

International Standard Serial Number
ISSN 1037-1818

Handbook 2023

Minor Studies



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The information contained in this Handbook is valid as at the date mentioned below. The University of Southern Queensland reserves the right not to offer any program or course and to decline the enrolment of students in a program or course, in the light of student demand and resource constraints. Program structures, course objectives and content are subject to amendment as circumstances dictate.

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This version produced 20 Jul 2023.

Minor Studies

Students in many programs are required to take a minor study. A minor study is a group of courses designed to provide students with an area of knowledge and skills that either:

- draw from a recognised discipline and are designed to contribute to the major study, or
- may transcend traditional disciplinary boundaries, but complements the objectives of the program.

A number of minor studies are available to students in these programs, including specific minors offered in each program.

Students are advised to consider the whole range of minor studies offered. However, the availability of general minor studies may be limited by a number of factors, including:

- the authorisation of the student's choice by the Program Director and Faculty
- the satisfactory completion of pre-requisite courses by the student
- the provisions of the Faculty offering the minor, including audition and interview requirements in certain areas of the Arts and Education
- timetabling constraints
- quotas.

Minor studies should be taken in a structured sequence.

Business and Commerce

Accounting

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
Business students:						
ACC1202 Accounting Systems and Processes *	S2, S2	S2, S2			S2	Enrolment is not permitted in ACC1202 if ACC1105 has been previously completed.
ACC2201 Financial Reporting and Analysis A *	S1, S1	S1, S1			S1, S2	Pre-requisite: ACC1202 or ACC1105 Enro ment is not permitted in ACC2201 if AC C2102 has been previously completed.
ACC2205 Management Accounting A *	S2, S2	S2, S2			S1, S2	Pre-requisite: ACC1202 Enrolment is not permitted in ACC2205 if ACC2113 has been previously completed.
ACC3207 Accounting Systems and Critical Perspectives *					S1, S2	Pre-requisite: ACC1202 and ACC2205 Enrolment is not permitted in ACC3207 if ACC3210 and ACC3300 have been previ ously completed.

Footnotes

* Students must complete this course before enrolling in other courses from the Accounting major.

Tax Practitioner Minor

Students are able to enrol in any offered mode of a course (on-campus, external or online), regardless of the program mode of study they enrolled in.

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
Bachelor of Accounting Students:						
FIN1103 Financial Markets	S2, S2	S2, S2			S2	
LAW2500 Commercial Property Law					S1	Pre-requisite: LAW1500. Students enrolled in one of the following Programs: BLAW or BABL or BALW or BBBL or BBLA or BCLW or BCLA or BCBL or LLBP or DJUR are not eligible for enrolment.
LAW3444 Competition and Consumer Law					IT1	Pre-requisite: LAW1123 or LAW5123 or LAW1101 or LAW1500 or LAW1116
LAW3501 Taxation Law B *					S2	Pre-requisite: LAW3500 Enrolment is not permitted in LAW3501 if LAW3131 has been previously completed

Footnotes

* This course will go live in early 2023.

Banking and Financial Services

Students completing a Banking and Financial Services minor and who have also successfully completed [FIN1100 Commercialisation](#) under the core component of the [Bachelor of Business](#) will meet the educational entrance requirements to become a member of the [Financial Services Institute of Australasia \(Finsia\)](#).

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FIN2108 Credit Analysis and Lending Management	S2, S2	S2, S2			S2	Pre-requisite: FIN1101
FIN2106 Personal Financial Planning *					S1	
FIN3109 Managing Financial Institutions					S1	Pre-requisite: FIN1103

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
plus one of the following courses:						
ECO2000 The Macro-economy and Business					S2	
FIN1103 Financial Markets	S2, S2	S2, S2			S2	
MGT3010 Business Strategy in a Global Environment					S1	Enrolment is not permitted in MGT3010 if MKT3002 has been previously completed.
MKT2015 Creating Marketing Value	S1, S1				S1	Enrolment is not permitted in MKT2015 if MKT2012 has been previously completed.
LAW2500 Commercial Property Law					S1	Pre-requisite: LAW1500. Students enrolled in one of the following Programs: BLAW or BABL or BALW or BBBL or BBLA or BCLW or BCLA or BCBL or LLBP or DJUR are not eligible for enrolment.

Footnotes

* [FIN2106 Personal Financial Planning](#) is not recommended for international students.

Business Administration

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FIN1100 Commercialisation	S1, S1, S2, S2	S1, S1, S2, S2			S1, S2	
MGT3010 Business Strategy in a Global Environment					S1	Enrolment is not permitted in MGT3010 if MKT3002 has been previously completed.
MGT1001 Cultivating Talent	S1, S1	S1, S1			S1	
MGT3004 Creativity, Innovation and Entrepreneurship					S2	

Business Basics

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
Select four of the following courses:						
LAW1501 Business Law and Ethics	S1, S1, S2, S2	S1, S1, S2, S2			S1, S2	Enrolment is not permitted in LAW1501 if LAW1500 has been previously completed
MGT1101 Human Capabilities for Business	S1, S1, S2, S2	S1, S1, S2, S2			S1, S2, TS3	Enrolment is not permitted in MGT1101 if MGT1000 has been previously completed
ACC1201 Data Insights and Financial Performance	S1, S1, S2, S2	S1, S1, S2, S2			S1, S2, TS3	Enrolment is not permitted in ACC1201 if ACC1101 has been previously completed
MGT2002 Perspectives of Organisation	S2, S2	S2, S2			S1, S2	
MKT1001 Marketing Fundamentals	S1, S1	S1, S1			S1, S2	Enrolment is not permitted in MKT1001 if MKT1100 has been previously completed (excluding BBIZ 19398 Marketing major students)

Business Economics

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
Select four of the following courses:						
ECO3020 Behavioural Economics					S1	Pre-requisite: ECO1000 or ECO1002
ECO3030 Sustainable Economies					S2	
FIN1103 Financial Markets	S2, S2	S2, S2			S2	

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
ECO2000 The Macro-economy and Business					S2	

Business Systems Management

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
This minor is not available to students completing an Information Technology Management major.						
CIS1101 Business Online	S2, S2	S2, S2			S1, S2	
CIS2000 Systems Analysis and Design	S1, S1				S1, S2	
CIS2103 Digital Assets and Responsible Data Management	S2, S2	S2, S2			S1, S2	
CIS2005 Principles of Information Security					S1, S2	

e-Commerce

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
ACC1202 Accounting Systems and Processes	S2, S2	S2, S2			S2	Enrolment is not permitted in ACC1202 if ACC1105 has been previously completed.
ACC2201 Financial Reporting and Analysis A	S1, S1	S1, S1			S1, S2	Pre-requisite: ACC1202 or ACC1105 Enrolment is not permitted in ACC2201 if ACC2102 has been previously completed.
CIS2103 Digital Assets and Responsible Data Management	S2, S2	S2, S2			S1, S2	
CIS3009 Enterprise Systems in Practice					S2	

Employability and Entrepreneurship

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
EMP2020						
EMP2030 Employability and Professional Skills					S2	
MGT3004 Creativity, Innovation and Entrepreneurship					S2	
Select one of the following:						
PWE3000 *						
MKT3008 Marketing Project						
Or any other course approved by the Program Coordinator.						

Footnotes

* [PWE3000](#) is not available to international students regardless of location or mode of study as it is an elective course. Australian regulations do not allow an elective work-based training course that is not a mandatory program requirement to be offered to international students.

