

# USQ 2016 INTERNATIONAL UNDERGRADUATE GUIDE





**Left to right.** Aidan O'Sullivan (Bachelor of Commerce graduate- Australia), Raed Ahmed Mahmood (Doctorate of Philsoloophy student - Iraq), Vice Chancellor and President of USQ, Professor Jan Thomas, and Litia Rogo (Bachelor of Education student - Fiji).

The University of Southern Queensland (USQ) is a recognised leader in distance, online and blended education – and aspires to make education accessible and attainable for those wishing to pursue university studies. USQ is renowned for its supportive environment and student focused commitment to learning and teaching.

With a student population representing over 90 nationalities, the University is the most multicultural university (per capita) in Australia. Studying on campus at USQ can be a rewarding way to undertake a university degree in a safe and friendly multicultural environment with modern facilities and a relatively low cost of

living. We have cemented our reputation as one of Queensland's fastest growing education institutions, with more than 27,000 students.

While we are committed to seeing you achieve academically, we are also mindful of your personal journey toward achieving your goals. We are dedicated to providing you with a safe and caring environment to live and learn in.

I look forward to welcoming you to USQ so you can achieve what you may have never even dreamed was possible.

**Professor Jan Thomas**  
*Vice-Chancellor and President*



# Welcome to USQ



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# Online/distance fees

NAME OF PROGRAM	Semester intake			UNITS	Approximate total fee (AUD)		
	Sem 1 (March)	Sem 2 (July)	Sem 3 (November)		Per unit	Per degree	
<b>ENGLISH LANGUAGE AND PATHWAYS</b>							
	English for Academic Purposes (EAP)	✓	✓	✓	8	400	3200
	Diploma of Aboriginal and Torres Strait Islander Foundations	✓	✓		8	2150	17200
	Diploma of Business Foundations	✓	✓		8	2150	17200
	Diploma of Creative Arts Foundations	✓	✓		8	2150	17200
	Diploma of Engineering and Spatial Science Foundations	✓	✓		8	2150	17200
	Diploma of Science Foundations	✓	✓		8	2150	17200
	Diploma of Social Studies Foundations	✓	✓		8	2150	17200
<b>AREA OF INTEREST</b>	<b>NAME OF DEGREE</b>	Semester intake			<b>UNITS</b>	Approximate total fee (AUD)	
		Sem 1 (March)	Sem 2 (July)	Sem 3 (November)		Per unit	Per degree
<b>BUSINESS AND COMMERCE</b>							
Accounting	Bachelor of Commerce (Accounting)	✓	✓	✓	24	2247	53928
Administrative Management	Bachelor of Business (Administrative Management)	✓	✓	✓	24	2242	53928
	Diploma of Business Administration	✓	✓	✓	8	2210	17680
	Associate Degree of Business	✓	✓	✓	16	2210	35360
	Bachelor of Business Administration	✓	✓	✓	24	2225	53400
	Aircraft Maintenance Management	✓	✓		24	2242	53928
Business Economics	Bachelor of Commerce (Business Economics)	✓	✓	✓	24	2247	53928
Business Law	Bachelor of Commerce (Business Law)	✓	✓	✓	24	2242	53928
Commerce	Bachelor of Commerce (General Commerce)	✓	✓	✓	24	2242	53928
Finance	Bachelor of Commerce (Finance)	✓	✓	✓	24	2242	53928
Human Resource Management	Bachelor of Business (Human Resource Management)	✓	✓	✓	24	2242	53808
	Bachelor of Human Services (Human Resource Management)	✓	✓	✓	24	2311	53464
Information Technology Management	Bachelor of Business (Information Technology Management)	✓	✓	✓	24	2242	53808
	Bachelor of Commerce (Information Technology Management)	✓	✓	✓	24	2318	53928
	Bachelor of Information Technology (Information Technology Management)	✓	✓	✓	24	2242	55632
International Business	Bachelor of Business (International Business)	✓	✓	✓	24	2242	53808
Management and Leadership	Bachelor of Business (Management and Leadership)	✓	✓	✓	24	2242	53808

Area of Interest	Name of Degree	Semester intake			Units	Approximate total fee (AUD)	
		Sem 1 (March)	Sem 2 (July)	Sem 3 (November)		Per unit	Per degree
Marketing	Bachelor of Business (Marketing)	✓	✓	✓	24	2242	53808
Marketing and Hospitality Management	Bachelor of Business (Marketing and Hospitality Management) <sup>1</sup>	✓	✓	✓	24	2242	53808
Supply Chain Management	Bachelor of Business (Supply Chain Management)	✓	✓	✓	24	2242	53808
Sustainable Business and Economics	Bachelor of Commerce (Sustainable Business)	✓	✓	✓	24	2247	53928
Tourism and Events Management	Bachelor of Business (Tourism and Events Management) <sup>1</sup>	✓	✓	✓	24	2242	53808
	Bachelor of Business (Tourism Management)	✓	✓	✓	24	2242	53808

### CREATIVE ARTS AND MEDIA

Film, Television and Radio	Bachelor of Arts (Film, Television and Radio)	✓			24	2240	53760
	Bachelor of Communication (Film, Television and Radio)	✓			24	2240	53760
	Bachelor of Creative Arts (Film, Television and Radio)	✓			24	2240	53760
Music	Bachelor of Arts (Music Theory and History)	✓	✓	✓	24	2240	53760
	Bachelor of Creative Arts (Film, Television and Radio)	✓			24	2240	53760
	Bachelor of Creative Arts (Music)	✓			24	2240	53760
	Bachelor of Creative Arts (Honours) (Music)	✓	✓	✓	8	2240	17920
Theatre	Bachelor of Arts (Theatre Theory)	✓	✓	✓	24	2240	53760
	Bachelor of Creative Arts (Theatre)	✓			24	2240	53760
	Bachelor of Creative Arts (Honours) (Theatre)	✓	✓		8	2240	17920
Visual Arts	Bachelor of Arts (Visual Arts Theory)	✓	✓	✓	24	2240	53760
	Bachelor of Creative Arts (Visual Arts)	✓			24	2240	53760
	Bachelor of Creative Arts (Honours) (Visual Arts)	✓	✓		8	2240	17920

### EDUCATION

Early childhood	Bachelor of Early Childhood (Early Childhood)	✓	✓	✓	24	2210	53040
Primary Education	Bachelor of Education (Primary)	✓	✓	✓	32	2210	70720
	Master of Learning and Teaching (Primary)	✓	✓		16	2360	37760
Secondary Education	Bachelor of Education (Secondary Education)	✓	✓	✓	32	2210	70720
	Graduate Diploma of Learning and Teaching (Secondary Education)	✓	✓		8	2210	17680
	Graduate Diploma of Teaching (Secondary Education)	✓	✓		8	2210	17680
Special Education	Bachelor of Education (Special Education)	✓	✓	✓	32	2210	70720

AREA OF INTEREST	NAME OF DEGREE	Semester intake			UNITS	Approximate total fee (AUD)	
		Sem 1 (March)	Sem 2 (July)	Sem 3 (November)		Per unit	Per degree
Sport, Health and Physical Education	Bachelor of Education (Sport, Health and Physical Education – Primary)	✓	✓	✓	32	2210	70720
	Bachelor of Education (Sport, Health and Physical Education – Secondary)	✓	✓	✓	32	2210	70720
Adult, Professional and Workplace Learning	Bachelor of Vocational Education & Training	✓	✓	✓	24	2210	70720
<b>ENGINEERING AND BUILT ENVIRONMENT</b>							
Agricultural Engineering	Associate Degree of Engineering (Agricultural Engineering)	✓	✓		16	2870	45920
	Bachelor of Engineering Science (Agricultural Engineering)	✓	✓		24	2870	68880
	Bachelor of Engineering (Honours) (Agricultural Engineering)	✓	✓		32	2870	91840
Civil Engineering	Associate Degree of Engineering (Civil Engineering)	✓	✓		16	2870	45920
	Bachelor of Engineering Science (Civil Engineering)	✓	✓		24	2870	68880
	Bachelor of Engineering (Honours) (Civil Engineering)	✓	✓		32	2870	91840
Computer Systems Engineering	Associate Degree of Engineering (Computer Systems Engineering)	✓	✓		16	2870	45920
	Bachelor of Engineering Science (Computer Systems Engineering)	✓	✓		24	2870	68880
	Bachelor of Engineering (Honours) (Computer Systems Engineering)	✓	✓		32	2870	91840
Construction	Associate Degree of Construction (Civil)	✓	✓		16	2870	45920
	Associate Degree of Construction (Management)	✓	✓		16	2870	45920
	Bachelor of Construction (Honours) (Civil)	✓	✓		32	2787	89184
	Bachelor of Construction (Honours) (Management)	✓	✓		32	2787	89184
Electrical and Electronic Engineering	Associate Degree of Engineering (Electrical and Electronic Engineering)	✓	✓		16	2870	45920
	Bachelor of Engineering Science (Electrical and Electronic Engineering)	✓	✓		24	2870	68880
	Bachelor of Engineering (Honours) (Electrical and Electronic Engineering)	✓	✓		32	2870	91840
Environmental Engineering	Associate Degree of Engineering (Environmental Engineering)	✓	✓		16	2870	45920
	Bachelor of Engineering Science (Environmental Engineering)	✓	✓		24	2870	68880
	Bachelor of Engineering (Honours) (Environmental Engineering)	✓	✓		32	2870	91840

Area of Interest	Name of Degree	Semester intake			Units	Approximate total fee (AUD)	
		Sem 1 (March)	Sem 2 (July)	Sem 3 (November)		Per unit	Per degree
Geographic Information Systems	Associate Degree of Spatial Science (Geographic Information Systems)	✓	✓		16	2805	44880
	Bachelor of Spatial Science Technology (Geographic Information Systems)	✓	✓		24	2805	67248
	Bachelor of Spatial Science (Honours) (Geographic Information Systems)	✓	✓		32	2802	89664
Infrastructure Management	Bachelor of Engineering Science (Infrastructure Management)	✓	✓		24	2870	68880
Instrumentation and Control Engineering	Bachelor of Engineering (Honours) (Instrumentation and Control Engineering)	✓	✓		32	2870	91840
Mechanical Engineering	Associate Degree of Engineering (Mechanical Engineering)	✓	✓		16	2870	45920
	Bachelor of Engineering Science (Mechanical Engineering)	✓	✓		24	2870	68880
	Bachelor of Engineering (Honours) (Mechanical Engineering)	✓	✓		32	2870	91840
Mechatronic Engineering	Bachelor of Engineering (Honours) (Mechatronic Engineering)	✓	✓		32	2870	91840
Mining Engineering	Associate Degree of Engineering (Mining Engineering)	✓	✓		16	2870	45920
Power Engineering	Associate Degree of Engineering (Power Engineering)	✓	✓		16	2870	45920
	Bachelor of Engineering Science (Power Engineering)	✓	✓		24	2870	68880
	Bachelor of Engineering (Honours) (Power Engineering)	✓	✓		32	2870	91840
Process Engineering	Associate Degree of Engineering (Process Engineering)	✓	✓		16	2870	45920
Surveying	Associate Degree of Spatial Science (Surveying)	✓	✓		16	2807	44880
	Bachelor of Spatial Science Technology (Surveying)	✓	✓		24	2802	67248
	Bachelor of Spatial Science (Honours) (Surveying)	✓	✓		32	2802	89664
Urban and Regional Planning	Associate Degree of Spatial Science (Urban and Regional Planning)	✓	✓		16	2805	44880
	Bachelor of Spatial Science (Honours) (Urban and Regional Planning)	✓	✓		32	2802	89664

