

# Program Code – BF5

# Program Name – Bachelor of Cognitive Enterprise (Professional Practice)

Location – Berwick, Brisbane, Gippsland, Mt Helen

CreationCr Pts from BUACC, BUEBU, BUECO, BUB BUEXC, BUGEN, BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area a any levelBUENT 2640Digital FuturesNilElectiveElectiveElectiveSemester 2Course CodeCourse NamePre-requisitesBAXDC 2004Applied Ethics in Contemporary SocietiesNil					
BUACC 1508Principles of Accounting and FinanceNilBUECO 1509Principles of EconomicsNilBUMGT 1501Management PrinciplesNilBUMGT 1502Contemporary BusinessNilSemester 2Course CodeCourse NamePre-requisitesBUENT 1501Creativity and InnovationNilBUGEN 1502Business StatisticsNilBULAW 1502Fundamentals of LawNilBULAW 1502Fundamentals of LawNilYEAR TWOVVYEAR TWOVVSemester 1Course CodeCourse NameBUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lea Course NameBUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lea CreationBUENT 2635Digital FuturesNilElectiveElectiveElectiveSemester 2Course CodeCourse NameBAXDC 2004Applied Ethics in Contemporary SocietiesNilBUMKT 1501 or SPM. 1002SuthKT 1501 or SPM. 1002	YEAR ONE				
BUECO 1509Principles of EconomicsNilBUMGT 1501Management PrinciplesNilBUMGT 1502Contemporary BusinessNilSemester 2Course CodeCourse NamePre-requisitesBUENT 1501Creativity and InnovationNilBUGEN 1502Business StatisticsNilBULAW 1502Fundamentals of LawNilBULAW 1502Fundamentals of LawNilBUMKT 1501Introduction to MarketingNilYEAR TWOEntrepreneurship and New Venture CreationBUENT 1531 or at lea CreationSemester 1Course CodeCourse NamePre-requisitesBUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lea CreationPre-requisitesBUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lea CreationBUENT 2635BUENT 2635BUENT 2635Entrepreneurship and New Venture CreationBUECO, BUE BUECO, BUE BUECO, BUE BUECO, BUE BUECO, BUE BUE BUE BUE CreationNilElectiveElectiveElectiveBAXDC 2004Applied Ethics in Contemporary SocietiesNilBUMKT 2602Consumer BehaviourBUMKT 1501 or SPM. 1002	Semester 1	Course Code	Course Name	Pre-requisites	Cr Pts
BUMGT 1501Management PrinciplesNilBUMGT 1502Contemporary BusinessNilSemester 2Course CodeCourse NamePre-requisitesBUENT 1501Creativity and InnovationNilBUGEN 1502Business StatisticsNilBULAW 1502Fundamentals of LawNilBUMKT 1501Introduction to MarketingNilYEAR TWOVVSemester 1Course CodeCourse NameBUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lea Cr Pts from BUACC, BUEDU, BUECO, BUG BUERX, BUGEN, BUI BUENT, BUJMKT or BUTSM SubJMKT or BUTSM SubJMKT or BUTSM SubJMKT or BUTSM SubJMKT or BUTSM SubJMKT or BUTSM SubJKT 1501 or SPM Iti02		BUACC 1508	Principles of Accounting and Finance	Nil	15
BUMGT 1502Contemporary BusinessNilSemester 2Course CodeCourse NamePre-requisitesBUENT 1501Creativity and InnovationNilBUGEN 1502Business StatisticsNilBULAW 1502Fundamentals of LawNilBUMKT 1501Introduction to MarketingNilYEAR TWOSemester 1Course CodeCourse NameYEAR TWOEntrepreneurship and New Venture CreationBUENT 1531 or at lea Cr Pts from BUACC, BUENT 1531 or at lea Cr Pts from BUACC, BUENT, BUMKT or at lead Cr Pts from BUACC, BUENT Subject-area at any levelElectiveElective-BUENT 2602Course NamePre-requisitesBUMKT 2602Consumer BehaviourBUMKT 1501 or SPM. 1002		BUECO 1509	Principles of Economics	Nil	15
Semester 2Course CodeCourse NamePre-requisitesBUENT 1501Creativity and InnovationNilBUGEN 1502Business StatisticsNilBULAW 1502Fundamentals of LawNilBUMKT 1501Introduction to MarketingNilYEAR TWOPre-requisitesSemester 1Course CodeCourse NameBUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lea Cr Pts from BUACC, BUE BUENT 050, BUE BUENT 1531 or at lea Cr Pts from BUACC, BUE BUENT 050, BUE BUE Semester 2NilBUENT 2640Digital FuturesNilElectiveElectiveSemester 2Course CodeCourse NamePre-requisitesBAXDC 2004Applied Ethics in Contemporary SocietiesNilBUMKT 2602Consumer BehaviourBUMKT 1501 or SPM. 1002		BUMGT 1501	Management Principles	Nil	15
BUENT 1501Creativity and InnovationNilBUGEN 1502Business StatisticsNilBULAW 1502Fundamentals of LawNilBUMKT 1501Introduction to MarketingNilYEAR TWOVSemester 1Course CodeCourse NameBUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lea Cr Pts from BUACC, BUEBU, BUECO, BUB BUENT 1531 or at lea Cr Pts from BUACC, BUEBU, BUECO, BUB BUENT 1531 or at lea Cr Pts from BUACC, BUEBU, BUECO, BUB BUENT 1531 or at lea Cr Pts from BUACC, BUEBU, BUECO, BUB BUENT 1531 or at lea Cr Pts from BUACC, BUEBU, BUECO, BUB BUENT 1531 or at lea Cr Pts from BUACC, BUEBU, BUECO, BUB BUENT 1531 or at lea Cr Pts from BUACC, BUEBU, BUECO, BUB BUENT 1531 or at lea Cr Pts from BUACC, BUB BUT 1531 or at lea Cr Pts from BUACC, BUB BUENT 1531 or at lea Cr Pts from BUACC, BUB BUENT 1531 or at lea Cr Pts from BUACC, BUB BUT 1531 or at lea Cr Pts from BUACC, BUB BUT 1531 or at lea Cr Pts from BUACC, BUB Course NameSemester 2Gourse CodeCourse NameBUENT 1530Applied E		BUMGT 1502	Contemporary Business	Nil	15