Finance

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
Select four of the following courses.						
FIN1101 Corporate Finance	S1, S1	S1, S1, S2, S2			S1, S2	Enrolment is not permitted in FIN1101 if FIN1100 has been previously completed

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
						(excluding BBIZ 19395 Finance major students)
FIN1103 Financial Markets	S2, S2	S2, S2			S2	
FIN2302 Financial Economics	S1, S1	S1, S1			S1	Pre-requisite: FIN1101 and FIN1103
FIN3106 International Finance	S1, S1				S1, S2	Pre-requisite: FIN1101
FIN2106 Personal Financial Planning					S1	
FIN2108 Credit Analysis and Lending Management	S2, S2	S2, S2			S2	Pre-requisite: FIN1101
FIN3101 Finance Theory and Applications	S2, S2				S2	Pre-requisite: FIN1101 and FIN1103
FIN2105 Portfolio Management	S2, S2	S2, S2			S2	Pre-requisite: FIN1101 and FIN1103

Global Political Economy

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
INR1000 Introduction to International Relations £	S1, S1				S1, TS3	
ECO2000 The Macro-economy and Business					S2	
FIN2302 Financial Economics	S1, S1	S1, S1			S1	Pre-requisite: FIN1101 and FIN1103
FIN3106 International Finance	S1, S1				S1, S2	Pre-requisite: FIN1101

Footnotes

£ In Semester 3, 2023 this course will be delivered as a Transition (9 week) semester, commencing on 13 November 2023 and concluding on 12 January 2024

Human Resource Management

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
Select four of the following courses from the Human Resource Management major in the Bachelor of Business (subject to enrolment requirements).						
MGT2303 Cultivating Employee Engagement	S2, S2	S2, S2			S2	
MGT2001 Risk Mitigation, Work Health and Safety	S1, S1	S1, S1			S1	
MGT2002 Perspectives of Organisation	S2, S2	S2, S2			S1, S2	
MGT2004 Enhancing Performance	S2, S2	S2, S2			S2	
MGT3002 Managing Change	S2, S2	S2, S2			S2	
MGT3005 Workforce Design	S1, S1	S1, S1			S1	Enrolment is not permitted in MGT3005 if MGT2000 has been previously completed.
MGT3007 Building Intelligent Organisations	S1, S1, S2, S2				S1, S2	Enrolment is not permitted in MGT3007 if MGT2008 and MGT3003 have been previously completed.
MGT3006 Employment Relations	S2, S2	S2, S2			S2	Enrolment is not permitted in MGT3006 if MGT2006 has been previously completed.

Information Management

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CIS1101 Business Online	S2, S2	S2, S2			S1, S2	
MGT3007 Building Intelligent Organisations	S1, S1, S2, S2				S1, S2	Enrolment is not permitted in MGT3007 if MGT2008 and MGT3003 have been previously completed.
CIS2005 Principles of Information Security					S1, S2	

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CIS3008 Information Technology Service Management [^]					S1	Pre-requisite: CIS2005

Footnotes

[^] [CIS3008 Information Technology Service Management](#) replaces MGT3200 Information Management. Students who have successfully completed MGT3200 should not complete [CIS3008](#).

Management and Leadership

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MGT2002 Perspectives of Organisation	S2, S2	S2, S2			S1, S2	
MGT2007 Leadership					S2	
plus any other two courses from the Management and Leadership major in the Bachelor of Business .						

Marketing

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
Select four courses from the Marketing major in the Bachelor of Business (subject to enrolment requirements)						

Marketing Management

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MKT1001 Marketing Fundamentals	S1, S1	S1, S1			S1, S2	Enrolment is not permitted in MKT1001 if MKT1100 has been previously completed (excluding BBIZ 19398 Marketing major students)
MKT1002 Consumer Psychology	S2, S2	S2, S2			S1, S2	
plus any other two courses from the Marketing major in the Bachelor of Business .						

New Enterprise Management

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MGT2303 Cultivating Employee Engagement	S2, S2	S2, S2			S2	
MGT3002 Managing Change	S2, S2	S2, S2			S2	
MGT3004 Creativity, Innovation and Entrepreneurship					S2	
MKT1001 Marketing Fundamentals	S1, S1	S1, S1			S1, S2	Enrolment is not permitted in MKT1001 if MKT1100 has been previously completed (excluding BBIZ 19398 Marketing major students)

Services Marketing

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MKT1001 Marketing Fundamentals	S1, S1	S1, S1			S1, S2	Enrolment is not permitted in MKT1001 if MKT1100 has been previously completed

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
						(excluding BBIZ 19398 Marketing major students)
MKT1002 Consumer Psychology	S2, S2	S2, S2			S1, S2	
MKT2001 Marketing Communications	S2, S2	S2, S2			S2	
Fourth course to be advised. For further information, please contact the Faculty at usq.support@usq.edu.au						

Small Business

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MGT2002 Perspectives of Organisation	S2, S2	S2, S2			S1, S2	
MGT3002 Managing Change	S2, S2	S2, S2			S2	
MGT3004 Creativity, Innovation and Entrepreneurship					S2	
MGT3010 Business Strategy in a Global Environment					S1	Enrolment is not permitted in MGT3010 if MKT3002 has been previously completed.

Strategic Planning

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FIN1101 Corporate Finance	S1, S1	S1, S1, S2, S2			S1, S2	Enrolment is not permitted in FIN1101 if FIN1100 has been previously completed (excluding BBIZ 19395 Finance major students)
MGT2204 Business Ethics and Governance	S1, S1				S1, S2	
MGT3004 Creativity, Innovation and Entrepreneurship					S2	
MGT3010 Business Strategy in a Global Environment					S1	Enrolment is not permitted in MGT3010 if MKT3002 has been previously completed.

Wine Business Management

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
Business students - compulsory courses:						
MGT3004 Creativity, Innovation and Entrepreneurship					S2	
WIN1101 Grape and Wine Production					S1	
plus two elective courses from the elective courses list below.						
Non-business students - compulsory courses:						
MGT3004 Creativity, Innovation and Entrepreneurship					S2	
MKT1001 Marketing Fundamentals	S1, S1	S1, S1			S1, S2	Enrolment is not permitted in MKT1001 if MKT1100 has been previously completed (excluding BBIZ 19398 Marketing major students)
WIN1101 Grape and Wine Production					S1	

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
plus one elective course from the elective courses list below.						
Elective courses:						
MGT2002 Perspectives of Organisation	S2, S2	S2, S2			S1, S2	
MGT3001 Global Management	S1, S1				S1	
MGT3010 Business Strategy in a Global Environment					S1	Enrolment is not permitted in MGT3010 if MKT3002 has been previously completed.
PWE3000 ~						
TOU3010						

Footnotes

~ PWE3000 is not available to international students regardless of location or mode of study as it is an elective course. Australian regulations do not allow an elective work-based training course that is not a mandatory program requirement to be offered to international students.

Creative Arts and Media

3D Asset Design

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FSP1004 Graphic Design and Digital Art Practice	S2, S2	S1, S1, S2, S2			S1, S2	Enrolment is not permitted in FSP1004 if FTR1000 has been previously completed.
DIT1004 3D Modelling Studio		S2, S2			S2	Pre-requisite: FSP1004 Enrolment is not permitted in DIT1004 if FTR2005 has been previously completed.
DIT2002 3D Animation Practice		S1, S1			S1	Pre-requisite: DIT1004 Enrolment is not permitted in DIT2002 if FTR2011 has been previously completed.
DIT2003 Digital Sculpting and 3D Workflows		S1, S1			S1	Pre-requisite: DIT1004

Acting

Entry to this minor is by interview/audition. Please refer to the Bachelor of Theatre for entry requirements.

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
THT1000 Foundation Skills of the Working Actor	S1, S1			S1		
THT1004 Acting and Interpretation	S1, S1			S1		Enrolment is not permitted in THT1004 if THE1021 has been previously completed.
THT1005 Acting for the Digital Medium	S2, S2			S2		Pre-requisite: THT1004
THT2001 The Creative Actor	S1, S1					Pre-requisite: THT1004

Animation

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FSP1004 Graphic Design and Digital Art Practice	S2, S2	S1, S1, S2, S2			S1, S2	Enrolment is not permitted in FSP1004 if FTR1000 has been previously completed.
DIT1004 3D Modelling Studio		S2, S2			S2	Pre-requisite: FSP1004 Enrolment is not permitted in DIT1004 if FTR2005 has been previously completed.
DIT1005 Motion Design		S2, S2			S2	Pre-requisite: FSP1004 Enrolment is not permitted in DIT1005 if FTR2010 has been previously completed.
DIT2002 3D Animation Practice		S1, S1			S1	Pre-requisite: DIT1004 Enrolment is not permitted in DIT2002 if FTR2011 has been previously completed.