Area of Interest	Name of Degree	Semester intake			Units	Approximate total fee (AUD)	
		Sem 1 (March)	Sem 2 (July)	Sem 3 (November)		Per unit	Per degree
<b>Health and Community</b>							
Biomedical Science	Bachelor of Health (Biomedical Science)	✓			24	2340	56160
Human Services and Counselling	Diploma of Community Welfare and Development	✓	✓	✓	8	2327	18616
	Bachelor of Human Services (Child and Family)				32	2311	55464
	Bachelor of Human Services (Community Development)	✓	✓	✓	24	2311	55464
	Bachelor of Human Services (Counselling)	✓	✓	✓	24	2311	55464
	Bachelor of Human Services (Human Resources Management)	✓	✓	✓	24	2311	55464
	Bachelor of Human Services (Indigenous Studies)	✓	✓	✓	24	2311	55464
	Bachelor of Sciences (Counselling)	✓	✓		24	2391	57384
Laboratory Medicine	Bachelor of Health (Laboratory Medicine)	✓			24	2340	56160
Nursing	Bachelor of Nursing	✓	✓		24	2340	56160
Psychology	Bachelor of Psychology in Business	✓	✓	✓	24	2340	56160
	Bachelor of Science (Psychology)	✓	✓		24	2391	57384
Sport and Exercise	Bachelor of Sport and Exercise	✓	✓		24	2340	56160
<b>Humanities and Communication</b>							
Anthropology	Bachelor of Arts (Anthropology)	✓	✓	✓	24	2240	53760
	Bachelor of Arts (Honours) (Anthropology)	✓	✓		8	2240	17920
	Bachelor of Social Science (Anthropology)	✓	✓	✓	24	2240	53760
Archaeology	Bachelor of Arts (Archaeology)	✓	✓	✓	24	2240	53760
Australian Studies	Bachelor of Arts (Australian Studies)	✓	✓	✓	24	2240	53760
Behavioral Sciences	Bachelor of Social Science (Behavioral Science)	✓	✓	✓	24	2240	53760
Communication and Media Studies	Bachelor of Arts (Communication and Media Studies)	✓	✓	✓	24	2240	53760
	Bachelor of Arts (Popular Culture)	✓	✓	✓	24	2240	53760
	Bachelor of Arts (Writing and Society)	✓	✓	✓	24	2240	53760
	Bachelor of Communication (Communication and Media Studies)	✓	✓	✓	24	2240	53760
	Bachelor of Social Science (Communication and Media Studies)	✓	✓	✓	24	2240	53760
English Literature	Bachelor of Arts (English Literature)	✓	✓	✓	24	2240	53760
	Bachelor of Arts (Honours) (English Literature)	✓	✓	✓	8	2240	17920
General Studies	Diploma of Arts	✓	✓	✓	8	2228	17830
	Bachelor of General Studies	✓	✓	✓	24	2228	53472
History	Bachelor of Arts (History)	✓	✓	✓	24	2240	53760
	Bachelor of Arts (Honours) (History)	✓	✓	✓	8	2240	17920
	Bachelor of Social Science (History)	✓	✓	✓	24	2240	53760

Area of Interest	Name of Degree	Semester intake			Units	Approximate total fee (AUD)	
		Sem 1 (March)	Sem 2 (July)	Sem 3 (November)		Per unit	Per degree
Indigenous Studies	Bachelor of Arts (Indigenous Studies)	✓	✓	✓	24	2240	53760
	Bachelor of Human Services (Indigenous Studies)	✓	✓	✓	24	2311	55464
	Bachelor of Social Science (Indigenous Studies)	✓	✓	✓	24	2240	53760
International Relations	Bachelor of Arts (Contemporary International Studies)	✓	✓	✓	24	2240	53760
	Bachelor of Arts (International Relations)	✓	✓	✓	24	2240	53760
	Bachelor of Arts (Honours) (International Relations)	✓	✓		8	2240	17920
	Bachelor of Social Science (International Relations)	✓	✓	✓	24	2240	53760
Journalism	Bachelor of Arts (Journalism)	✓	✓	✓	24	2240	53760
	Bachelor of Communication (Journalism)	✓	✓	✓	24	2240	53760
Language and Culture	Bachelor of Arts (Asian Studies)	✓	✓	✓	24	2240	53760
	Bachelor of Arts (Indonesian Language)	✓	✓	✓	24	2240	53760
	Bachelor of Arts (Language and Culture – German)	✓	✓	✓	24	2240	53760
	Bachelor of Arts (Language and Culture – Mandarin Chinese)	✓	✓	✓	24	2240	53760
	Bachelor of Social Science (Asian Studies)	✓	✓	✓	24	2240	53760
	Bachelor of Social Science (Language and Culture)	✓	✓	✓	24	2240	53760
Legal Studies	Bachelor of Arts (Legal Studies)	✓	✓	✓	24	2240	53760
Public Relations	Bachelor of Arts (Public Relations)	✓	✓	✓	24	2240	53760
	Bachelor of Communication (Public Relations)	✓	✓	✓	24	2240	53760

### INFORMATION TECHNOLOGY

Applied Computer Science	Bachelor of Information Technology (Applied Computer Science)	✓	✓	✓	24	2318	55632
Computing	Bachelor of Science (Computing)	✓	✓	✓	24	2391	57384
Information Systems Development	Bachelor of Information Technology (Information Systems Development)	✓	✓	✓	24	2318	55632
Information Technology	Bachelor of Science (Information Technology)	✓	✓	✓	24	2391	57384
	Bachelor of Information Technology (Information Technology Management)	✓	✓		24	2318	55632
Networking and Security	Bachelor of Information Technology (Networking and Security)	✓	✓	✓	24	2318	55632

AREA OF INTEREST	NAME OF DEGREE	Semester intake			UNITS	Approximate total fee (AUD)	
		Sem 1 (March)	Sem 2 (July)	Sem 3 (November)		Per unit	Per degree
<b>LAW AND JUSTICE</b>							
Law	Bachelor of Laws	✓	✓		24	2250	54000
	Bachelor of Laws (Honours)	✓	✓		8	2510	20080
<b>SCIENCES</b>							
Biology	Bachelor of Science (Biology)	✓	✓	✓	24	2391	57384
Environment and Sustainability	Bachelor of Science (Environment and Sustainability)	✓	✓	✓	24	2391	57384
Mathematics and Statistics	Bachelor of Science (Mathematics)	✓	✓	✓	24	2391	57384
	Bachelor of Science (Mathematics and Statistics)	✓	✓	✓	24	2391	57384
Physics and Physical Sciences	Bachelor of Science (Physical Sciences)	✓	✓	✓	24	2391	57384
Wine Science	Bachelor of Science (Wine Science)	✓	✓	✓	24	2830	67920
<b>COMBINED/DOUBLE DEGREES</b>							
Combined degree	Bachelor of Engineering (Honours) Bachelor of Business	✓	✓		40	2870	114800
	Bachelor of Engineering (Honours) Bachelor of Information Technology	✓	✓		40	2802	112080
	Bachelor of Engineering (Honours) Bachelor of Science	✓	✓		40	2870	114800
	Bachelor of Engineering Science and Bachelor of Vocational Education & Training	✓	✓	✓	32	2705	86560
Double degree	Bachelor of Arts and Bachelor of Business	✓	✓	✓	32	2255	72160
	Bachelor of Arts and Bachelor of Laws	✓	✓	✓	40	2242	89680
	Bachelor of Arts and Bachelor of Science	✓	✓	✓	32	2353	72096
	Bachelor of Business and Bachelor of Information Technology	✓	✓	✓	32	2260	72384
	Bachelor of Business and Bachelor of Laws	✓	✓	✓	40	2235	89400
	Bachelor of Commerce and Bachelor of Business	✓	✓	✓	32	2247	71904
	Bachelor of Commerce and Bachelor of Information Technology	✓	✓	✓	32	2262	72384
	Bachelor of Commerce and Bachelor of Laws	✓	✓	✓	40	2235	89400
	Bachelor of Commerce and Bachelor of Science	✓	✓	✓	32	2283	73056

#### NOTES

Degrees listed are subject to change at the discretion of the University.

Not all specialisations or majors are available at all campuses or online/on-campus. Not all courses in a degree are available in every semester.

Fees are a guide and may be lower or higher, depending on courses selected, as not all courses will cost the same amount.

Fees do not cover additional expenses, such as textbooks, accommodation costs, Overseas Student Health Cover, general living expenses, etc. We recommend you visit [studyinaustralia.gov.au](http://studyinaustralia.gov.au) for average living costs associated with living and studying in Australia.

The University reserves the right to alter fees.

For the latest information on international fees, visit [usq.edu.au/international/fees](http://usq.edu.au/international/fees)

# On-campus fees

NAME OF PROGRAM	DURATION (WEEKS)	UNITS	APPROXIMATE WEEKLY FEE (AUD)
<b>ENGLISH LANGUAGE AND PATHWAYS</b>			
English Language Intensive Courses for Overseas Students (ELICOS)	5–72 weeks	-	368
English for Academic Purposes (EAP)	20–36 weeks	-	390

AREA OF INTEREST	NAME OF DEGREE	CAMPUS				DURATION (YEARS)	UNITS	APPROXIMATE FEE (AUD)	
		FC	S	T	I			Indicative semester fee	
<b>BUSINESS AND COMMERCE</b>									
Accounting	Bachelor of Commerce (Accounting)	✓	✓	✓		3	24	10408	
Administrative Management	Bachelor of Business (Administrative Management)			✓		3	24	10280	
	Diploma of Business Administration	✓	✓	✓		1	8	10040	
	Associate Degree of Business	✓	✓	✓		2	16	10040	
	Bachelor of Business Administration		✓	✓		3	24	10160	
Aircraft Maintenance Management	Bachelor of Business (Aircraft Maintenance Management) <sup>1</sup>			✓		3	24	10280	
Business Economics	Bachelor of Commerce (Business Economics)	✓	✓	✓		3	24	10408	
Business Law	Bachelor of Commerce (Business Law)			✓		3	24	10408	
Commerce	Bachelor of Commerce (General Commerce)		✓	✓		3	24	10408	
Finance	Bachelor of Commerce (Finance)		✓	✓		3	24	10408	
Human Resource Management	Bachelor of Business (Human Resource Management)		✓	✓		3	24	10280	
	Bachelor of Human Services (Human Resource Management)		✓	✓		3	24	11000	
	Bachelor of Psychology in Business		✓			3	24	10984	
Information Technology Management	Bachelor of Business (Information Technology Management)			✓		3	24	10208	
	Bachelor of Commerce (Information Technology Management)			✓		3	24	10408	
	Bachelor of Information Technology (Information Technology Management)			✓		3	24	10880	
International Business	Bachelor of Business (International Business)			✓		3	24	10880	
Management and Leadership	Bachelor of Business (Management and Leadership)			✓		3	24	10480	
Marketing	Bachelor of Business (Marketing)	✓	✓	✓		3	24	10280	
Marketing and Hospitality Management	Bachelor of Business (Marketing and Hospitality Management) <sup>1</sup>	✓	✓	✓		3	24	10280	

