

Program Code – BG5 Program Name – Bachelor of Cognitive Enterprise Location – Berwick, Brisbane, Gippsland, Mt Helen, Online

| YEAR ONE | | | | |
|------------|---|---|--|---------------------------------------|
| Semester 1 | Course Code | Course Name | Pre-requisites | CR Pts |
| | BUACC 1508 | Principles of Accounting and Finance | Nil | 15 |
| | BUECO 1509 | Principles of Economics | Nil | 15 |
| | BUMGT 1501 | Management Principles | Nil | 15 |
| | BUMGT 1502 | Contemporary Business | Nil | 15 |
| Semester 2 | Course Code | Course Name | Pre-requisites | CR Pts |
| | BUENT 1501 | Creativity and Innovation | Nil | 15 |
| | BUGEN 1502 | Business Statistics | Nil | 15 |
| | BULAW 1502 | Fundamentals of Law | Nil | 15 |
| | BUMKT 1501 | Introduction to Marketing | Nil | 15 |
| YEAR TWO | | | | |
| Semester 1 | Course Code | Course Name | Pre-requisites | CR Pts |
| | DUENT 2625 | Fotos and Nov. Vonton | | |
| | BUENT 2635 | Entrepreneurship and New Venture Creation | BUENT 1531 or at least 75 credit points from BUACC, BUEBU, BUECO, BUENT, BUEXC, BUGEN, BUHEA, BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area at any level | 15 |
| | BUENT 2640 | | credit points from BUACC, BUEBU, BUECO, BUENT, BUEXC, BUGEN, BUHEA, BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area at | 15 |
| | | Creation | credit points from BUACC, BUEBU, BUECO, BUENT, BUEXC, BUGEN, BUHEA, BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area at any level | |
| | BUENT 2640 | Creation Digital Futures | credit points from BUACC, BUEBU, BUECO, BUENT, BUEXC, BUGEN, BUHEA, BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area at any level | 15 |
| Semester 2 | BUENT 2640 Elective | Creation Digital Futures | credit points from BUACC, BUEBU, BUECO, BUENT, BUEXC, BUGEN, BUHEA, BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area at any level | 15 |
| Semester 2 | BUENT 2640 Elective Elective | Creation Digital Futures - | credit points from BUACC, BUEBU, BUECO, BUENT, BUEXC, BUGEN, BUHEA, BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area at any level | 15 15 15 |
| Semester 2 | BUENT 2640 Elective Elective Course Code | Creation Digital Futures - Course Name | credit points from BUACC, BUEBU, BUECO, BUENT, BUEXC, BUGEN, BUHEA, BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area at any level Nil Pre-requisites | 15 15 15 CR Pts |
| Semester 2 | BUENT 2640 Elective Elective Course Code BAXDC 2004 | Creation Digital Futures - Course Name Applied Ethics in Contemporary Societies | credit points from BUACC, BUEBU, BUECO, BUENT, BUEXC, BUGEN, BUHEA, BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area at any level Nil Pre-requisites Nil BUMKT 1501 or SPMAN | 15 15 15 CR Pts 15 |



| YEAR THREE | | | | |
|------------|-------------|---|----------------------------|--------|
| Semester 1 | Course Code | Course Name P | re-requisites | CR Pts |
| | BUENT 3736 | Digital Innovation and Change B | BUMGT 1501 | 15 |
| | BUMKT 3708 | | BUMKT 1501 or SPMAN 002 | 15 |
| | Elective | - | | 15 |
| | Elective | - | | 15 |
| Semester 2 | Course Code | Course Name P | re-requisites | CR Pts |
| | BUENT 3737 | Digital Enterprise Strategy B | BUENT 2640 | 15 |
| | WIL | Choose One or Two (Total 30 Cr Pts) from WI | IL Courses | 30 |
| | Elective | - | | 15 |

| WORK INTEGRATED LEARNING (WIL) | | | |
|--|---|---|--------|
| All WIL courses are online unless otherwise specified. | | | |
| COURSE CODE | COURSE NAME | PRE-REQUISITES | CR PTS |
| Class-based cou | irses - students can self-enrol | | |
| BUENT3704 | Business Consulting Project (ENACTUS) School approval required on project topic - Online and Mt Helen | 8 courses (120 credit points) | 15 |
| BUENT3705 | Work Integrated Learning: Industry based case studies | At least 8 courses (120 credit points) | 15 |
| | ses - confirmed placement, mandatory pre-plantent can occur. | acement paperwork <u>plus</u> School ap | proval |
| BUGEN3700** | Industry Experience Project (Community Projects) 110 hours placement | At least 4 courses (60 credit points) from ANY subject area at any level | 15 |
| BUGEN3705** | Business Internship 1 160 hours placement | 16 courses (240 credit points) from ANY subject area with a GPA of at least 5 | 30 |
| BUGEN3707** # | Professional Practice 1 700 to 800 hours placement - scholarship attached | At least 16 courses (240 credit points) from ANY subject area at any level | 60 |
| BUGEN3708** # | Professional Practice 2 700 to 800 hours placement (1400 to 1600 hours placement total) - scholarship attached | BUGEN3707 (60 credit points) | 60 |
| BUGEN3750** | Industry Based Learning Project (Industry Placement Program (IPP)) 400 or 800 hours placement - scholarship attached | At least 16 courses (240 credit points) from ANY subject area at any level | 30 |
| BUEXC2501 – BUEXC2504 | International Exchange Study | 6 courses (90 credit points) | 15 |



| BUEXC3501 - BUEXC3503 | Hours vary depending on course/s – overseas travel required | At least 8 courses (120 credit points) | 15 |
|--|--|--|----|
| BUEXC3504 (New Colombo Plan (NCP)) | International Exchange Study Overseas travel required - scholarship attached | At least 8 courses (120 credit points) | 15 |

^{**} This course is delivered face to face and involves onsite engagement with a Host Organisation.