Curation, Innovation and Visual Art

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
VIS1101 Perspectives in Visual Arts: Movements, Moments and Events	S1, S1				S1	Enrolment is not permitted in VIS1101 if VSA1000 and VSA2000 has been previously completed.
VIS1201 Ways of Seeing Art	S1, S1				S1	Enrolment is not permitted in VIS1201 if VSA1004 has been previously completed.
VIS1302 Innovation in Art, Architecture, New Media and Design	S2, S2				S2	Enrolment is not permitted in VIS1302 if VSA1003 has been previously completed.

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
VIS1402 Artists and their Studio Practice	S2, S2				S2	Enrolment is not permitted in VIS1402 if VSA2001 has been previously completed.

Film Production

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FSP1003 Editing Lab 1	S1, S1	S1, S1			S1	Enrolment is not permitted in FSP1003 if FTR1004 has been previously completed.
FSP1005 Production Management					S2	Enrolment is not permitted in FSP1005 if FTR1007 has been previously completed.
FSP2004 Scriptwriting					S1	Enrolment is not permitted in FSP2004 if FTR1006 has been previously completed.
FSP2005 Cinematic Language	S2, S2	S2, S2			S2	Enrolment is not permitted in FSP2005 if FTR1003 has been previously completed.

Immersive Technologies

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FSP1004 Graphic Design and Digital Art Practice	S2, S2	S1, S1, S2, S2			S1, S2	Enrolment is not permitted in FSP1004 if FTR1000 has been previously completed.
DIT1004 3D Modelling Studio		S2, S2			S2	Pre-requisite: FSP1004 Enrolment is not permitted in DIT1004 if FTR2005 has been previously completed.
DIT1005 Motion Design		S2, S2			S2	Pre-requisite: FSP1004 Enrolment is not permitted in DIT1005 if FTR2010 has been previously completed.
DIT2004 Virtual and Augmented Worlds		S2, S2		S2		Pre-requisite: DIT1004 and DIT1005

Music Practice

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MUI1010 Guitar Skills		S1, S1			S1	
MUI1011 Digital Composition		S2, S2			S2	
MUI2002 Popular Songwriting		S1, S1			S1	
MUI2009 Recording and Music Production		S2, S2			S2	Enrolment is not permitted in MUI2009 if MUI1009 has been previously completed.

Music Theory

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MUI1013 Decoding Music		S1, S1			S1	Enrolment is not permitted in MUI1013 if MUI1007 has been previously completed.
MUI1006 Musical Contexts: Popular Music		S2, S2			S2	Enrolment is not permitted in MUI1006 if MUI2006 has been previously completed.
MUI3013 Musical Craft		S1, S1			S1	Pre-requisite: MUI1013 Enrolment is not permitted in MUI3013 if MUI3011 has been previously completed
MUI3012 Musical Contexts: Critical Perspectives		S2, S2			S2	

Radio Production

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
TVR1002 Introduction to Radio Production		S1, S1			S1	Enrolment is not permitted in TVR1002 if FTR2002 has been previously completed.
TVR1003 Sound Design for Production		S2, S2			S2	
TVR2003 Introduction to AVID Video and Audio Editing		S1, S1				
TVR2005 Radio Outside Broadcast and Podcasting		S2, S2				

Screen Production

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FSP1003 Editing Lab 1	S1, S1	S1, S1			S1	Enrolment is not permitted in FSP1003 if FTR1004 has been previously completed.
FSP1004 Graphic Design and Digital Art Practice	S2, S2	S1, S1, S2, S2			S1, S2	Enrolment is not permitted in FSP1004 if FTR1000 has been previously completed.
FSP2003 Post Production and VFX	S1, S1	S1, S1			S1	Pre-requisite: FSP1003 and FSP1004 Enrolment is not permitted in FSP2003 if FTR2010 has been previously completed.
FSP2005 Cinematic Language	S2, S2	S2, S2			S2	Enrolment is not permitted in FSP2005 if FTR1003 has been previously completed.

Television Production

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FSP1001 Location Production 1	S1, S1	S1, S1				Enrolment is not permitted in FSP1001 if FTR1005 has been previously completed.
TVR1001 Introduction to Television Studio Practice		S2, S2		S2		Enrolment is not permitted in TVR1001 if FTR2003 has been previously completed.
TVR2003 Introduction to AVID Video and Audio Editing		S1, S1				
TVR2004 Television Outside Broadcast		S2, S2				

Theatre Making

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
THT1001 Making Theatre History 1: Classic Plays in Context	S1, S1				S1	Enrolment is not permitted in THT1001 if THE1001 has been previously completed.
THT1002 Making Theatre History 2	S2, S2				S2	Enrolment is not permitted in THT1002 if THE1002 has been previously completed.
THT1003 Theatre in Communities	S2, S2				S2	Enrolment is not permitted in THT1003 if THE1003 has been previously completed.
THT2003 Educational Drama	S1, S1				S1	Enrolment is not permitted in THT2003 if THE2003 has been previously completed.

Visual Art Studio Practice

Entry to this minor is by interview and presentation of folio. Please refer to the Bachelor of Visual Art for entry requirements.

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
VIS1010 2D Studio Foundations	S1, S1				S1	Enrolment is not permitted in VIS1010 if VSA1001 and VSA1002 have been previously completed.
VIS1020 3D Studio Foundations	S2, S2				S2	Enrolment is not permitted in VIS1020 if VSA1001 and VSA1002 have been previously completed.
VIS2010 Intermediate Studio 1	S1, S1				S1	Pre-requisite: (VIS1010 and VIS1020) or (FSP1004 and DIT1004) Enrolment is not permitted in VIS2010 if VSA2002 and VSA2003 have been previously completed.
VIS2020 Intermediate Studio 2	S2, S2				S2	Pre-requisite: (VIS1010 and VIS1020) or (FSP1004 and DIT1004) Enrolment is not permitted in VIS2020 if VSA2002 and VSA2003 have been previously completed.

Education

Engineering and Built Environment

Building and Structures

To study this Minor students should have mathematical competencies equivalent to those required to complete the course [ENM1500 Introductory Engineering Mathematics](#).

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
ENG1100 Introduction to Engineering Design	S1, S1, S2, S2	S1, S1, S2, S2			S1, S2	
CIV1501 Engineering Statics	S2, S2	S2, S2			S2, S3	Pre-requisite: ENM1600 or (ENM1500 and CIV1500) or Students must be enrolled in one of the following Programs: MEPR or GCEN or GEPR
CIV2502 Structural and Building Technology	S2, S2	S2, S2			S2	
CIV2503 Structural Design I	S2, S2	S2, S2			S2	Pre-requisite: (ENG1100 and MEC2402) or (ENG1100 and CIV1501 for students enrolled in one of the following: BETC In infrastructure Management major or BENS Infrastructure Management Engineering major) or Students must be enrolled in: GCEN or GEPR

Construction

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CIV2605 Construction Engineering	S1, S1	S1, S1			S1	
CMG2001 Job Organisation	S2, S2	S2, S2			S2	
CIV2502 Structural and Building Technology	S2, S2	S2, S2			S2	
CIV3603 Construction Methods					S2	

Electronic Manufacturing

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MEC1201 Engineering Materials	S1, S1, S2, S2	S1, S1, S2, S2			S1, S2, S3	
MEC2202 Manufacturing Processes	S1, S1	S1, S1			S1	Pre-requisite: MEC1201 or Students must be enrolled in one of the following Programs: MEPR or GCEN
ELE1502 Electronic Circuits	S1, S1	S1, S1			S1	
ELE2501 Electronic Workshop and Production	S2, S2	S2, S2			S2	Pre-requisite: (ELE1502 and ELE1301) or Students must be enrolled in the following Program: GCEN