AREA OF INTEREST	NAME OF DEGREE	CAMPUS				DURATION (YEARS)	UNITS	APPROXIMATE FEE (AUD)
		FC	S	T	I			Indicative semester fee
Supply Chain Management	Bachelor of Business (Supply Chain Management)		✓			3	24	10280
Sustainable Business and Economics	Bachelor of Commerce (Sustainable Business)		✓			3	24	10408
Tourism and Events Management	Bachelor of Business (Tourism and Events Management) <sup>1</sup>		✓			3	24	10280
	Bachelor of Business (Tourism Management)		✓			3	24	10280

#### CREATIVE ARTS AND MEDIA

Film, Television and Radio	Bachelor of Arts (Film, Television and Radio)		✓	✓		3	24	10240
	Bachelor of Communication (Film, Television and Radio)			✓		3	24	10492
	Bachelor of Creative Arts (Film, Television and Radio)		✓	✓		3	24	10492
Music	Bachelor of Arts (Music Theory and History)			✓		3	24	10024
	Bachelor of Creative Arts (Music)			✓		3	24	10372
	Bachelor of Creative Arts (Honours) (Music)			✓		1	8	10372
Theatre	Bachelor of Arts (Theatre Theory)			✓		3	24	10240
	Bachelor of Creative Arts (Theatre)			✓		3	24	10372
	Bachelor of Creative Arts (Honours) (Theatre)			✓		1	8	10372
Visual Arts	Bachelor of Arts (Visual Arts Theory)			✓		3	24	10024
	Bachelor of Creative Arts (Visual Arts)			✓		3	24	10372
	Bachelor of Creative Arts (Honours) (Visual Arts)			✓		1	8	10372

#### EDUCATION

Early Childhood	Bachelor of Early Childhood (Early Childhood)	✓	✓	✓		3	24	9852
	Bachelor of Education (Early Childhood)	✓	✓	✓		4	32	9852
Primary Education	Bachelor of Education (Primary)	✓	✓	✓		4	32	9852
Secondary Education	Bachelor of Education (Secondary Education)	✓	✓	✓		4	32	9852
	Graduate Diploma of Learning and Teaching (Secondary Education)			✓		1	8	9852
Special Education	Bachelor of Education (Special Education)	✓	✓	✓		4	32	9852
Sport, Health and Physical Education	Bachelor of Education (Sport, Health and Physical Education – Primary)	✓	✓	✓		4	32	9852
	Bachelor of Education (Sport, Health and Physical Education – Secondary)	✓	✓	✓		4	32	9852

AREA OF INTEREST	NAME OF DEGREE	CAMPUS				DURATION (YEARS)	UNITS	APPROXIMATE FEE (AUD)
		FC	S	T	I			Indicative semester fee
<b>ENGINEERING AND BUILT ENVIRONMENT</b>								
Agricultural Engineering	Associate Degree of Engineering (Agricultural Engineering)			✓		2	16	13200
	Bachelor of Engineering Science (Agricultural Engineering)			✓		3	24	13200
	Bachelor of Engineering (Honours) (Agricultural Engineering)			✓		4	32	13200
Civil Engineering	Associate Degree of Engineering (Civil Engineering)		✓	✓		2	16	13200
	Bachelor of Engineering Science (Civil Engineering)		✓	✓		3	24	13200
	Bachelor of Engineering (Honours) (Civil Engineering)		✓	✓		4	32	13200
Computer Systems Engineering	Associate Degree of Engineering (Computer Systems Engineering)			✓		2	16	13200
	Bachelor of Engineering Science (Computer Systems Engineering)			✓		3	24	13200
	Bachelor of Engineering (Honours) (Computer Systems Engineering)			✓		4	32	13200
Construction	Associate Degree of Construction (Civil)		✓	✓		2	16	13200
	Associate Degree of Construction (Management)		✓	✓		2	16	13200
	Bachelor of Construction (Honours) (Civil)		✓	✓		4	32	12804
	Bachelor of Construction (Honours) (Management)		✓	✓		4	32	12804
Electrical and Electronic Engineering	Associate Degree of Engineering (Electrical and Electronic Engineering)			✓		2	16	13200
	Bachelor of Engineering Science (Electrical and Electronic Engineering)			✓		3	24	13200
	Bachelor of Engineering (Honours) (Electrical and Electronic Engineering)			✓		4	32	13200
Environmental Engineering	Associate Degree of Engineering (Environmental Engineering)			✓		2	16	13200
	Bachelor of Engineering Science (Environmental Engineering)			✓		3	24	13200
	Bachelor of Engineering (Honours) (Environmental Engineering)			✓		4	32	13200
Geographic Information Systems	Associate Degree of Spatial Science (Geographic Information Systems)			✓		2	16	12924
	Bachelor of Spatial Science Technology (Geographic Information Systems)			✓		3	24	12984
	Bachelor of Spatial Science (Honours) (Geographic Information Systems)			✓		4	32	12984
Infrastructure Management	Bachelor of Engineering Science (Infrastructure Management)		✓	✓		3	24	13200
Instrumentation and Control Engineering	Bachelor of Engineering (Honours) (Instrumentation and Control Engineering)			✓		4	24	13200

AREA OF INTEREST	NAME OF DEGREE	CAMPUS				DURATION (YEARS)	UNITS	APPROXIMATE FEE (AUD)
		FC	S	T	I			Indicative semester fee
Mechanical Engineering	Associate Degree of Engineering (Mechanical Engineering)			✓		2	16	13200
	Bachelor of Engineering Science (Mechanical Engineering)			✓		3	24	13200
	Bachelor of Engineering (Honours) (Mechanical Engineering)			✓		4	32	13200
Mechatronic Engineering	Bachelor of Engineering (Honours) (Mechatronic Engineering)			✓		4	32	13200
Mining Engineering	Associate Degree of Engineering (Mining Engineering)			✓		2	16	13200
Power Engineering	Associate Degree of Engineering (Power Engineering)			✓		2	16	13200
	Bachelor of Engineering Science (Power Engineering)			✓		3	24	13200
	Bachelor of Engineering (Honours) (Power Engineering)			✓		4	32	13200
Process Engineering	Associate Degree of Engineering (Process Engineering)			✓		2	16	13200
Surveying	Associate Degree of Spatial Science (Surveying)			✓		2	16	12984
	Bachelor of Spatial Science Technology (Surveying)			✓		3	24	12984
	Bachelor of Spatial Science (Honours) (Surveying)			✓		4	32	12984
Urban and Regional Planning	Associate Degree of Spatial Science (Urban and Regional Planning)			✓		2	16	12984
	Bachelor of Spatial Science (Honours) (Urban and Regional Planning)			✓		4	32	12984

#### HEALTH AND COMMUNITY

Biomedical Science	Bachelor of Health (Biomedical Science)	✓ <sup>2</sup>		✓		3	24	12960
Human Physiology	Bachelor of Science (Human Physiology)			✓		3	24	11152
Human Services and Counselling	Diploma of Community Welfare and Development	✓	✓	✓		1	8	11192
	Bachelor of Human Services (Child and Family)	✓	✓	✓		3	24	11000
	Bachelor of Human Services (Community Development)	✓	✓	✓		3	24	11000
	Bachelor of Human Services (Counselling)	✓	✓	✓		3	24	11000
	Bachelor of Human Services (Human Resource Management)		✓	✓		3	24	11000
	Bachelor of Human Service (Indigenous Studies)			✓		3	24	11000
	Bachelor of Science (Counselling)	✓		✓		3	24	11152
Laboratory Medicine	Bachelor of Health (Laboratory Medicine)	✓		✓		3	24	12960
Nursing	Bachelor of Nursing	✓		✓		3	24	11488
Psychology	Bachelor of Psychology (Honours)		✓			4	32	10984
	Bachelor of Psychology in Business		✓			3	24	10984
	Bachelor of Science (Psychology)	✓		✓		3	24	11152
	Bachelor of Science (Honours) (Psychology)			✓		1	8	13240

AREA OF INTEREST	NAME OF DEGREE	CAMPUS				DURATION (YEARS)	UNITS	APPROXIMATE FEE (AUD)
		FC	S	T	I			Indicative semester fee
<b>HUMANITIES AND COMMUNICATION</b>								
Anthropology	Bachelor of Arts (Anthropology)			✓		3	24	10240
	Bachelor of Arts (Honours) (Anthropology)			✓		1	8	10240
	Bachelor of Social Science (Anthropology)			✓		3	24	10212
Archaeology	Bachelor of Arts (Archaeology)			✓		3	24	10240
Australian Studies	Bachelor of Arts (Australian Studies)			✓		3	24	10240
Behavioral Sciences	Bachelor of Social Science (Behavioral Science)			✓		3	24	10240
Communication and Media Studies	Bachelor of Arts (Communication and Media Studies)			✓		3	24	10240
	Bachelor of Arts (Popular Culture)			✓		3	24	10240
	Bachelor of Arts (Writing and Society)			✓		3	24	10240
	Bachelor of Communication (Communication and Media Studies)			✓		3	24	10492
	Bachelor of Social Science (Communication and Media Studies)			✓		3	24	10212
English Literature	Bachelor of Arts (English Literature)		✓	✓		3	24	10240
	Bachelor of Arts (Honours) (English Literature)			✓		1	8	10240
General Studies	Diploma of Arts	✓		✓		1	8	10048
	Bachelor of General Studies	✓	✓	✓		3	24	10072
History	Bachelor of Arts (History)			✓		3	24	10240
	Bachelor of Arts (Honours) (History)			✓		1	8	10240
	Bachelor of Social Science (History)			✓		3	24	10240
Indigenous Studies	Bachelor of Arts (Indigenous Studies)			✓		3	24	10240
	Bachelor of Human Services (Indigenous Studies)			✓		3	24	10000
	Bachelor of Social Science (Indigenous Studies)			✓		3	24	10212
International Relations	Bachelor of Arts (Contemporary International Studies)			✓		3	24	10240
	Bachelor of Arts (International Relations)			✓		3	24	10240
	Bachelor of Arts (Honours) (International Relations)			✓		1	8	10240
	Bachelor of Social Science (International Relations)			✓		3	24	10212
	Bachelor of Social Science (Social Justice)			✓		3	24	10240