BUGEN 1502Business StatisticsNilBULAW 1502Fundamentals of LawNilBUMKT 1501Introduction to MarketingNilYEAR TWOVVSemester 1Course CodeCourse NamePre-requisitesBUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lea Cr Pts from BUACC, BUE BUEBU, BUECO, BUB BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area any levelBUENT 2640Digital FuturesNilElectiveSemester 2Course CodeCourse NamePre-requisitesBUENT 2640Digital FuturesNilBUENT 2640Applied Ethics in Contemporary SocietiesNilBUKKT 2602Consumer BehaviourBUMKT 1501 or SPM 1002	Semester 2	Course Code	Course Name	Pre-requisites	Cr Pts
BULAW 1502Fundamentals of LawNilBUMKT 1501Introduction to MarketingNilYEAR TWOSemester 1Course CodeCourse NamePre-requisitesBUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lea Crest from BUACC, BUEBU, BUECO, BUB BUENT, BUMKT or BUTSM subject-area any levelBUENT 2640Digital FuturesNilElective-Elective-Semester 2Course CodeCourse NameBAXDC 2004Applied Ethics in Contemporary SocietiesNilBUMKT 1501 or SPM 1002SudMKT 1501 or SPM 1002		BUENT 1501	Creativity and Innovation	Nil	15
BUMKT 1501Introduction to MarketingNilYEAR TWOSemester 1Course CodeCourse NamePre-requisitesBUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lead Cr Pts from BUACC, BUEBU, BUECO, BUB BUERU, BUECO, BUB BUERU, BUECO, BUB BUERT, BUMKT or BUTSM subject-area any levelBUENT 2640Digital FuturesNilElectiveSemester 2Course CodeCourse NamePre-requisitesBAXDC 2004Applied Ethics in Contemporary SocietiesNilBUMKT 1501 or SPM. 10021002-		BUGEN 1502	Business Statistics	Nil	15
YEAR TWO       Semester 1       Course Code       Course Name       Pre-requisites         BUENT 2635       Entrepreneurship and New Venture Creation       BUENT 1531 or at lea Cr Pts from BUACC, BUEBU, BUECO, BUE BUEXC, BUGEN, BUE         BUENT 2640       Digital Futures       Nil         Elective       -         Elective       -         Semester 2       Course Code       Course Name         BAXDC 2004       Applied Ethics in Contemporary Societies       Nil         BUMKT 2602       Consumer Behaviour       BUMKT 1501 or SPM. 1002		BULAW 1502	Fundamentals of Law	Nil	15
Semester 1Course CodeCourse NamePre-requisitesBUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lea Cr Pts from BUACC, BUEBU, BUECO, BUB BUERU, BUECO, BUB BUERU, BUECO, BUB BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area any levelElective-NilElectiveSemester 2Course CodeCourse NamePre-requisitesBAXDC 2004Applied Ethics in Contemporary SocietiesNilBUMKT 2602Consumer BehaviourBUMKT 1501 or SPM. 1002		BUMKT 1501	Introduction to Marketing	Nil	15
BUENT 2635Entrepreneurship and New Venture CreationBUENT 1531 or at lea Cr Pts from BUACC, BUEBU, BUECO, BUB BUERX, BUGEN, BUB BUHRM, BULAW, BUMRT or BUTSM subject-area a any levelBUENT 2640Digital FuturesNilElectiveElectiveElectiveBUENT 2640Course NamePre-requisitesBUENT 2640Course NameNilBUENT 2640Course NamePre-requisitesBUENT 2640Course NamePre-requisitesBUENT 2640Applied Ethics in Contemporary SocietiesNilBUMKT 2602Consumer BehaviourBUMKT 1501 or SPM. 1002	YEAR TWO				·
CreationCr Pts from BUACC, BUEBU, BUECO, BUB BUERC, BUGEN, BUB BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area any levelBUENT 2640Digital FuturesNilElectiveElectiveElectiveSemester 2Course CodeCourse NamePre-requisitesBAXDC 2004Applied Ethics in Contemporary SocietiesNilBUMKT 2602Consumer BehaviourBUMKT 1501 or SPM. 1002	Semester 1	Course Code	Course Name	Pre-requisites	Cr Pts
Elective       -         Elective       -         Semester 2       Course Code       Course Name       Pre-requisites         BAXDC 2004       Applied Ethics in Contemporary Societies       Nil         BUMKT 2602       Consumer Behaviour       BUMKT 1501 or SPM. 1002		BUENT 2635		BUEBU, BUECO, BUENT, BUEXC, BUGEN, BUHEA, BUHRM, BULAW, BUMGT, BUMKT or BUTSM subject-area at	15
Elective       -         Semester 2       Course Code       Course Name       Pre-requisites         BAXDC 2004       Applied Ethics in Contemporary Societies       Nil         BUMKT 2602       Consumer Behaviour       BUMKT 1501 or SPM. 1002		BUENT 2640	Digital Futures	Nil	15
Semester 2       Course Code       Course Name       Pre-requisites         BAXDC 2004       Applied Ethics in Contemporary Societies       Nil         BUMKT 2602       Consumer Behaviour       BUMKT 1501 or SPM. 1002		Elective	-		15
BAXDC 2004       Applied Ethics in Contemporary Societies       Nil         BUMKT 2602       Consumer Behaviour       BUMKT 1501 or SPM. 1002		Elective	-		15
BUMKT 2602 Consumer Behaviour BUMKT 1501 or SPM. 1002	Semester 2	Course Code	Course Name	Pre-requisites	Cr Pts
1002		BAXDC 2004	Applied Ethics in Contemporary Societies	Nil	15
Elective -		BUMKT 2602	Consumer Behaviour	BUMKT 1501 or SPMAN 1002	15
		Elective	-		15
Elective -		Elective	-		15