Geographic Information Systems

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
GIS1401 Geographic Data Presentation	S2, S2	S2, S2			S2	
GIS1402 Geographic Information Systems	S1, S1	S1, S1			S1, TS3	
and two of the following:						
SVY3202 Photogrammetry and Remote Sensing	S1, S1	S1, S1			S1	

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
GIS3407 GIS Programming and Visualisation	S1, S1				S1	Pre-requisite: GIS1402 and CSC1401 or Students must be enrolled in one of the following Programs: GDST or MSST or GCST or MENS or MSPT
GIS2405 Spatial Analysis and Modelling	S2, S2				S2	

Land Use Management

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
ENV2201 Land Studies	S1, S1	S1, S1			S1	
URP1001 Introduction to Urban and Regional Planning	S1, S1	S1, S1			S1	
and two of the following:						
AGR3304 Soil Science	S1, S1				S1	
GIS1402 Geographic Information Systems [£]	S1, S1	S1, S1			S1, TS3	
SVY3202 Photogrammetry and Remote Sensing	S1, S1	S1, S1			S1	

Footnotes

£ In Semester 3, 2023 this course will be delivered as a Transition (9 week) semester, commencing on 13 November 2023 and concluding on 12 January 2024

Materials and Manufacturing

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MEC1201 Engineering Materials	S1, S1, S2, S2	S1, S1, S2, S2			S1, S2, S3	
MEC2202 Manufacturing Processes	S1, S1	S1, S1			S1	Pre-requisite: MEC1201 or Students must be enrolled in one of the following Programs: MEPR or GCEN
MEC3203 Materials Technology	S1, S1	S1, S1			S1	Pre-requisite: MEC1201 or Students must be enrolled in one of the following Programs: GCEN or METC or GCNS or GDNS or MEPR or MENS
MEC3204 Production Engineering	S2, S2	S2, S2			S2	

Urban and Regional Planning

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
Complete four of the following courses:						
URP1001 Introduction to Urban and Regional Planning	S1, S1	S1, S1			S1	
URP2001 Planning Structures and Statutory Planning	S1, S1				S1	
URP2002 Local Government Planning Practice and Technology	S2, S2				S2	
URP3201 Sustainable Urban Design and Development	S2, S2	S2, S2			S2	
URP4002 Urban and Regional Planning Theory	S1, S1				S1	Pre-requisite: URP1001 or URP3201 or Students must be enrolled in one of the following Programs: GDST or MSPT or

Consult the Handbook on the Web at <https://www.unisq.edu.au/handbook/current> for any updates that may occur during the year.

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
						GCNS or GDNS or MENS or GCBU or MPPM

Health and Community

Child and Family

students only.

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
PSY1030 Cross-Cultural and Indigenous Psychology	S2, S2		S2, S2		S2, S3	
EDU3325 Understanding Child Abuse and Neglect for Helping Professionals ⁺					S1, TS3	Enrolment is not permitted in EDU3325 if EDU5325 has been previously completed.
HSW2220 Health and Wellbeing Across the Lifespan			S1, S1		S1	
EDU3335 Managing Emotional and Behavioural Problems of Young People in the Helping Professions ⁺⁺					S1, TS3	Enrolment is not permitted in EDU3335 if EDU5335 has been previously completed.

Footnotes

+ All BHMS students are asked to enrol in EDU3325 as early as possible in the required year of study as places are limited.

++ All BHMS students are asked to enrol in EDU3335 as early as possible in the required year of study as places are limited.

Clinical Chemistry Minor

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
BIO2217 Transfusion Science [*]	S2, S2			S2, S2		M	Pre-requisite: BIO1103 and BIO1104 and BIO2108
BIO2108 Haematology 1 [*]	S1, S1			S1		M	Pre-requisite: BIO1103 and BIO1104
BIO2215 Clinical Biochemistry 1 [*]	S1, S1			S1		M	Pre-requisite: BIO1103 and CHE2120
BIO3215 Clinical Biochemistry 2 [*]	S2, S2			S2, S2		M	Pre-requisite: BIO2215

Footnotes

* Mandatory residential school for on-campus and external students

Community Welfare and Development

Students cannot study both [HMT2000](#) and [CDS2000](#) within the one degree.

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
HSW1500 Collective Action and Community Development [£]	S1, S1		S1, S1		S1, TS3		Enrolment is not permitted in HSW1500 if CDS1000 has been previously completed.

And three of the following:

CDS1001 Human Relations and Communications				S1		R	
CDS2000 Ethical Issues and Human Rights in the Human Services			S1		S1		
HSW1000 Foundations of the Human Services Disciplines			S2, S2		S2		
PRL2002 Community Consultation and Engagement					S1		

Footnotes

£ In Semester 3, 2023 this course will be delivered as a Transition (9 week) semester, commencing on 13 November 2023 and concluding on 12 January 2024

Counselling

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
CDS1002 Counselling Skills *				S2		HR	
CDS3001 Assessment and Report Writing in Counselling *				S2		R	Pre-requisite: Students must have successfully completed 8 units prior to enrolling
CDS3002 Counselling Theory and Practice *				S1		R	Pre-requisite: CDS1002 or (PSY1010 and PSY1020)
CDS3004 Counselling Theory and Practice 2 #				S1		M	Pre-requisite: CDS1002 Pre-requisite or Co-requisite: CDS3002

Footnotes

* These courses have a Residential School. Attendance at these residential schools is strongly recommended for students intending on applying for membership in the ACA or PACFA, as they can contribute towards meeting face-to-face training requirements. Note that taking these courses alone is insufficient to meet all of the training requirements for ACA or PACFA.

This course has a mandatory residential school.

Food and Nutrition

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
BIO1810 Introduction to Food Science	S1, S1				S1		
BIO2810 Nutrition and Health	S2, S2				S2		
CHE2810 Food Chemistry	S1, S1				S1		
BIO3820 Food Microbiology *	S1, S1			S1		HR	

Footnotes

* Highly recommended residential school for on-campus and external students

Haematology Minor

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
BIO2108 Haematology 1 *	S1, S1			S1		M	Pre-requisite: BIO1103 and BIO1104
BIO2217 Transfusion Science *	S2, S2			S2, S2		M	Pre-requisite: BIO1103 and BIO1104 and BIO2108
BIO3109 Integrative Pathology	S1, S1				S1		Pre-requisite: BIO2106 or BIO2108 or BIO2215 or BIO2216
BIO3107 Haematology 2 *	S1, S1			S1, S1		M	Pre-requisite: BIO2108 and BIO2217

Footnotes

* Mandatory residential school for on-campus and external students

Human Movement Minor

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
SES1002 Introduction to Sport and Exercise *	S1, S1		S1, S1	S1, S1		M	
SES1103 Nutrition and Exercise *	S2, S2		S2, S2	S2, S2		M	
SES2203 Physical Activity and Health	S2, S2		S2, S2		S2		

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
SES2104 Exercise Physiology *			S1, S1	S1, S1		M	Pre-requisite: BIO1203 and BIO1206 and SES1002 and SES1103

Footnotes

* Mandatory residential school for external students.