AREA OF INTEREST	NAME OF DEGREE	CAMPUS				DURATION (YEARS)	UNITS	APPROXIMATE FEE (AUD)
		FC	S	T	I			Indicative semester fee
Language and Culture	Bachelor of Arts (Asian Studies)			✓		3	24	10240
	Bachelor of Arts (Indonesian Language)			✓		3	24	10240
	Bachelor of Arts (Language and Culture – German)			✓		3	24	10240
	Bachelor of Arts (Language and Culture – Mandarin Chinese)			✓		3	24	10240
	Bachelor of Social Science (Asian Studies)			✓		3	24	10212
	Bachelor of Social Science (Language and Culture)			✓		3	24	10212
Legal Studies	Bachelor of Arts (Legal Studies)		✓	✓		3	24	10240
Public Relations	Bachelor of Arts (Public Relations)			✓		3	24	10240
	Bachelor of Communication (Public Relations)			✓		3	24	10492
Social Science	Bachelor of Social Science (Behavioural Science)			✓		3	24	10212

#### INFORMATION TECHNOLOGY

Applied Computer Science	Bachelor of Information Technology (Applied Computer Science)			✓		3	24	10880
Computing	Bachelor of Science (Computing)			✓		3	24	11152
Information Systems Development	Bachelor of Information Technology (Information Systems Development)			✓		3	24	10880
Information Technology	Bachelor of Science (Information Technology)			✓		3	24	11152
	Bachelor of Information Technology (Information Technology Management)			✓		3	24	10880
Networking and Security	Bachelor of Information Technology (Networking and Security)			✓		3	24	10880

#### LAW AND JUSTICE

Law	Bachelor of Laws		✓	✓		3	24	10800
	Bachelor of Laws (Honours)		✓	✓		1	8	11040

AREA OF INTEREST	NAME OF DEGREE	CAMPUS				DURATION (YEARS)	UNITS	APPROXIMATE FEE (AUD)
		FC	S	T	I			Indicative semester fee
<b>SCIENCES</b>								
Biology	Bachelor of Science (Biology)	✓ <sup>2</sup>		✓		3	24	13240
	Bachelor of Science (Honours) (Biology)			✓		1	8	11152
Chemistry	Bachelor of Science (Honours) (Chemistry)			✓		1	8	13240
Environment and Sustainability	Bachelor of Science (Environment and Sustainability)	✓		✓		3	24	11152
	Bachelor of Science (Honours) (Climatology)			✓		1	8	13240
Mathematics and Statistics	Bachelor of Science (Mathematics)			✓		3	24	11152
	Bachelor of Science (Mathematics and Statistics)			✓		3	24	11152
	Bachelor of Science (Honours) (Applied Mathematics/Statistics)			✓		1	8	13240
Physics	Bachelor of Science (Honours) (Physics)			✓		1	8	13240
Wine Science	Bachelor of Science (Wine Science)			✓ <sup>3</sup>		3	24	11152
<b>COMBINED/DOUBLE DEGREES</b>								
Combined degree	Bachelor of Engineering (Honours) Bachelor of Business			✓		5	40	13200
	Bachelor of Engineering (Honours) Bachelor of Information Technology			✓		5	40	12924
	Bachelor of Engineering (Honours) Bachelor of Science			✓		5	40	13200
	Bachelor of Engineering Science and Bachelor of Vocational Education & Training			✓		4	32	12348
Double degree	Bachelor of Arts and Bachelor of Business	✓	✓			4	32	10424
	Bachelor of Arts and Bachelor of Laws	✓	✓			5	40	10380
	Bachelor of Arts and Bachelor of Science		✓			4	32	10332
	Bachelor of Business and Bachelor of Information Technology	✓	✓			4	32	10492
	Bachelor of Business and Bachelor of Laws	✓	✓			5	40	10348
	Bachelor of Commerce and Bachelor of Business	✓	✓			4	32	10040
	Bachelor of Commerce and Bachelor of Information Technology	✓	✓			4	32	10372
	Bachelor of Commerce and Bachelor of Laws	✓	✓			5	40	10348
	Bachelor of Commerce and Bachelor of Science	✓	✓			4	32	10640

**1** The Aircraft Maintenance Management, Marketing and Hospitality Management major and Tourism and Events Management major are only available to you if you have successfully completed a respective diploma from a TAFE institution or equivalent. For more information, please see [usq.edu.au/study](http://usq.edu.au/study)

**2** Please note that only some first-year courses are available on-campus at Fraser Coast. Please check course specification for more details [usq.edu.au/study](http://usq.edu.au/study)

**3** This degree is not fully available on-campus or fully by distance education; to complete the degree, students will need to undertake courses in a mix of external and on-campus modes.

#### NOTES

Please note that not all courses and majors in this degree are available on-campus.

# *What will I gain from* **STUDYING** *with USQ?*

- You will learn from experienced and highly qualified academics, recognised throughout the world for their excellence in teaching, and you will receive personalised attention and support throughout your studies.
- You have the opportunity to develop your English language skills through one of our English language programs. On successful completion you are guaranteed entry into selected degree studies within USQ.
- You will have the peace of mind of studying in a safe and friendly environment with modern facilities and a low cost of living.
- You may be able to receive recognition for study you have already completed. Your academic documents will be individually assessed to see if you are able to receive credits and therefore gain your degree faster. USQ has developed an online Credit Calculator to assist you in determining your eligibility for credits.  
**[usq.edu.au/credit](http://usq.edu.au/credit)**



## INTERNATIONAL RECOGNITION

All USQ degrees are registered with the Australian Government and meet their strict requirements, so you can be assured of the quality of education you will receive. Our degrees are industry-relevant, academically challenging and internationally recognised.



## ONLINE/DISTANCE EDUCATION

If you want an international qualification but don't think it is possible for you to move to Australia, then online education is ideal for you. By studying online or via distance education, you can study at a time and place that suits you.

# USQ

## Support

From the moment you enrol through to the day you graduate, you'll have a dedicated **Student Relationship Officer (SRO)** to call on whenever you need assistance. We are here to help you achieve your goals, support you through any challenges, and celebrate your success.



### FREE AIRPORT RECEPTION AND TRANSFER

USQ wishes to make your arrival in Australia and transfer to your choice of campus as smooth as possible. To help us to ensure that someone is waiting for you at Brisbane and Toowoomba airports, we encourage you to complete the online Airport Reception and Transfer Request at least three days prior to your arrival time.

USQ Fraser Coast also provides free airport transfer shuttle from Fraser Coast Airport. To access the online booking form, please visit [usq.edu.au/study/international/apply-before-you-leave](http://usq.edu.au/study/international/apply-before-you-leave)



### STUDENT LIFE

University isn't just about studying! Make the most of your time at USQ with Phoenix Central. Phoenix Central can find something for every student to get involved with, including a variety of clubs and societies, leadership opportunities, transitional support programs, as well as social, sporting and cultural activities.



### RELIGIOUS SERVICES

The Multicultural Centre endeavours to develop and implement projects which address main contemporary issues relating to culture, language, racial discrimination and religion. The USQ Multicultural Centre also hosts a range of activities throughout the year to promote multiculturalism within the University and the local community.

USQ recognises the relevance of religion in the lives of many people. Through the Multi-faith Chaplaincy Services Centre, USQ provides support for staff and students who wish to integrate their spiritual life with their academic development. Chaplains are available from the most widely represented faiths, and assistance is given to members of any religious group.



### STUDENT SERVICES

Student Services can provide you with a great variety of support whilst you are at USQ, such as financial aid, childcare, accommodation, mental health support, disability resources and many more. You will have access to career counselling to help you find the right career path to maximise your opportunities. USQ students can also receive free counselling from our professional counsellors to help you with any challenges you may face.



### 24-HOUR STUDENT ASSISTANCE HOTLINE, AND SECURITY SERVICES

Your safety and wellbeing is very important to us- that is why we have created a Student Assistance Hotline. This hotline is available to international students 24 hours a day, and can help you with problems, such as medical, legal, accommodation and cultural issues. If it is late and you need help, call **1800 689 410**. This is a free call from landlines in Australia (standard call rates apply from mobile phones).

Don't forget – if you have an emergency requiring an ambulance, fire department or police, call 000 immediately.

If you are on-campus and need help, the Security Office assists in providing a safe and secure environment for you.



### LEARNING SUPPORT

The Learning Centre can help you to develop your academic learning, and language and mathematical skills to increase your academic success at university. Whether you are studying on-campus or online, the Learning Centre can support you with online and face-to-face workshops, resources and consultations.

