18 credit points of CP subjects | | V | | | | V | |
| CP3413 | Information Processing and Visualisation | 12 credit points of BU/BX subjects (Inadmissable with CP2403) | | V | V | | V | V | |
| CP3414 | Ethical Hacking | CP2422, CP2423 | V | V | √ | V | V | V | |
| CP3415 | Strategy and Governance | CP2424 | | V | | √ | | √ | |
| CP3416 | Behavioural Cybersecurity | 36 credit points of CP or MA subjects | | V | | V | | V | |
| CP3417 | Cybersecurity for Operational Technology | CP2423 | V | | N | | V | | |
| CP3418 | Best Practices in Cybersecurity | CP3414 | V | V | V | ٧ | V | V | |
| EV1005 EV1011 | Environmental Processes and Global Change Introduction to Sustainability | | , | V | , | V | | V | |
| EV2003 | Introduction to Sustainability Introduction to Environmental Economics | 12 credit points at Level 1 | V | , | V. | | V. | | |
| EV2003 EV2011 | The Case for Sustainability | 12 credit points at Level 1 | | J. | | d | V | J | |
| EV2502 | Introduction to Geographic Information Systems | 4 level 1 subjects | | ý | | j | | ý. | |
| MA1020 | Preparatory Mathematics | | V | ý | V | Ú | V | ý | |
| | | (Assumed Knowledge: Good understanding of English to Grade 12 or | | , | | , | | | |
| BS1001 | Introduction to Biological Processes | equivalents.) | | V | | V | | V | |
| BS1007 | Introduction to Biodiversity | (Assumed Knowledge: Good understanding of English to Grade 12 | ./ | | ./ | | .1 | | |
| | - | (Queensland) or equivalent) | | 1 | | | ľ. | 1 | |
| EA1110 | Evolution of the Earth | | | ٧ | _ | 0 | | V | |
| SC1101 | Science, Technology and Truth | MAYORID I Matheway Andread | ٧ | V | N | V | V | V | |
| SC1102 | Modelling Natural Systems | MA1020/Senior Maths or equivalent. | V | V | N | V | V | N. | |
| SC2202 | Quantitative Methods in Science | SC1102 OR Students from BBusEnvSc Program (Assume Knowledge: Good understanding of Level 1 science, including at | l | V | l | d | 1 | J | |
| 002202 | Securios de medicus in Suerice | (Assume Knowledge: Good understanding of Level 1 science, including at least 2 Level 1 subjects) | l | ľ | l | ľ | 1 | l. | |
| College | of Arts, Society and Education | para and a supposed | | | 2023 | | | 2024 | |
| Subject | | | | | | | | | |
| Code | Subject Name | Pre-requisite | SP51 | SP52 | SP53 | SP51 | TR2 | TR3 | |
| AN1001 | Anthropology: Cultural Diversity in Global Perspective | | D | | D | | D | | |
| BA1001 | Time, Truth and the Human Condition | | D | | | D | | | |
| BA1002 | Our Space: Networks, Narrative and the Making of Place | | | D | | | D | | |
| SS1111 | Introduction to Counselling | | | D&E | | D | | D | |
| SS1112 | Multicultural, Child and Adolescent Counselling | | D&E | | D | | D | | |
| SY1001 | Australian Society: An Introduction to Sociology | 1 | | D | | D | D | | |
| | of Healthcare Sciences * | | | | 2023 | | 2024 | | |
| Subject | Subject Name | Pre-requisite | SP51 | SP52 | SP53 | SP51 | TR2 | TR3 | |
| Code PY1101 | | | D&E | | D&E | | D&E | | |
| | Exploring Psychology 1 | | Date | D&E | DAE | D&E | DAE | D&E | |
| | | | | | | | | | |
| PY1102 | Exploring Psychology 2 Critical Thinking in Psychology | | D&E | DAE | D&E | D&E | D&E | | |
| | Exploring Psychology 2 Critical Thinking in Psychology Communicating Psychology: Listening, Translating and | | D&E | D&E | D&E | D&E D&E | D&E | D&E | |

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.

Updated on 26 Dec 2023