YEAR THREE				
Semester 1	Course Code	Course Name	Pre-requisites	Cr Pts
	BUENT 3736	Digital Innovation and Change	BUMGT 1501	15
	BUMKT 3708	Social Media Marketing	BUMKT 1501 or SPMAN 1002	15
	Elective	-		15
	Elective	-		15
Semester 2	Course Code	Course Name	Pre-requisites	Cr Pts
	BUGEN 3707	Professional Practice 1	At Least 240 Cr Pts from any subject area or level	60
YEAR FOUR				
Semester 1	Course Code	Course Name	Pre-requisites	Cr Pts
	BUGEN 3708	Professional Practice 2	BUGEN 3707	60
Semester 2	Course Code	Course Name	Pre-requisites	Cr Pts
	BUENT 3737	Cognitive Enterprise Strategy	BUENT 2640	15
	Elective	-		15
	Elective	-		15
	Elective	-		15

# EXAMPLES OF ELECTIVES - SUGGESTED ONLY - TO BE DISCUSSED BY STUDENTS WITH PROGRAM MANAGER Pre-requisites Cr Pts Course Code Course Name Pre-requisites Cr Pts BIG DATA AND ANALYTICS (SUGGESTED ONLY/TO BE DISCUSSED WITH PROGRAM MANAGER) ITECH 1100 Understanding the Digital Revolution Nil 15