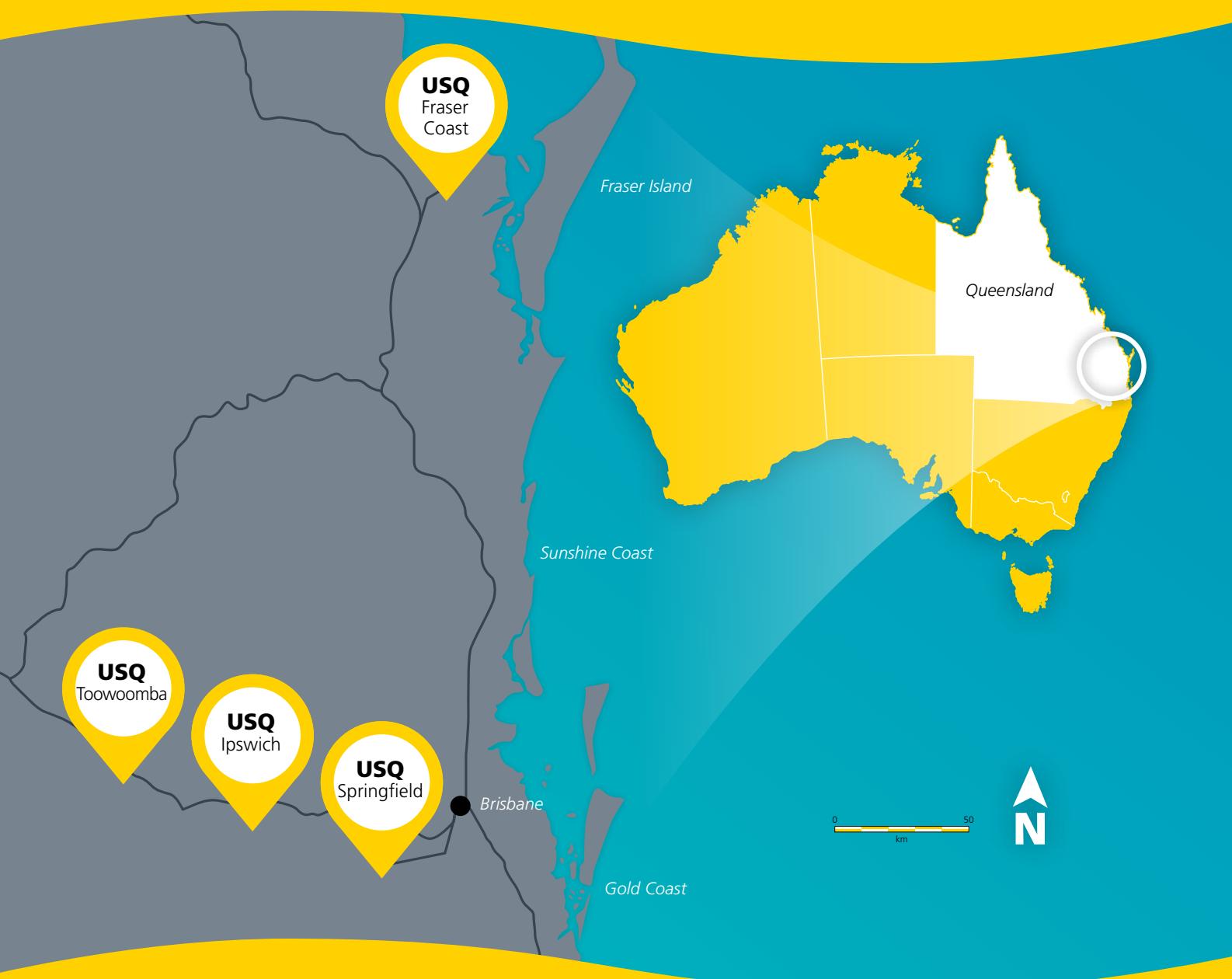


### MEET-UP PROGRAM

Meet-Up is a student-led program that brings students together who are doing the same course. The sessions can help you understand course content and develop learning skills, and are a way to use your study time more effectively. Sessions can also help you prepare for assignments and exams.

# — USQ Locations —

USQ has four campuses located in the sunshine state of Queensland. Our students have access to a free shuttle bus service to travel between the Ipswich, Springfield and Toowoomba USQ campuses.



We've worked hard to make it possible for students to study with us wherever they want, and we're Australia's second-largest online university. You can also study at any of our four locations or mix online and on-campus study, making it easier than ever for study to fit in with your life.

## USQ Toowoomba

USQ Toowoomba provides a perfect sanctuary for study, as it offers you the benefits of a city environment in a relaxed country atmosphere.

USQ Toowoomba offers the full on-campus experience with Residential College accommodation and a great range of sporting and social clubs complementing the academic programs. Enjoy contemporary lecture halls, a performing arts theatre, and new collaborative science laboratories. The campus also features two beautiful landscaped parks – the historic Japanese Gardens and the new Gumbi Gumbi Gardens. Australia's largest inland city also offers plenty to do when you close those books for the day.

For further information about living and studying in Toowoomba, visit [usq.edu.au/toowoomba](http://usq.edu.au/toowoomba)



## USQ Fraser Coast

USQ Fraser Coast provides a high-quality university experience in the relaxed seaside town of Hervey Bay. Enjoy the ideal balance between university study and all that a coastal lifestyle provides.

USQ Fraser Coast offers on-campus study for the degrees in highest demand in the region, as well as provide support services for online students. Some degrees are available in supported mode, which combines the benefits of online study with the support of on-campus tutorials and practicals. Facilities at this small, community-oriented campus include industry-standard nursing labs, a brand-new library, an outdoor gym and the relaxing Olga Miller Garden.



For further information about living and studying in Hervey Bay, visit [usq.edu.au/frasercoast](http://usq.edu.au/frasercoast)

## USQ Springfield

USQ Springfield is located in the heart of one of Queensland's fastest-growing regions.

USQ Springfield offers a broad range of undergraduate and postgraduate options in a vibrant modern setting, just 20 minutes from the Ipswich CBD, 35 minutes from Brisbane city and an hour from the Gold Coast. A hub for digital production and performance, the campus includes a state-of-the-art television studio, radio station and rehearsal spaces, as well as collaborative teaching rooms, brand-new laboratories for science and engineering, and relaxed spaces for students to work, rest and play. Close industry links in the thriving community offer students exceptional work experience opportunities.

For further information about living and studying in Springfield, visit [usq.edu.au/springfield](http://usq.edu.au/springfield)



## USQ Ipswich

USQ's newest campus is on a heritage site in one of Australia's oldest cities. We've been part of Ipswich since 2006 and as the region grows, we're expanding our commitment to the region.

USQ Ipswich's leafy campus has grand vistas across the city and a graceful mix of historic and modern buildings, including a stunning library featuring a living rainforest.

The site is shared by UQ's School of Medicine and a number of private medical facilities. Home to USQ's School of Health and Wellbeing, the Ipswich campus includes custom-built paramedical training facilities and new clinical nursing laboratories, sports fields, a café and a gym. New degrees will be offered from the campus as we grow with Ipswich.



For further information about living and studying in Ipswich, visit [usq.edu.au/ipswich](http://usq.edu.au/ipswich)

Our students come from over  
**90 countries** to study at USQ.

# Accommodation



## RESIDENTIAL COLLEGES

USQ has three Residential Colleges located at USQ Toowoomba. McGregor, Concannon and Steele Rudd colleges offer a room with private or shared bathroom, meals, utilities, internet allowance, and mentoring and academic support programs included in the accommodation fees. A self-catered option is also available.

To apply for on-campus accommodation or for more information, please see [usq.edu.au/accommodation](http://usq.edu.au/accommodation)



## RESIDENTIAL VILLAGE

On-campus accommodation at USQ Springfield is available through the Education City's Residential Village. Fees include a room in a self-contained two to seven-bedroom apartment with shared bathroom, advanced security and surveillance systems, air-conditioning, cooking and laundry facilities, parking facilities, broadband wireless internet connection, mentoring and academic support.

For more information, please see [educationcity.com.au/students/accommodation.php](http://educationcity.com.au/students/accommodation.php)



## PRIVATE ACCOMMODATION

A number of private accommodation options are available at all four USQ campuses, including rental units and houses, and organised homestay for students undertaking English language studies or Study Tours.

For more information on other accommodation options, please see [usq.edu.au/current-students/services/welfare/accommodation](http://usq.edu.au/current-students/services/welfare/accommodation)

# What's it like to STUDY ONLINE at USQ?

At USQ we know a thing or two about studying online.  
That's why over 70% of our students choose to study their degree online.

## Access to your lectures and study materials online

The **USQStudyDesk** is an online portal for you to access everything you need for your studies.

- Talk with lecturers and other students who you are studying the same course with you through forums, chat and email.
- To top it off, you can access the **USQStudyDesk** on your smart phone, tablet or computer so you can do your study anywhere you want to.
- No need to come on-campus for any exams you may have in your degree. We have over 450 exam centres around Australia and the world.

## A library in your living room

- Have access to some of the best online databases full of research on the topics you are studying in your classes.
- You can order textbooks from our library sent to you in the mail instead of visiting one of our on-campus libraries.
- Our librarians will be able to assist you in researching for your assessments and teach you nifty tricks on how to find the best sources.

## Online support is never far away

- Join our online Meet-Up program to be matched up with another USQ student who has already studied your courses and can tutor you.
- Our Learning Advisors can provide you with one-on-one academic support and online workshops.
- Access hundreds of FAQs about studying 24/7 through Ask USQ.

For more information about studying online, visit [usq.edu.au/online](http://usq.edu.au/online)

## The USQ student experience

- Get involved in a USQ sporting team or represent USQ at the Northern and Australian University Games.
- Become a published writer with your articles published in our student paper, *The Ashes*.
- Become an online Student Representative Committee member and help enhance the USQ online student experience.

## Come on-campus

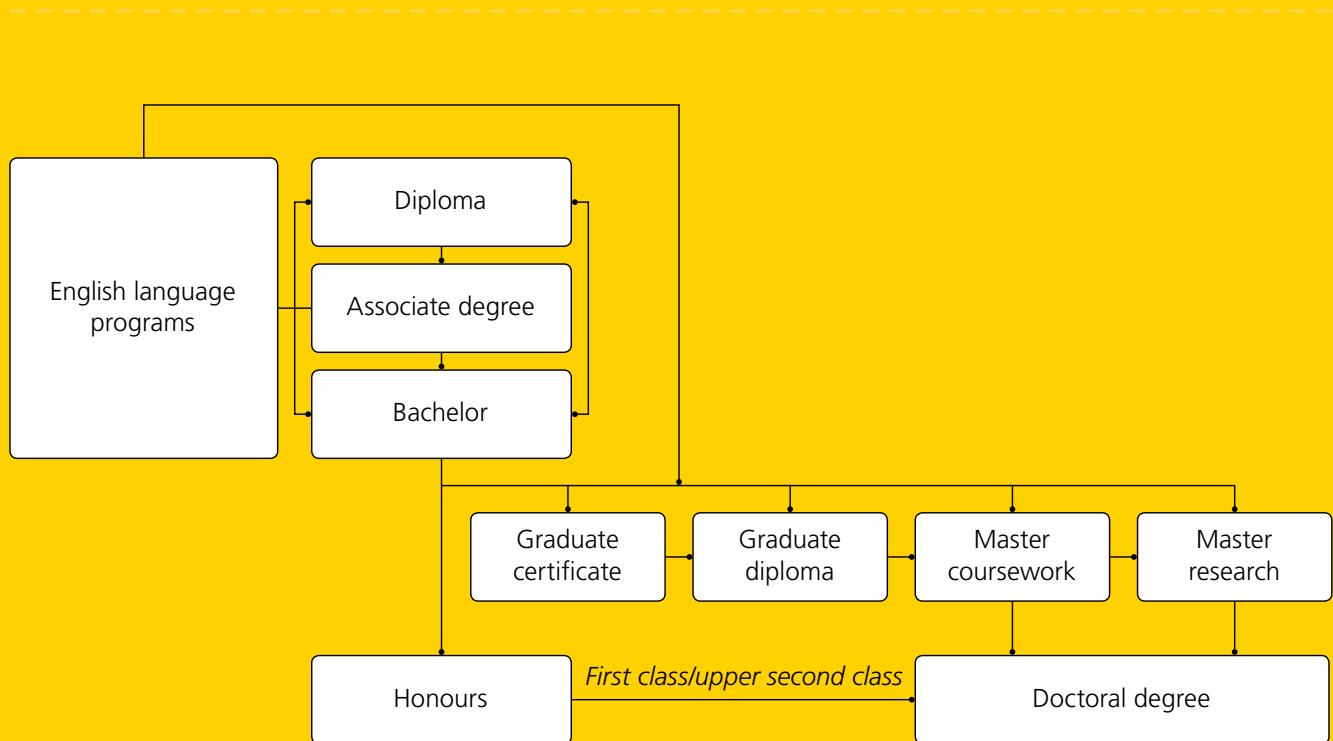
- You are more than welcome to pop onto one of our great USQ locations at Toowoomba, Fraser Coast (Hervey Bay), Springfield, Stanthorpe, Maryborough or Ipswich to use the facilities and resources.
- Some courses (subjects) have residential schools. Residential schools give students studying online the opportunity to attend campus for face-to-face lectures and tutorials, use of the facilities and to meet staff and other students. You can find out more about residential schools at [usq.edu.au/residential-schools](http://usq.edu.au/residential-schools)
- While the majority of residential schools are voluntary, some are compulsory so you will be required to come on-campus during the scheduled time.