Microbiology and Immunology Minor

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
BIO2217 Transfusion Science #	S2, S2			S2, S2		M	Pre-requisite: BIO1103 and BIO1104 and BIO2108
BIO2108 Haematology 1 #	S1, S1			S1		M	Pre-requisite: BIO1103 and BIO1104
BIO2106 Medical Microbiology and Immunology 2 #	S2, S2			S2, S2		M	Pre-requisite: BIO1104
BIO3216 Immunopathology and Clinical Microbiology #	S2, S2			S2, S2		M	Pre-requisite: BIO2106

Footnotes

Mandatory residential school (ONC students and EXT students attend Residential School)

Molecular Methods Minor

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
BIO2104 Molecular Diagnostics 1 #	S1, S1			S1		M	Pre-requisite: BIO1103 and BIO1203 and BIO1204
BIO2220 Techniques in Comparative Physiology 2				S2		M	Pre-requisite: BIO1204
BIO3103 Applications in Human Tissue Engineering				S1		M	Pre-requisite: BIO2107 or BIO2104
BIO3203 Applications in Medical Biotechnology				S2		M	Pre-requisite: BIO3103 Co-requisite: BIO3207

Footnotes

Mandatory residential school (ONC students and EXT students attend Residential School)

Pathology Minor

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
BIO2108 Haematology 1 #	S1, S1			S1		M	Pre-requisite: BIO1103 and BIO1104
BIO2216 Histopathology and Cytology 1 #	S2, S2			S2, S2		M	Pre-requisite: BIO1103
BIO3109 Integrative Pathology	S1, S1				S1		Pre-requisite: BIO2106 or BIO2108 or BIO2215 or BIO2216
BIO3216 Immunopathology and Clinical Microbiology #	S2, S2			S2, S2		M	Pre-requisite: BIO2106

Footnotes

Mandatory residential school (ONC students and EXT students attend Residential School)

Psychology

This minor is intended for students wishing to gain a broad perspective of the field of Psychology.

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
PSY1010 Foundation Psychology A	S1, S1		S1, S1		S1, S3	
PSY1020 Foundation Psychology B	S2, S2		S2, S2		S1, S2	
and at least two of the following:						
PSY1030 Cross-Cultural and Indigenous Psychology	S2, S2		S2, S2		S2, S3	
PSY2010 Social Processes of Behaviour	S1, S1		S1, S1		S1	Pre-requisite: PSY1010
PSY2020 Motivation and Emotion	S1, S1		S1, S1		S1	Pre-requisite: PSY1010 and PSY1020
PSY2030 Developmental Psychology	S2, S2		S2, S2		S2	Pre-requisite: PSY1010
PSY2040 Human Information Processing	S2, S2		S2		S2	Pre-requisite: PSY1020 and (PSY2100 or STA2300 or STA1003)
PSY3030 Abnormal Psychology	S1		S1		S1	Pre-requisite: PSY1010
PSY3050 Counselling Psychology	S2		S2, S2		S2	Pre-requisite: PSY1010 or CDS3002
PSY3730 Industrial and Organisational Psychology					S1	Pre-requisite: PSY1010

Psychological Skills

This minor is suitable for students enrolled in the BSCI (Psychology or Psychology Extended) and is intended for students wishing to gain additional psychology related researcher and practitioner skills..

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
PSY1104 Psychological Skills A			S1, S1		S1	Pre-requisite: Students must be enrolled in one of the following Programs: BPSH or BSCI (13815 Psychology) or BSCI (17582 Psychology Extended) or BSCI (17327 Counselling) or BSCP (19382 Psychology) or BSCP (19385 Psychology Extended)
PSY1105 Psychological Skills B			S2, S2		S2	Pre-requisite: PSY1104
PSY2104 Psychological Skills C			S1		S1	Pre-requisite: PSY1105
PSY2105 Psychological Skills D			S2		S2	Pre-requisite: PSY2104

Humanities and Communication

Advertising

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
ADV1001 Introduction to Advertising	S1, S1				S1	
Students must complete three (3) of the following four (4) courses:						
ADV1002 Advertising as Engagement	S2, S2				S2	
ADV2000 Advertising, Regulation and Ethics					S1	
ADV2001 Advertising as Communication *	S1				S1	Pre-requisite or Co-requisite: ADV1001
ADV2002 Advertising: Copywriting and Concept Design	S2, S2				S2	

Footnotes

* Semester 1 Toowoomba oncampus offer not available in 2023.

Advertising: Creative Practice

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
ADV1001 Introduction to Advertising	S1, S1				S1	
ADV2002 Advertising: Copywriting and Concept Design	S2, S2				S2	
ADV2001 Advertising as Communication *	S1				S1	Pre-requisite or Co-requisite: ADV1001
ADV3001 Advertising Pitching and Project #						

Footnotes

* Semester 1 Toowoomba oncampus offer not available in 2023.

Semester 1 Toowoomba oncampus and Online offer not available in 2023.

Advertising: Management and Distribution

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
ADV1002 Advertising as Engagement	S2, S2				S2	
ADV2000 Advertising, Regulation and Ethics					S1	
ADV2004 Advertising Industry Perspectives					S2	
ADV3000 Advertising Campaign Planning and Management *	S1				S1	

Footnotes

* Semester 1 Toowoomba oncampus offer not available in 2023.

Anthropology

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
ANT1000 World Archaeology: An Introduction	S2, S2				S2	
ANT1001 Cultural Diversity: an Introduction to Anthropology £	S1, S1				S1, TS3	
ANT2007 Ethnographic Methods: Making Anthropology	S2, S2				S2	

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
Select one (1) of the following:						
ANT2002 Culture, Illness and Health [†]						
ANT2005 Culture, Religion and Belief [‡]	S1, S1				S1	

Footnotes

£ In Semester 3, 2023 this course will be delivered as a Transition (9 week) semester, commencing on 13 November 2023 and concluding on 12 January 2024

† This course is offered in even-numbered years only.

‡ This course is offered in odd-numbered years only.

Communication Studies

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CMS1010 Introduction to Communication Studies					S1	
CMS2008 Subjectivities, the Self and Communication					S2	
CMS2009 Celebrity and Society					S2	
CMS3008 Communication and Media Industries					S2	

Creative Writing

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CWR1001 Writing Good Prose	S1, S1				S1, TS3	
CWR1002 Writing about People	S2, S2				S2	
CWR2001 Fairy Tales and Other Forms	S1, S1				S1	Pre-requisite: CWR1001 and (CWR1002 or CWR1003)
CWR2002 Writing About Nature					S2	Pre-requisite: CWR1001 and (CWR1002 or CWR1003)

Criminology and Criminal Justice

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CRI1111 Criminology	S1, S1, S2, S2		S1, S1, S2, S2		S1, S2	Enrolment is not permitted in CRI1111 if LAW3471 has been previously completed.
CRI1121 Crime and Justice	S2, S2	S2, S2			S2	
Choose two (2) of the following:						
CRI2221 Understanding the Social Sciences					S2	
CRI2212 Police and Society					S1	
CRI2222 Victimology in Context	S2, S2				S2	
LAW3479 Family Violence and Child Protection Law	IT2, IT2				IT2	Pre-requisite: LAW1111 or CMS1000 or HAC1000

Footnotes

Semester 1 & Semester 2 Springfield oncampus offers not available in 2023.

Digital Content Creation

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
JRN1020 The Journalist's Toolkit [±]	S1, S1	S1			S1, S2	
JRN2100 Digital Storytelling in Journalism [±]	S1	S1			S1	Pre-requisite: JRN1030
JRN2009 Feature Writing					S1	Pre-requisite: JRN1030
JRN2200 News Design and Analytics					S2	Pre-requisite: JRN2100 Enrolment is not permitted in JRN2200 if JRN2001 has been previously completed

Footnotes

[±] Semester 1 Springfield oncampus offer not available in 2023.

Digital Media Management

Currently unavailable - available in 2024

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MSD1502 Australian Media Industries						
MSD2000 Digital Media Fundamentals						
MSD3000 Digital Media Analytics						
MSD3002 Managing Digital Media						

Footnotes

Semester 2 Online offer not available in 2023.