ITECH 1103Big Data and AnalyticsNil15ITECH 2303Data AnalyticsITECH 110315ITECH 2004Data ModellingITECH 110315ITECH 2302Big Data ManagementITECH 110315ITECH 3101Business Analytics and Decision SupportITECH 110315ITECH 3102Data VisualisationITECH 110315 <b>BUSINESS INFORMATION SYSTEMS (SUGGESTED ONLY/TO BE DISCUSSED WITH PROGRAM MANAGER)</b> ITECH 1100Understanding the Digital RevolutionNil15ITECH 1103Big Data and AnalyticsNil15ITECH 2002Systems ModellingITECH 110015ITECH 2304Emerging Information SystemsITECH 110015	TIECH I 100	Understanding the Digital Revolution	NII	15	
ITECH 2004Data ModellingITECH 110315ITECH 2302Big Data ManagementITECH 110315ITECH 3101Business Analytics and Decision SupportITECH 110315ITECH 3102Data VisualisationITECH 110315BUSINESS INFORMATION SYSTEMS (SUGGESTED ONLY/TO BE DISCUSSED WITH PROGRAM MANAGER)ITECH 1100Understanding the Digital RevolutionNil15ITECH 1103Big Data and AnalyticsNil15ITECH 2002Systems ModellingITECH 110015	ITECH 1103	Big Data and Analytics	Nil	15	
ITECH 2302Big Data ManagementITECH 110315ITECH 3101Business Analytics and Decision SupportITECH 110315ITECH 3102Data VisualisationITECH 110315BUSINESS INFORMATION SYSTEMS (SUGGESTED ONLY/TO BE DISCUSSED WITH PROGRAM MANAGER)ITECH 1100Understanding the Digital RevolutionNil15ITECH 1103Big Data and AnalyticsNil15ITECH 2002Systems ModellingITECH 110015	ITECH 2303	Data Analytics	ITECH 1103	15	
ITECH 3101Business Analytics and Decision SupportITECH 110315ITECH 3102Data VisualisationITECH 110315BUSINESS INFORMATION SYSTEMS (SUGGESTED ONLY/TO BE DISCUSSED WITH PROGRAM MANAGER)ITECH 1100Understanding the Digital RevolutionNil15ITECH 1103Big Data and AnalyticsNil15ITECH 2002Systems ModellingITECH 110015	ITECH 2004	Data Modelling	ITECH 1103	15	
ITECH 3102Data VisualisationITECH 110315BUSINESS INFORMATION SYSTEMS (SUGGESTED ONLY/TO BE DISCUSSED WITH PROGRAM MANAGER)ITECH 1100Understanding the Digital RevolutionNil15ITECH 1103Big Data and AnalyticsNil15ITECH 2002Systems ModellingITECH 110015	ITECH 2302	Big Data Management	ITECH 1103	15	
BUSINESS INFORMATION SYSTEMS (SUGGESTED ONLY/TO BE DISCUSSED WITH PROGRAM MANAGER)ITECH 1100Understanding the Digital RevolutionNil15ITECH 1103Big Data and AnalyticsNil15ITECH 2002Systems ModellingITECH 110015	ITECH 3101	Business Analytics and Decision Support	ITECH 1103	15	
ITECH 1100Understanding the Digital RevolutionNil15ITECH 1103Big Data and AnalyticsNil15ITECH 2002Systems ModellingITECH 110015	ITECH 3102	Data Visualisation	ITECH 1103	15	
ITECH 1103Big Data and AnalyticsNil15ITECH 2002Systems ModellingITECH 110015	BUSINESS INFORMATION SYSTEMS (SUGGESTED ONLY/TO BE DISCUSSED WITH PROGRAM MANAGER)				
ITECH 2002 Systems Modelling ITECH 1100 15	ITECH 1100	Understanding the Digital Revolution	Nil	15	
ITECH 2304 Emerging Information Systems ITECH 1100 15	ITECH 1103	Big Data and Analytics	Nil	15	



## **Program Enrolment Structure**

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 (SUGGESTED ONLY/TO BE DISCU	ISSED WITH PROGRAM MANAGER	)		
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 SCIENCE (SUGGESTED ONLY/TO BE DISCUSSED WITH PROGRAM MANAGER)					
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 480 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 - <u>https://fred.federation.edu.au/</u> 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