# English Language and Pathways

Before you start your degree studies at USQ, you will need to meet specific English language levels. If you don't meet the level you require, USQ offers English language programs that will help you achieve your goal.

At USQ, you will have a choice of qualifications ranging from diplomas, associate and bachelor degrees, graduate certificates and diplomas, through to masters degrees and PhDs. It all depends on what you have already studied, and your individual interests and career aspirations.



## English Language Intensive Courses for Overseas Students (ELICOS)

	<b>Duration</b>	Approximately 10 weeks per level (minimum 5 weeks, maximum 50 weeks)
	<b>CRICOS</b>	070617J
	<b>Start date</b>	Intake 1 – March and May Intake 2 – May and July Intake 3 – July and September Intake 4 – September and December Intake 5 – December
	<b>Mode</b>	On-campus
	<b>Campus</b>	Toowoomba

### Why study this program?

The English Language Intensive Courses for Overseas Students (ELICOS) is designed to improve your English language skills. You can study ELICOS as a pathway to future study, to improve your career or for personal reasons.

### Entry requirements

Level 1 – IELTS less than 3.0<sup>1</sup>

Level 2 – IELTS 3.0<sup>1</sup>

Level 3 – IELTS 3.5

Level 4 – IELTS 4.0

Level 5 – IELTS 4.5

### Further study

ELICOS aims to prepare you for further study. When you complete Level 5 of ELICOS, you can choose to go on to study USQ's English for Academic Purposes to prepare you for studies in your chosen degree.

### Overview of courses

Level 1 – Beginner

Level 2 – Pre-elementary

Level 3 – Elementary

Level 4 – Pre-intermediate

Level 5 – Intermediate

<sup>1</sup> Students at Levels 1 and 2 are required to provide evidence of their English Language Proficiency on an internationally recognised test of English prior to arrival. On arrival students will then be tested using the USQ placement test to determine allocation to either Levels 1 or 2. Students with an IELTS score below IELTS 3.0 will not be accepted to the USQ ELICOS program. Students commencing at Level 1 will need a minimum of 70 weeks (50 weeks ELICOS followed by 20 weeks of English Language to proceed to degree studies at USQ.



## *Preparing for success*

'Studying the English for Academic Purposes has helped me prepare to undertake my future degree successfully.'

**Mariatou Sylla Loleke**

English for Academic Purposes (Graduate)

## English for Academic Purposes (EAP)

	<b>Duration</b>	4 units Minimum 10 weeks, maximum 36 weeks
	<b>CRICOS</b>	069700B
	<b>Start date</b>	Intake 1 EAP1 – March and May EAP2 – March and June Intake 2 EAP1 – May and July EAP2 – May and July Intake 3 EAP1 – July and September EAP2 – August and November Intake 4 EAP1 – September and December EAP2 – September and December Intake 5 EAP1 – December EAP2 – December
	<b>Mode</b>	On-campus, online
	<b>Campus</b>	Toowoomba

### Why study this program?

English for Academic Purposes (EAP) will prepare you to study a degree at USQ. As an EAP student, you can access great teaching and support in a friendly, caring environment. EAP will develop your language skills and give you the confidence you need to succeed at university.

### Entry requirements

Completion of senior secondary schooling in your home country or equivalent

*plus*

EAP I – IELTS 5.0 or equivalent

EAP II – IELTS 5.5 or equivalent (undergraduate, postgraduate coursework, postgraduate research and doctorate).

If you do not have evidence of your English language proficiency, you will need to participate in tests of reading, writing, listening and speaking, to determine your entry level.

### Further study

EAP aims to prepare you for entry to university. When you successfully complete Level 2 of EAP, you have the necessary language requirements to study a degree at USQ. Now is the time to start your pathway to a career that you want.

### Overview of courses

#### EAP I

<b>COURSES TO BE STUDIED</b>	<b>UNITS</b>
2 x core courses <sup>1</sup>	4
<b>TOTAL</b>	<b>4</b>

You will increase your skills in academic speaking, listening, reading and writing, and develop the strategies you will need to manage your university studies.

#### EAP II

#### (UNDERGRADUATE AND POSTGRADUATE COURSEWORK)

<b>COURSES TO BE STUDIED</b>	<b>UNITS</b>
3 x core courses	3
1 x elective	1
<b>TOTAL</b>	<b>4</b>

You will learn independent study and learning skills, develop self-motivation techniques and your ability to manage your lifestyle while studying. You will gain skills in undergraduate reading, writing, listening and speaking, including report and essay writing, participating in online or tutorial discussions, and you may choose to learn more about mathematics and communication using mathematical language.

#### EAP II (POSTGRADUATE, RESEARCH AND DOCTORATE)

<b>COURSES TO BE STUDIED</b>	<b>UNITS</b>
3 x core courses <sup>2</sup>	4
<b>TOTAL</b>	<b>4</b>

You will develop skills in academic reading, writing, listening and speaking, and will gain further skills in using your English language and communication skills in regards to philosophy and practice of research.

**1** Each core course is worth two units.

**2** One core course is worth two units.

### Want to know more?

For more information on English language and pathways or for full course listings, please visit [usq.edu.au/pathway-programs](http://usq.edu.au/pathway-programs)



# Business and Commerce

Our Business and Commerce degrees are practical and career-oriented. You will have the opportunity to specialise in more than one subject area to expand your knowledge, skills, and **increase your employment prospects**. In fact, Forbes (2014) lists transdisciplinarity as one of the top ten skills for the future.

Some of our degrees also provide the option to complete Work Integrated Learning, where you work with an organisation on a project in your area of interest.

**99.1%**

of USQ banking and finance graduates go on to full-time employment or study (2010–2012) in Australia.

*My University, 2014*



The median wage of a full-time marketing professional is

**\$66 872** in Australia.

*Job Outlook, 2014*

By 2018, there will be an additional

**50 000**  
*job openings*

for accountants in Australia.

*Job Outlook, 2014*



## *Student tip*

*'Study each week's content to stay on top of your study, that way you won't need to cram for assessment.'*

**BROOKE GARRATT**

Bachelor of Business (Graduate)



## Diploma of Business Administration

 <b>Duration</b>	8 units 1 year or part-time equivalent
 <b>CRICOS</b>	066075B
 <b>Start date</b>	March, July, November
 <b>Mode</b>	On-campus <sup>1</sup> , distance education
 <b>Campus</b>	Toowoomba, Fraser Coast, Springfield

### Why study this degree?

USQ's Diploma of Business Administration is ideal if you are unsure about what to study. It is a qualification in its own right, or a pathway to a bachelor degree, which means that the eight courses you have studied can count toward your bachelor degree.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 5.5 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

DEGREE STRUCTURE	UNITS
Core courses	4
plus 4 x electives	4
<b>TOTAL</b>	<b>8</b>

### Overview of courses

#### CORE COURSES

Select **four** courses from

ACC1101 Accounting for Decision-Making  
 CIS1000 Information Systems Concepts  
 CMS1000 Communications and Scholarship  
 ECO1000 Economics  
 FIN1101 Introduction to Corporate Finance  
 LAW1101 Introduction to Law  
 MGT1000 Organisational Behaviour  
 MGT2002 Managing Organisations  
 MKT1001 Introduction to Marketing  
 POL1000 Government, Business and Society  
 STA2300 Data Analysis  
 plus **four** electives from other Business and Commerce courses

<sup>1</sup> There is no Semester 3 intake for international on-campus students.

## Associate Degree of Business

 <b>Duration</b>	16 units 2 years or part-time equivalent
 <b>CRICOS</b>	076058J
 <b>Start date</b>	March, July, November
 <b>Mode</b>	On-campus <sup>1</sup> , distance education
 <b>Campus</b>	Toowoomba, Fraser Coast, Springfield

### Why study this degree?

The Associate Degree of Business is the perfect way to start studying business at university. Develop your understanding of business and commerce, with the option to articulate into a bachelor degree upon completion.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

DEGREE STRUCTURE	UNITS
Core courses	8
Discipline area courses	8
<b>TOTAL</b>	<b>16</b>

### Overview of courses

#### CORE COURSES

Select **eight** core courses from Bachelor of Business Administration, Bachelor of Business, or Bachelor of Commerce.

#### DISCIPLINE AREA COURSES

Select **eight** courses from the majors from the Bachelor of Business Administration, Bachelor of Business, or Bachelor of Commerce.

<sup>1</sup> Not all courses are available at all campuses.

## Bachelor of Business

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	003591C
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus <sup>1</sup> , distance education
	<b>Campus</b>	Toowoomba, Fraser Coast, Springfield

### Why study this degree?

USQ's Bachelor of Business is designed to equip you with the knowledge required for your career in dynamic business environments. You will be given the opportunity to work with an organisation to complete a real-world project that complements your studies.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

### Professional recognition

The Human Resource Management major within the Bachelor of Business is accredited by the Australian Human Resources Institute (AHRI) and satisfies the educational requirements for professional membership of AHRI.

The Information Technology Management major is accredited at professional level by the Australian Computer Society and, through the Seoul Accord, is recognised in other countries.

DEGREE STRUCTURE	UNITS
Core Business courses	8
<i>plus</i> 1 x 8-unit major	8
<i>plus</i> 1 x 8-unit second major or 2 x 4-unit minors or 1 x 4-unit minor <i>plus</i> 4 x electives	8
<b>TOTAL</b>	<b>24</b>

### Specialisations

#### ADMINISTRATIVE MANAGEMENT T D

Through this specialisation, you will develop the skills to lead and direct your team to success and attain the goals of your organisation. Your skills and knowledge in administration will equip you to ensure ethical practice and business sustainability, and prepare you for work in any business environment.

#### CAREER OPPORTUNITIES

As a graduate, your career opportunities will include administrative professional, administrative coordinator, or corporate administration officer.

#### AIRCRAFT MAINTENANCE MANAGEMENT<sup>2</sup> T D

The Aircraft Maintenance Management major will help you tap into the growing demands of the aviation industry. As part of your studies, you will study an avionic or mechanical diploma. You will also undertake courses with USQ which cover a range of skills vital for a successful career in management. You will gain a broad knowledge and skills complementing your major and making you highly employable.

#### CAREER OPPORTUNITIES

Career opportunities exist in the areas of maintenance watch functions, quality functions logistics and supply functions, technical records, airworthiness management, reliability management, human resource management, maintenance control, productivity planning, technical services, and ground service operations.

#### HUMAN RESOURCE MANAGEMENT T S D

Human Resource Management offers you the potential to become a leading workplace expert on strategies and practices for guiding and partnering with employees so that the people working for the business are motivated to provide a source of competitive advantage for the business.