[#] Students must be enrolled in the Bachelor of Cognitive Enterprise (Professional Practice Program). Information correct 9/08/2021.

| EXAMPLES OF MANAGER | ELECTIVES - SUGGESTED ONLY - TO BE DISCUS | SED BY STUDENTS WITH PROGR | RAM |
|---------------------|---|----------------------------|------------------|
| BIG DATA AND | ANALYTICS | | |
| Course Code | Course Name | Pre-requisites | Credit Points |
| ITECH 1100 | Understanding the Digital Revolution | Nil | 15 |
| ITECH 1103 | Big Data and Analytics | Nil | 15 |
| ITECH 2303 | Data Analytics | ITECH 1103 | 15 |
| ITECH 2004 | Data Modelling | ITECH 1103 | 15 |
| ITECH 2302 | Big Data Management | ITECH 1103 | 15 |
| ITECH 3101 | Business Analytics and Decision Support | ITECH 1103 | 15 |
| ITECH 3102 | Data Visualisation | ITECH 1103 | 15 |
| BUSINESS INF | ORMATION SYSTEMS | | |
| ITECH 1100 | Understanding the Digital Revolution | Nil | 15 |
| ITECH 1103 | Big Data and Analytics | Nil | 15 |
| ITECH 2002 | Systems Modelling | ITECH 1100 | 15 |
| ITECH 2304 | Emerging Information Systems | ITECH 1100 | 15 |
| ITECH 2305 | Analysing the Modern Business | ITECH 1100 | 15 |
| ITECH 3101 | Business Analytics and Decision Support | ITECH 1103 | 15 |
| ITECH 3103 | IT Strategy and Governance | ITECH 1100 | 15 |
| NETWORKING | AND SECURITY | | |
| ITECH 1102 | Networking and Security | Nil | 15 |
| ITECH 1002 | Network Operating Systems | Nil | 15 |
| ITECH 2301 | Network Architecture and Design | ITECH 1102 | 15 |
| ITECH 2113 | Network Operating Systems Internals | ITECH 1002 | 15 |
| ITECH 2300 | Mobile Networks and Wireless Communications | ITECH 1002 or ITECH 1102 | 15 |
| ITECH 3215 | Information Security | ITECH 1002 or ITECH 1102 | 15 |
| ITECH 3100 | Cloud and Mobile Security | ITECH 1102 | 15 |



| SOCIAL SCIEN | ICE | | |
|--------------|---|---|----|
| SOSCI 1002 | The Sociological Imagination | Nil | 15 |
| SOSCI 1006 | Understanding the Social Enterprise | Nil | 15 |
| SOSCI 2001 | Social Research Methods | SOSCI 1002 | 15 |
| CHSUG 2005 | Social Policy and Social Change | CHSUG 1001 or WELRO 1001 or ATSGC 1362 or CHSUG 1002 or WELSI 1003 or SOSCI 1002 | 15 |
| SOCOG 2207 | Going Global: Making Sense of Globalisation | Two first year level courses | |
| SOCIO 3102 | Sociological Theories | ATSGC 1367 or ATSGC 1898 or BAFND 1001 or SOCIO 1001 AND at Least 15 Cr Points from SOCIN, SOCIO or SOCOG Subject Area 1000 Level OR as per the advice of the program manager | 15 |
| SOCIO 3733 | Work and Technology | ATSGC 2597 or ATSGC 2731 or ATSGC 2733 or ATSGC 2734 or ATSGC 2736 or ATSGC 2737 or ATSGC 2739 or ATSGC 2831 or WELSI 2103 or at least 30 Cr Pts from SOCIN or SOCOG Subject Area at 2000 Level OR as per the advice of the program manager | 15 |

OTHER SUGGESTED ELECTIVE AREAS CAN BE MANAGEMENT, MARKETING, AND BANKING AND FINANCE FROM BUSINESS SCHOOL OR ENVIRONMENTAL SCIENCE FROM SCHOOL OF SCIENCE OR OUTDOOR EDUCATION FROM SCHOOL OF EDUCATION.

Additional Information

- No more than 10 introductory courses are to be completed.
- All courses have a value of 15 credit points, unless otherwise specified. Students must complete 360 credit points.
- While students are encouraged to complete more, a minimum of five level three courses (3700 or 3500 range) are to be completed.
- If you are unable to, or are having difficulties enrolling in *my Student Centre*, please contact Student Headquarters on 1800 333 864 or visit the FRED portal https://fred.federation.edu.au/ for program administration information and assistance.

Glossary

Semester – designated teaching period

Co-requisite – a selection of courses that need to be completed at the same time

Pre-requisite – a course or courses that must be completed prior to undertaking another course **Level** (i.e., first, second, third) - introductory (1000), intermediate (2000), advanced (3000) level courses