English Literature

Students should select four courses from the following, subject to pre-requisite requirements:

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
ENL1000 Introduction to Literature [£]	S1, S1	S1, S1			S1, TS3	
ENL1002 Contemporary Fiction	S2, S2	S2, S2			S2	
Students select two (2) of the following:						
ENL2006 Literature for Young Adults	S1, S1	S1, S1			S1	
ENL2011 Australian Literature		S1, S1			S1	Pre-requisite: ENL1000 Enrolment is not permitted in ENL2011 if ENL1001 has been previously completed
ENL2010 Fantastic Fiction: From Gothic to Speculative Literature					S2	Enrolment is not permitted in ENL2010 if ENL2004 and/or ENL2007 have been completed.
ENL3009 Shakespeare and Early Modern Literature	S2, S2	S2, S2			S2	Enrolment is not permitted in ENL3009 if ENL2005 has been previously completed

Footnotes

[£] In Semester 3, 2023 this course will be delivered as a Transition (9 week) semester, commencing on 13 November 2023 and concluding on 12 January 2024

First Nations Australia

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FNA1001 First Nations Philosophy and Perspectives	S1, S1	S2, S2			S1, S2	

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FNA1003 Australian Politics and the First Nations' Experience	S2, S2				S2	
FNA2003 First Nations Current Issues and Debates	S2, S2				S2	
FNA3002 First Nation Advocacy and Allies	S2, S2				S2	Pre-requisite: Students must have completed 16 courses in their program

Futures Thinking

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
FUT1001 Introduction to Foresight and Futures Thinking					S1, S2	
FUT1003 Systems Thinking for Future Enterprises and Society					S2	
FUT2001 Foresight in Action[§]						
FUT2002 Design Thinking: Futuring and Change[§]						

Footnotes

§ Semester 1 Online offer not available in 2023.

§ Semester 2 & Semester 3 Online offer not available in 2023.

History

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
HIS1005 Introduction to Australian History					S2	Enrolment is not permitted in HIS1005 if HIS1001 and HIS2000 have been previously completed
HIS1004 Global History, 1500-1900	S2, S2	S2, S2			S2	Enrolment is not permitted in HIS1004 if HIS2103 has been previously completed
HIS2001 Sovereignty, Equality and Racism in Australia's Past	S1, S1	S1, S1			S1	Pre-requisite: HIS1004 or HIS1005 or ISE1001 or ISE1003 or ANT3000 and one other History or Indigenous Studies or First Nations Australia or Anthropology course
HIS2007 Private Lives, Public Histories[†]					S2	Pre-requisite: One unit of History

Footnotes

† This course is offered in even-numbered years only.

International Relations

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
INR1000 Introduction to International Relations[£]	S1, S1				S1, TS3	
INR2000 Global Foreign Policy	S1, S1				S1	
INR2003 Strategic Studies	S1, S1				S1	
INR2001 Australian Foreign Relations	S2				S2	

Footnotes

£ In Semester 3, 2023 this course will be delivered as a Transition (9 week) semester, commencing on 13 November 2023 and concluding on 12 January 2024

Semester 2 Toowoomba oncampus offer not available in 2023.

Journalism

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
JRN1020 The Journalist's Toolkit [^]	S1, S1	S1			S1, S2	
JRN1030 Reporting the News	S2, S2				S2	Pre-requisite or Co-requisite: JRN1000 or JRN1020
JRN2009 Feature Writing [#]					S1	Pre-requisite: JRN1030
JRN3100 Media Law and Ethics ^{*,†‡}					S1	Enrolment is not permitted in JRN3100 if JRN2006 has been previously completed

Footnotes

- [^] Formerly JRN1000: Students who have completed JRN1000 should not enrol in JRN1020.
[#] Formerly JRN3003: Students who have successfully completed JRN3003 should not enrol in JRN2009.
^{*} This course is compulsory.
^{†‡} Students who have successfully completed JRN3006 should not enrol in JRN3100.

Media Cultures

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MSD1000 Understanding Media					S1	Enrolment is not permitted in MSD1000 if CMS1012 has been previously completed.
MSD2500 Reading Film: Hollywood					S1	Enrolment is not permitted in MSD2500 if CMS2019 has been previously completed.
MSD2550 Television and Streaming Platforms					S2	Enrolment is not permitted in MSD2550 if CMS2017 has been previously completed.
MSD3502						

Politics

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
POL1001 Democracy and Power in Australia	S1, S1				S1, S2	Enrolment is not permitted in POL1001 if POL1000 has been previously completed
POL2002 The Political Economy of New and Emerging Technologies					S2	Pre-requisite: Students must have completed two courses in their program
POL3000 Public Policy						
POL3001 The Politics of Fake News and Extremism						

Practical Ethics

Currently unavailable - available in 2024

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
ETH1000 Introduction to Ethical Decision-Making						
ETH2000 Ethics in Everyday Life						
ETH2002 Ethics and the Environment						
ETH3000 Ethics and the Body [±]						

Footnotes

- Semester 2 Toowoomba oncampus and Online offers are not available in 2023.
[±] Semester 3 Online offer is not available in 2023.

Professional Photography

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
PHT1000 Foundations of Photography 1					S1	
PHT1001 Foundations of Photography 2					S2	Pre-requisite: PHT1000
PHT2002 Advanced Digital Imaging and Adaptation					S2	Pre-requisite: PHT1001
Select one (1) one of the following:						
PHT2000 Professional Photographic Genres and Styles					S1	Pre-requisite: PHT1001
PHT2001 Photographic Studio and Fieldwork					S1	Pre-requisite: PHT1001

Promotions and Publicity

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
PRL1002 The PR Playbook: Practice and Tools	S1, S1	S1, S1			S1	
PRL1005 Digital Networks for PR	S2, S2	S2, S2			S2	
PRL2006 Event Planning and Delivery	S2, S2				S2	
Select one (1) of the following:						
PRL1006 Crafting PR Content	S1, S1				S1	
PRL2002 Community Consultation and Engagement					S1	

Public Relations

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
PRL1002 The PR Playbook: Practice and Tools	S1, S1	S1, S1			S1	
PRL1005 Digital Networks for PR	S2, S2	S2, S2			S2	
PRL1006 Crafting PR Content	S1, S1				S1	
PRL3005 Reputation, Issues and Crisis					S1	

Regional Youth Cultures

Currently unavailable - available in 2025

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CTR1111 Working with Young People						
CTR1112 Young People and Social Inquiry						
CTR2111 The Youth Professional						
CTR2112 Youth Advocacy and Engagement Professional Practice						

Footnotes

Course will be available in 2025.

Reputation Management

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
PRL1002 The PR Playbook: Practice and Tools	S1, S1	S1, S1			S1	
PRL2002 Community Consultation and Engagement					S1	
PRL2012 PR Research and Analytics					S2	Students who have completed PRL3012 are not permitted to enrol in PRL2012 .
PRL3005 Reputation, Issues and Crisis					S1	

Social Justice and Entrepreneurship

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
SOC1000 Introduction to Social Justice	S1, S1				S1	
SOC1003 Identity, Inequality and Social Justice	S1, S1				S1	Enrolment is not permitted in SOC1003 if SOC2000 has been previously completed
SOC2004 Community Leadership					S1	
Select one (1) of the following :						
SOC1002 Building Social Capital: Love and Social Justice					S2	
SOC2003 Distributive Justice and Moral Politics					S2	
SOC2022 Theories of Power					S2	

Information Technology

Computing

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CSC1401 Foundation Programming	S1, S1, S2, S2, TS3, TS3	S1, S1, S2, S2			S1, S2, TS3	
and three of the following courses:						
MAT1101 Discrete Mathematics for Computing	S1, S1	S1, S1			S1	
CSC2401 Algorithms and Data Structures	S2, S2				S2	Pre-requisite: CSC2402 or Students must be enrolled in one of the following Programs: GDTI or GCSC or GCEN or METC or MCOT or MCTE or MCOP or MPIT
CSC2402 Object-Oriented Programming in C++	S1, S1				S1	Pre-requisite: CSC1401 or Students must be enrolled in one of the following Programs: GDTI or GCSC or GCEN or METC or MCOT or MCTE or MCOP or MPIT or MCTN
CSC2404 Operating Systems	S2, S2	S2, S2			S2	Pre-requisite: CSC1401 or CSC2408 or have experience using Linux systems or students must be enrolled in one of the following Programs: GDTI or GCSC or GCEN or METC or MCOT or MCTE or MCOP or MPIT
CSC2408 Software Development Tools	S1, S2	S1, S2			S1, S2	Pre-requisite: CSC1401
CSC2406 Web Technology 1	S2, S2	S2, S2			S2	Pre-requisite: CSC1401 or Students must be enrolled in one of the following Programs: UCCC or GDTI or GCEN or METC or MCOT or MCTE or MCOP or MPIT or MCTN or BSED
CSC3400 Database Systems	S1, S1	S1, S1			S1, TS3	Pre-requisite: CSC1401 or CIS1000 Enrolment is not permitted in CSC3400 if CIS2002 has been previously completed.