#### CAREER OPPORTUNITIES

Graduates will enjoy careers in consultancy, advocacy with industrial relations, industry and employer associations, senior and executive management, organisational development, career counselling and safety and welfare coordination.

#### INFORMATION TECHNOLOGY MANAGEMENT T D

Information Technology Management is highly focused on information systems (IS) as a key strategic enabler of business. You will learn how to leverage IS to identify and solve business problems.

#### CAREER OPPORTUNITIES

As a graduate, you will be qualified to seek career opportunities as a business analyst, systems analyst, data architect, IT sales and marketing specialist, business process engineer, IT project officer, consultant or IT security specialist.

#### INTERNATIONAL BUSINESS T D

The International Business major prepares you for a career with a unique blend of business and international relations courses alongside the opportunity to learn a language (Indonesian, Mandarin or German).

#### CAREER OPPORTUNITIES

Career opportunities exist in multinational companies, government departments, investment and financial institutions, import and export companies, and international organisations.

#### MANAGEMENT AND LEADERSHIP T D

All organisations need great leaders to empower and motivate staff, and to guide the business through the complexities of the modern economic environment. This specialisation will focus on developing your skill and understanding to become an effective leader.

#### CAREER OPPORTUNITIES

As a graduate from this course, management and leadership roles include human resources officer, organisational development officer, corporate planner and policy officer.

**MARKETING****T FC S D**

Marketing encompasses the steps taken to position your product or services into the hands of potential customers. As such, it can focus the energy and resources of an organisation to their best potential for maximum gain in the marketplace.

**CAREER OPPORTUNITIES**

As a graduate, your career opportunities may include marketing consultant, marketing researcher, advertising officer, brand strategist, brand officer, social media specialist, sales manager, and copy writer.

**MARKETING AND HOSPITALITY MANAGEMENT<sup>3</sup>****T FC S D**

With hospitality being one of Australia's largest industries, the Marketing and Hospitality Management major will give you the skills you need to take on management and executive roles within this thriving sector.

**CAREER OPPORTUNITIES**

As a graduate, your career opportunities may include a management or executive role in the hospitality industry in hotels, resorts, catering, tourism, events and marketing.

**SUPPLY CHAIN MANAGEMENT****T D**

Through this specialisation, you will learn how to plan, organise and control the flow of material and information within and between organisations, covering supply chain design, logistics management, distribution channels, supply chain operations and quality management.

**CAREER OPPORTUNITIES**

As a graduate, you will have career opportunities as a production coordinator, purchasing manager, planning and scheduling officer, supply chain coordinator, inventory coordinator and distribution coordinator.

**TOURISM AND EVENTS MANAGEMENT<sup>3</sup>****S D**

Tourism is becoming intrinsically linked with events, such as music festivals, cultural celebrations and sporting events, attracting millions of tourists each year. It is a great time to be a professional with training in both of these areas. Gain the expert knowledge and skills needed to combine both in this diverse industry.

**CAREER OPPORTUNITIES**

As a graduate, your career opportunities will include ecotourism project officer, tourism researcher, tourism marketing, events coordinator, ecotourism guide, regional tourism coordinator or owner/manager of a tourism facility.

**TOURISM MANAGEMENT****S D**

Tourism is a diverse and dynamic industry and, with an increasing emphasis on sustainable tourism, it is the perfect time to be a part of this exciting area.

**CAREER OPPORTUNITIES**

You will be prepared for a range of career opportunities, including ecotourism project manager, tourism researcher, tourism marketing officer, cultural tourism consultant, events coordinator, ecotourism guide, cultural tourism liaison officer, tourism research officer, regional tourism coordinator, hospitality manager, restaurant and functions supervisor, and public relations officer.

**Overview of courses****CORE COURSES**

ACC1101 Accounting for Decision-Making

CIS1000 Information Systems Concepts

ECO1000 Economics

LAW1101 Introduction to Law

MGT1000 Organisational Behaviour

MKT1001 Introduction to Marketing

STA2300 Data Analysis

*plus one of the following:*

FIN1101 Introduction to Corporate Finance

MGT2204 Business Ethics and Governance

POL1000 Government, Business and Society

**T D****ADMINISTRATIVE MANAGEMENT**

MGT1001 Foundations of Human Resource Management

CMS1000 Communication and Scholarship

MGT2203 Project Management Fundamentals

MGT2204 Business Ethics and Governance

MGT3200 Information Management

MGT3201 Organisational Administration

MKT3002 Business Strategy in a Global Environment

*plus one from the following:*

BUS3000 Work Integrated Learning

CIS3008 Information Technology Service Management

MKT3001 Applied Business Research

MKT3006 Small and Medium Enterprise Development

**T D****AIRCRAFT MAINTENANCE MANAGEMENT<sup>2</sup>**

MGT2008 Managing Knowledge

MGT3100 Quality and Performance Management

MKT3002 Business Strategy in a Global Environment

*plus five from the following:*

BUS3000 Work Integrated Learning

MGT1001 Foundations of Human Resource Management

MGT2000 Staffing and Remuneration

MGT2001 Management of Workplace Health and Safety

MGT2006 Employment Relations

MGT2060 International Business Environment and Operations

MGT2103 Business Logistics

MGT2104 Supply Chain Design

MGT2203 Project Management Fundamentals

**T S D****HUMAN RESOURCE MANAGEMENT**

MGT2002 Managing Organisations

MGT1001 Foundations of Human Resource Management

MGT2000 Workforce Design

MGT2006 Employment Relations

MGT2001 Management of Workplace Health and Safety

MGT2008 Managing Knowledge

MGT2004 Enhancing Performance

MGT3002 Leading Organisational Change

**T D****INFORMATION TECHNOLOGY MANAGEMENT**

CIS1101 Business Online

CIS2000 Systems Analysis and Design

CIS2002 Database Design and Implementation

CIS2005 Principles of Information Security

CIS3002 Business Analysis

CIS3008 Information Technology Service Management

CIS3009 Enterprise Systems in Practice

*plus one of the following:*

BUS3000 Work Integrated Learning

CIS3011 Information Systems Project

**INTERNATIONAL BUSINESS**

INR1000 International Relations in a Globalizing Era  
 MGT2060 International Business Environment and Operations  
 MGT3001 Global Management  
 MKT2002 Global Marketing  
 MKT3002 Business Strategy in a Global Environment  
 POL2001 Politics and International Business  
*plus two from the following:*  
 BUS3000 Work Integrated Learning  
 FIN3106 International Finance  
 INR2002 Contemporary Issues in Asia  
 INR3000 Australian Foreign Relations  
 INR3004 Change in Contemporary China

**T D****SUPPLY CHAIN MANAGEMENT**

MGT2103 Business Logistics  
 MGT2104 Supply Chain Design  
 MGT2203 Project Management Fundamentals  
 MGT3100 Quality and Performance Management  
 MKT2004 Marketing Channels  
 MKT3001 Applied Business Research  
 MKT3002 Business Strategy in a Global Environment  
*plus one from the following:*  
 BUS3000 Work Integrated Learning  
 CIS3009 Enterprise Systems in Practice  
 MKT2002 Global Marketing  
 MGT3001 Global Management

**T D****MANAGEMENT AND LEADERSHIP**

MGT2002 Managing Organisations  
 MGT2004 Enhancing Performance  
 MGT2007 Leadership  
 MGT2008 Managing Knowledge  
 MGT3001 Global Management  
 MGT3002 Leading Organisational Change  
 MKT3002 Business Strategy in a Global Environment  
*plus one of the following courses:*  
 BUS3000 Work Integrated Learning  
 MGT3004 Creativity, Innovation and Entrepreneurship

**T D****TOURISM AND EVENTS MANAGEMENT<sup>2</sup>**

MGT3001 Global Management  
 MKT2012 Services Marketing  
 TOU1003 Tourism Management  
 TOU2008 Ecotourism  
 TOU2009 Cultural Tourism  
 TOU3010 Event Management  
*plus two from the following:*  
 BUS3000 Work Integrated Learning  
 MKT3001 Applied Business Research  
 MKT3006 Small and Medium Enterprise Development  
 MKT3007 Marketing Strategy

**S D****MARKETING**

MKT1002 Consumer Behaviour  
 MKT2001 Promotion Management  
 MKT2002 Global Marketing  
 MKT2004 Marketing Channels  
 MKT2012 Services Marketing  
 MKT3001 Applied Business Research  
 MKT3007 Marketing Strategy  
*plus one from the following:*  
 BUS3000 Work Integrated Learning  
 MKT3006 Small and Medium Enterprise Development

**T FC S D****TOURISM MANAGEMENT**

MGT3001 Global Management  
 MKT2012 Services Marketing  
 TOU1003 Tourism Management  
 TOU2008 Ecotourism  
 TOU2009 Cultural Tourism  
 TOU3010 Event Management  
*plus two from the following:*  
 BUS3000 Work Integrated Learning  
 MKT3001 Applied Business Research  
 MKT3006 Small and Medium Enterprise Development

**S D****MARKETING AND HOSPITALITY MANAGEMENT<sup>3</sup>**

MGT1001 Foundations of Human Resource Management  
 MGT2002 Managing Organisations  
 MKT1002 Consumer Behaviour  
 MKT2001 Promotion Management  
 MKT2002 Global Marketing  
 MKT2012 Services Marketing  
 MKT3006 Small and Medium Enterprise Development  
 BUS3000 Work Integrated Learning  
 or MKT3001 Applied Business Research

**T FC S D**

**1** Not all majors and minors are available at all campuses.

**2** This major is only available to those students who have successfully completed a Diploma of Aircraft Maintenance Engineering (Avionics) or a Diploma of Aircraft Maintenance Engineering (Mechanical) from Aviation Australia. These diplomas replace the need for a second major.

**3** This major is only available to those students who have successfully completed a relevant diploma from a TAFE institution or equivalent accredited body. Please see [usq.edu.au/study](http://usq.edu.au/study) for more details.

**Want to know more?**

For more information on Business and Commerce or for full course listings, please visit [usq.edu.au/business](http://usq.edu.au/business)

## Bachelor of Business Administration

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	042317J
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Springfield

### Why study this degree?

USQ's Bachelor of Business Administration provides you with a business education, allowing you to choose from a large selection of minor specialisations, with the option to include electives from across the University's offering, depending on your particular interests. This degree is popular internationally, as USQ is one of few Australian universities to offer the degree.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level mathematics or equivalent is assumed.

DEGREE STRUCTURE	UNITS
Core courses	8
<i>plus</i> 4 x 4-unit minors or 4 x electives or 3 x 4-unit minors <i>plus</i> 4 x electives	16
<b>TOTAL</b>	<b>24</b>

## Explore your interests

'My parents first brought USQ to my attention because of its location and USQ's great reputation for business and accounting.'