Data Analytics

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CSC2410 Computational Thinking with Python	S2, S2	S2, S2			S2	
CSC3501 Principles of Data Science and Visualisation	S2, S2	S2, S2			S2	Pre-requisite: STA3200
CSC3502 Principles of Big Data Management	S2, S2	S2, S2			S2	Pre-requisite: CSC3400
STA3200 Multivariate Statistical Methods					S1	Pre-requisite: STA2300 or STA1003 Enrolment is not permitted in STA3200 if STA8005 or STA6100 have been previously completed

Information Systems Development Advanced minor

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CIS2000 Systems Analysis and Design	S1, S1				S1, S2	
CIS3002 Agile Methods	S1, S1	S1, S1			S1, S2	Pre-requisite: CIS2000

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CSC3400 Database Systems	S1, S1	S1, S1			S1, TS3	Pre-requisite: CSC1401 or CIS1000 Enrolment is not permitted in CSC3400 if CIS2002 has been previously completed.
CSC3502 Principles of Big Data Management	S2, S2	S2, S2			S2	Pre-requisite: CSC3400

Information Systems Management

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CIS2005 Principles of Information Security					S1, S2	
CIS3008 Information Technology Service Management					S1	Pre-requisite: CIS2005
CIS3009 Enterprise Systems in Practice					S2	
Fourth course to be advised. For further information, please contact the Faculty at usq.support@usq.edu.au						

Sciences

Agricultural Studies

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
AGR1101 Animal Health, Welfare and Behaviour [#]	S1, S1			S1		HR	
AGR2201 Animal Production Systems [#]	S1, S1			S1		HR	
AGR2301 Agricultural Science	S2, S2				S2		
AGR3304 Soil Science	S1, S1				S1		

Footnotes

Highly recommended residential school for on—campus and external students

Agricultural Systems

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
AGR2301 Agricultural Science	S2, S2				S2		
AGR2201 Animal Production Systems [#]	S1, S1			S1		HR	
AGR2303 Agronomy	S1, S1				S1		
AGR3304 Soil Science	S1, S1				S1		

Footnotes

Highly recommended residential school for on—campus and external students

Agricultural Technology

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
AGR1104 Farm Safety and Operations 1 ^{#*}	S1, S1			S1		M	
AGR2104 Farm Safety and Operations 2 ^{#*}	S1, S1, S2, S2			S1, S2		M	
AGR2202 Instrumentation and Automation in Agriculture [^]	S2, S2			S2		M	
AGR2008 Business Principles for Agriculture					S2		
AGR2302 Agricultural Machinery	S1, S1				S1		

Footnotes

Mandatory residential school for external students

* Students must take both [AGR1104](#) and [AGR2104](#) (0.5-unit courses)

^ Mandatory residential school for on—campus and external students

Animal Production

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
AGR1101 Animal Health, Welfare and Behaviour [#]	S1, S1			S1		HR	
BIO2103 Biology 2 [*]	S2, S2			S2		HR	
AGR2203 Animal Nutrition [#]	S2, S2			S2		HR	Pre-requisite: BIO2103
AGR3202 Animal Reproduction [#]	S1, S1			S1		HR	Pre-requisite: AGR1101 and BIO2103

Footnotes

- # Highly recommended residential school for on—campus and external students
 * Highly recommended residential school for external students

Applied Statistics

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
STA1003 Fundamental Statistics	S1, S1, S2, S2	S2, S2			S1, S2	Enrolment is not permitted in STA1003 if STA2300 or STA8170 or STA6200 or STA1004 has been previously completed. Students enrolled in the BACT, or undertaking the Accounting Major in the BBCM, are not eligible for enrolment.
STA3300 Experimental Design	S1, S1				S1	Pre-requisite: STA2300 or STA1003 or equivalent or approval of examiner
STA3301 Statistical Models					S2	Pre-requisite: STA3300 or approval of examiner or Students must have completed STA8170 or STA6200 and be enrolled in one of the following Programs: GCSC or GDSI or MSCN or MADS or MSCR or DPHD.
STA3200 Multivariate Statistical Methods					S1	Pre-requisite: STA2300 or STA1003 Enrolment is not permitted in STA3200 if STA8005 or STA6100 have been previously completed

Advanced Mathematics

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MAT3103 Mathematical Modelling and Dynamical Systems					S2	Pre-requisite: MAT2100 or MAT2500 or ENM2600
MAT3105 Harmony of Partial Differential Equations					S1	Pre-requisite: ENM2600 or MAT2100 or MAT2500
MAT3104 Mathematical Modelling in Financial Economics	S2, S2				S2	Pre-requisite: (STA2300 or STA1003 or equivalent) and (MAT2100 or MAT2500 or ENM2600)
MAT3201 Operations Research 2	S1				S1	Pre-requisite: MAT1200 or MAT2200 or Students must be enrolled in one of the following Programs: MSCN or GDSI

Astronomy

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
PHY1101 Astronomy 1	S1, S1				S1	
PHY1107 Astronomy 2	S2, S2				S2	
PHY2204 Astronomical Techniques					S1	Pre-requisite: PHY1104 and PHY1911
PHY2208 Planetary and Exoplanetary Science					S2	Pre-requisite: PHY1101

Foundational Mathematics

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CSC1401 Foundation Programming	S1, S1, S2, S2, TS3, TS3	S1, S1, S2, S2			S1, S2, TS3	

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MAT1102 Algebra and Calculus I	S1, S1				S1	
MAT2100 Algebra and Calculus II	S2, S2				S2	Pre-requisite: MAT1102 or MAT1502 or ENM1600 or Students must be enrolled in the following program: MSCN or MEPR or BSED
MAT2409 High Performance Numerical Computing	S1				S1	Pre-requisite: (CSC2410 or CSC1401) and (MAT1102 or ENM1600) or Students must be enrolled in one of the following Programs: MPIT or MCOT or MCTE

Biodiversity

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
BIO1101 Biology 1 *	S1, S1			S1, S1		HR	
BIO2103 Biology 2 *	S2, S2			S2		HR	
REN3301 Biodiversity and Conservation	S2, S2				S2		
BIO2100 The Australian Biota #	S1, S1			S1		HR	

Footnotes

* Highly recommended residential school for external students

Highly recommended residential school for on—campus and external students

Biology

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
BIO1101 Biology 1 #	S1, S1			S1, S1		HR	
BIO2103 Biology 2 #	S2, S2			S2		HR	
BIO2219 Genetics	S2, S2				S2		Pre-requisite: BIO1100 or BIO1101 or BIO1204 or AGR1101
BIO3318 Plant Microbe Interactions #	S2, S2			S2		HR	Pre-requisite: BIO1101 or Students must be enrolled in one of the following Programs: BATM or BENV or GCSC or GDSI or MSCN

Footnotes

If studied externally, [Residential School](#) attendance is highly recommended.

Chemistry

This minor is designed to introduce students to basic general chemistry.

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
CHE1110 Chemistry 1 #	S1, S1			S1, S1		HR	
CHE2120 Chemistry 2 #	S2, S2			S2, S2		HR	Pre-requisite: CHE1110
CHE2810 Food Chemistry	S1, S1				S1		
CHE2820 Principles of Food Analysis	S2, S2				S2		

Footnotes

If studied externally, [Residential School](#) attendance is highly recommended.

Climatology

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CLI1110 Weather and Climate	S1, S1				S1	
CLI2201 Climate Change and Variability					S2	
CLI3301 Climate and Environment Risk Assessment					S1	
CLI3302 Adaptation to Climate Change					S2	

Crop Production

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
BIO1101 Biology 1[#]	S1, S1			S1, S1		HR	
BIO2202 Plant Physiology[*]	S2, S2			S2		HR	Pre-requisite: BIO1101
AGR2304 Plant Breeding[*]	S2, S2			S2, S2		HR	Pre-requisite: BIO1101
BIO3318 Plant Microbe Interactions[*]	S2, S2			S2		HR	Pre-requisite: BIO1101 or Students must be enrolled in one of the following Programs: BATM or BENV or GCSC or GDSI or MSCN

Footnotes

- # If studied externally, [Residential School](#) attendance is highly recommended.
 * Highly recommended residential school for on—campus and external students

Ecology and Sustainability

This minor is intended for students with an interest in the environment, climate and sustainability. The minor will give students additional knowledge and skills to increase their ability to enhance their teaching of Science at Primary School.

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
CLI1110 Weather and Climate	S1, S1				S1	
REN1201 Environmental Studies	S1, S1				S1	Enrolment is not permitted in REN1201 if REN8101 has been previously completed.
REN3301 Biodiversity and Conservation	S2, S2				S2	
REN3302 Sustainable Resource Use	S2, S2				S2	

Food Science

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
BIO1810 Introduction to Food Science	S1, S1				S1		
BIO3810 Food Processing[*]	S1, S1			S1		HR	
CHE2820 Principles of Food Analysis	S2, S2				S2		
BIO3811 Food Product Development[*]	S2, S2			S2		HR	Pre-requisite: BIO1810

Footnotes

- * Highly recommended residential school for on—campus and external students

Mathematics and Physics

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MAT1102 Algebra and Calculus I	S1, S1				S1	
MAT2100 Algebra and Calculus II	S2, S2				S2	Pre-requisite: MAT1102 or MAT1502 or ENM1600 or Students must be enrolled in the following program: MSCN or MEPR or BSED
PHY1911 Physics 2	S2, S2				S2	Co-requisite: (MAT2100 or ENM1600) or Students must be enrolled in one of the following Programs: MSCN or GDSI or GCSC
PHY1104 Physics 1	S1, S1				S1	Co-requisite: (MAT1102 or ENM2600) or Students must be enrolled in one of the following Programs: MSCN or GDSI or GCSC

Operations Management

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MAT3201 Operations Research 2 [#]	S1				S1	Pre-requisite: MAT1200 or MAT2200 or Students must be enrolled in one of the following Programs: MSCN or GDSI
MGT2204 Business Ethics and Governance	S1, S1				S1, S2	
MGT2007 Leadership					S2	
MGT3201 Organisational Administration					S2	

Footnotes

The on-campus offering of this course is offered in odd years only.

Operations Research

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
MAT1102 Algebra and Calculus I	S1, S1				S1	
MAT2200 Operations Research 1	S2, S2				S2	Pre-requisite: MAT1102 or ENM1600 or equivalent or approval from the examiner. Enrolment is not permitted in MAT2200 if MAT1200 has been previously completed.
STA2301 Distribution Theory	S1, S1				S1	Pre-requisite: (STA2300 or STA1003 or equivalent) and (MAT1102 or ENM1600)
MAT3201 Operations Research 2 [*]	S1				S1	Pre-requisite: MAT1200 or MAT2200 or Students must be enrolled in one of the following Programs: MSCN or GDSI

Footnotes

* This course is available on-campus in odd numbered years.

Physics

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
PHY1104 Physics 1	S1, S1				S1	Co-requisite: (MAT1102 or ENM2600) or Students must be enrolled in one of the following Programs: MSCN or GDSI or GCSC

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
PHY1911 Physics 2	S2, S2				S2	Co-requisite: (MAT2100 or ENM1600) or Students must be enrolled in one of the following Programs: MSCN or GDSI or GCSC
PHY2206 Medical Physics					S2	
PHY2207 Optics					S2	Pre-requisite: PHY1104 and PHY1911

Statistics

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
STA2301 Distribution Theory	S1, S1				S1	Pre-requisite: (STA2300 or STA1003 or equivalent) and (MAT1102 or ENM1600)
STA2302 Statistical Inference					S2	Pre-requisite: STA2301
STA3300 Experimental Design	S1, S1				S1	Pre-requisite: STA2300 or STA1003 or equivalent or approval of examiner
STA3301 Statistical Models					S2	Pre-requisite: STA3300 or approval of examiner or Students must have completed STA8170 or STA6200 and be enrolled in one of the following Programs: GCSC or GDSI or MSCN or MADS or MSCR or D PHD.

Water Resources

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
ENV2201 Land Studies	S1, S1	S1, S1			S1		
WAT1101 Introduction to Water Science ^{*†}	S1			S1		HR	
WAT2202 Catchment and Water Resources Management ^{*†}						HR	
REN3302 Sustainable Resource Use	S2, S2				S2		

Footnotes

* Highly recommended residential school for on—campus and external students

† Unavailable in 2023

Wildlife Studies

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
WLF1201 Field Skills for Wildlife, Game and Pest Management [#]				S2, S2		M	
WLF2101 Management of Wildlife [*]	S1, S1			S1		HR	
WLF2201 Vertebrate Pests and Biosecurity [*]	S2, S2			S2		HR	
WLF3101 Principles of Wildlife Management & Sustainable Use [#]							

Footnotes

Mandatory residential school for external students

* Highly recommended residential school for on—campus and external students

Wine Science

Course	On-campus			External EXT	Online ONL	Residential school	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)				
WIN1101 Grape and Wine Production					S1		
WIN2210 Viticultural Principles and Production					S2		Pre-requisite: WIN1101
WIN2220 Wine Production					S2		Pre-requisite: WIN1101
WIN3310 Wine Sensory Analysis				S2		M	Pre-requisite: WIN1101

Non-specific minors

Environmental Studies

Students studying this minor will obtain an understanding of the processes that affect the environment and the ways in which the environment may be better managed through more sustainable practices. These studies will also assist students to understand the relationship of their major studies to the social, scientific, economic and technical aspects of human interaction with the environmental quality.

Course	On-campus			External EXT	Online ONL	Enrolment requirements
	Toowoomba (ONC)	Springfield (ONC)	Ipswich (ONC)			
REN1201 Environmental Studies	S1, S1				S1	Enrolment is not permitted in REN1201 if REN8101 has been previously completed.
CLI1110 Weather and Climate	S1, S1				S1	
ENV2201 Land Studies	S1, S1	S1, S1			S1	
and one or more of the following courses:						
REN3301 Biodiversity and Conservation	S2, S2				S2	
REN3302 Sustainable Resource Use	S2, S2				S2	
REN2200 Ecology for Sustainability	S1, S1				S1	Enrolment is not permitted in REN2200 if REN8202 has been previously completed.
AGR3304 Soil Science	S1, S1				S1	
ENV4204 Environmental Technology	S1, S1				S1	Pre-requisite: ENV2105 or Students must be enrolled in one of the following Programs: PDEV or GCEN or METC or MEPR or GCNS or GDNS or MENS
LAW2107 Environmental Law					IT2	Pre-requisite: LAW1501 or LAW1101 or LAW1500 or ENG2002 or REN1201 or (Students enrolled in BEDU (Legal Studies) or BLAW or LLBP or BALW or BCLW or BZLW - Pre-requisite: LAW1111)

Consult the Handbook on the Web at <https://www.unisq.edu.au/handbook/current> for any updates that may occur during the year.