**Ioanna Taurannang**

Bachelor of Accounting and Sustainable Business

### Overview of courses

#### CORE COURSES

ACC1101	Accounting for Decision-Making
CIS1000	Information Systems Concepts
CMS1000	Communication and Scholarship
LAW1101	Introduction to Law
MGT1000	Organisational Behaviour
MGT2002	Managing Organisations
MKT1001	Introduction to Marketing
<i>plus one of the following:</i>	
FIN1101	Introduction to Corporate Finance
POL1000	Government, Business and Society

#### MINOR STUDY OPTIONS

- Accounting
- Administrative Management
- Business Economics
- Business Law
- e-Commerce
- Finance
- Human Resource Management
- Information Technology Management
- International Business
- Journalism
- Management and Leadership
- Marketing
- Public Relations
- Supply Chain Management
- Tourism



## Bachelor of Commerce

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	017300D
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Fraser Coast <sup>1</sup> , Springfield <sup>1</sup>

### Why study this degree?

USQ's Bachelor of Commerce is a career-oriented degree designed to put your training into practice by equipping you with practical skills and on-the-job experience. This degree will equip you for careers in a wide variety of industries, including studies in Business Law, Accounting, Business Economics, Finance, Information Technology Management and Sustainable Business. Graduates are in high demand, and the flexibility of our degrees means that you can tailor your study to your specific areas of interest.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level mathematics or equivalent is assumed.

### Professional recognition

By completing the Bachelor of Commerce (Accounting), you will meet the educational entrance requirements of CPA Australia and the Institute of Chartered Accountants in Australia. This provides associate membership of CPA Australia, eligibility to study the CPA Australia professional exams and eligibility to study the ICAA professional exams.

Successful completion of the Accounting major may qualify students for exemptions from the Fundamental level (9 papers) of the Association of Chartered Certified Accountants (ACCA) exams.

Bachelor of Commerce (Finance) graduates will meet the education entrance requirements of the Financial Services Institute of Australasia (Finsia).

The Information Technology Management major is accredited at the professional level by the Australian Computer Society and, through the Seoul Accord, is recognised in other countries.

<b>DEGREE STRUCTURE</b>		<b>UNITS</b>
Core courses		8
<i>plus</i>	1 x 8-unit major	8
<i>plus</i>	1 x 8-unit second major or 2 x 4-unit minors or 1 x 4-unit minor <i>plus</i> 4 x electives	8
<b>TOTAL</b>		<b>24</b>

### Specialisations

#### ACCOUNTING

USQ's Bachelor of Commerce majoring in Accounting is a career-oriented degree designed to equip you with the skills and knowledge for a career as an accountant. You will start your specialisation in your first year and have numerous opportunities to put your learning into practice.

#### CAREER OPPORTUNITIES

Career options include public accountant, chartered accountant, company accountant, company secretary, financial administrator, financial planner, investment advisor, forensic accountant in the tax department, audit office, treasury and local government, or in financial institutions, including banks and building societies.

#### BUSINESS ECONOMICS

You will learn how businesses manage people, capital and resources, as well as deal with external forces, such as competition and government policy, in order to best achieve the firm's goals. Business economics provides you with the ability to analyse, reason and communicate results concisely. This major can be complemented by a second major or minor in related areas, such as law, finance, accounting or IT, or in a complementary discipline, such as international relations or journalism.

#### CAREER OPPORTUNITIES

Economics graduates enjoy some of the best job prospects and salaries of all graduates, and are often in demand in private sector companies, banking, finance and accounting, and in government departments.

#### BUSINESS LAW

By specialising in Business Law, you will gain an appreciation of these laws, but you will also develop the skills needed to examine the facts, analyse statutory provisions, develop arguments based on legal principles, and communicate these effectively.

#### CAREER OPPORTUNITIES

As a graduate, your career opportunities may include: legal studies teacher (with further study), public service, company secretary, government departments, non-government agencies, and legal organisations.

#### FINANCE

In the Finance specialisation, you will learn about the financial side of running a business, namely managing money and investments. You will cover the fundamentals of financial environments and modern analytical techniques, and apply your study to various areas of the finance spectrum.

#### CAREER OPPORTUNITIES

Your career opportunities will include financial services, banker, insurance, financial adviser, funds coordinator, financial analyst, investment analyst, security analyst, underwriter, treasury, foreign exchange trader/officer, share trader, corporate policy adviser, business consultant, research officer and business economist.

**GENERAL COMMERCE****T FC S D**

Our General Commerce major will give you a solid foundation in this industry. You will have the opportunity to study a variety of commerce-related topics, such as corporate finance, accounting and auditing, giving you a rounded understanding of this dynamic area.

**CAREER OPPORTUNITIES**

You will be prepared for a career within public or private sector national or global organisations. The structure of the degree provides you with the knowledge and skills to be effective in a wide range of careers, such as commerce, finance and banking.

**INFORMATION TECHNOLOGY MANAGEMENT****T D**

The use of information technology in the success of a business is varied, from electronic commerce, database design and implementation, to security, network management, service management and enterprise resource systems.

**CAREER OPPORTUNITIES**

As a graduate, your career opportunities may include business analyst, systems analyst, data architect, data modeller, enterprise resource planning (ERP) analyst, help desk support, IT sales and marketing specialist, business process engineer, specialist, IT security specialist or service management.

**SUSTAINABLE BUSINESS****T S D**

Sustainable business generates a huge amount of political and social interest. By expanding your knowledge from a range of business, commerce or arts courses, you can strengthen your position in the marketplace as a highly skilled and sought-after business expert.

**CAREER OPPORTUNITIES**

You will be ready for a career in a range of industries, and can make an impact on the future of sustainable business through small and large organisations in the areas of accounting, finance, management, business law, and administration.

**Overview of courses****CORE COURSES**

ACC1101 Accounting for Decision-Making  
 CIS1000 Information Systems Concepts  
 ECO1000 Economics  
 FIN1101 Introduction to Corporate Finance  
 LAW1101 Introduction to Law  
 MGT1000 Organisational Behaviour  
 STA2300 Data Analysis  
 MKT1001 Introduction to Marketing  
 or POL1000 Government, Business and Society

**ACCOUNTING****T FC S D**

ACC1102 Financial Accounting  
 ACC2113 Management Accounting 1  
 ACC2115 Company Accounting  
 ACC3101 Accounting Information Systems  
 ACC3116 Accounting and Society  
 ACC3118 Auditing  
 LAW2106 Law of Business Organisations  
 LAW3130 Revenue Law and Practice

**BUSINESS ECONOMICS****T S D**

FIN1103 Financial Markets  
 ECO2000 The Macro-economy and Business  
 ECO2001 Business Economics  
 POL2001 Politics and International Business  
 ECO3002 Economic Policy Analysis  
 ECO3010 International Economics and Trade  
 ECO3020 Behavioural Economics  
 ECO3030 Sustainable Economics

**BUSINESS LAW****T D**

LAW2104 Business and Consumer Law  
 LAW2106 Law of Business Organisations  
 LAW2107 Environmental Law  
 LAW2301 e-Law  
 LAW3110 Insolvency and Restructuring Law  
 LAW3130 Revenue Law and Practice  
 LAW3131 Revenue Law and Practice II  
 plus one from the following:  
 BUS3000 Work Integrated Learning  
 MGT2204 Business Ethics and Governance  
 MGT3001 Global Management  
 POL2001 Politics and International Business

**FINANCE****T S D**

FIN1103 Financial Markets  
 FIN2105 Portfolio Management  
 FIN2108 Credit Analysis and Lending Management  
 FIN2302 Financial Economics  
 FIN3101 Finance Theory and Applications  
 FIN3106 International Finance  
 FIN3109 Managing Financial Institutions  
 ECO2000 Macroeconomics for Business and Government  
 or FIN2106 Personal Financial Planning

**GENERAL COMMERCE****T FC S D**

Students may select eight courses from all courses listed in Bachelor of Commerce majors.

**INFORMATION TECHNOLOGY MANAGEMENT****T D**

CIS1101 Business Online  
 CIS2000 Systems Analysis and Design  
 CIS2002 Database Design and Implementation  
 CIS2005 Principles of Information Security  
 CIS3002 Business Analysis  
 CIS3008 Information Technology Service Management  
 CIS3009 Enterprise Systems in Practice  
 BUS3000 Work Integrated Learning  
 or CIS3011 Information Systems Project

**SUSTAINABLE BUSINESS****T S D**

ECO3030 Sustainable Economies  
 LAW2107 Environmental Law  
 REN1201 Environmental Studies  
 REN3301 Biodiversity and Conservation  
 REN3302 Sustainable Resource Use  
 MGT2002 Managing Organisations  
 MGT3001 Global Management  
 MGT3002 Leading Organisational Change

<sup>1</sup> Not all majors in this degree are available on-campus.

## Bachelor of Business and Bachelor of Information Technology

	<b>Duration</b>	32 units 4 years or part-time equivalent
	<b>CRICOS</b>	069697C
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba <sup>1</sup>

### Why study this degree?

This double degree of Bachelor of Business and Bachelor of Information Technology will provide you with strong business skills and knowledge of the information technology field, supplying you with the tools you need to thrive in an increasingly technology-dependent environment. This double degree combines theoretical knowledge with practical experience to help you become successful in whichever career pathway you choose.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate and A-level mathematics or equivalent from a recognised institution.

You can choose from the following majors:

#### **BUSINESS**

Administrative Management, Human Resource Management, Information Technology Management, International Business, Management and Leadership, Marketing, Supply Chain Management, and Tourism Management.

#### **INFORMATION TECHNOLOGY**

Applied Computer Science, Information Systems Development, Information Technology Management, and Networking and Security.

#### **CAREER OPPORTUNITIES**

As a graduate with a double degree, your career opportunities are extensive and vary widely, depending on your chosen majors. Careers can include: administrative coordinator, personnel officer, supply and materials officer, event coordinator, product/brand manager and IT officer. Some of the biggest employers of ICT graduates in Australia are international IT vendors, including Microsoft and IBM, and ICT end-users, such as banks and government departments.

<sup>1</sup> Not all majors in this degree are available on-campus.

## Bachelor of Business and Bachelor of Laws

	<b>Duration</b>	40 units 5 years or part-time equivalent
	<b>CRICOS</b>	070614A
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba <sup>1</sup> , Springfield <sup>1</sup>

### Why study this degree?

The Bachelor of Business and Bachelor of Laws double degree is designed to provide you with exposure to multiple skill areas and employment opportunities in both the disciplines of Business and Law. While studying this double degree, you will gain essential knowledge to help increase your skills through a range of Business and Law courses, including Economics, Marketing, Data Analysis, Company Law and Criminal Law. This double degree combines theoretical knowledge with practical experience to help you become successful in whichever career pathway you choose.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

#### **BUSINESS**

Administrative Management, Human Resource Management, Information Technology Management, International Business, Management and Leadership, Marketing, Supply Chain Management and Tourism Management.

#### **CAREER OPPORTUNITIES**

This double degree opens up many career opportunities for graduates, including private-practice solicitor or barrister, government departments, non-government agencies, legal organisations and, depending on business specialisation, business development coordinator, media liaison, training and development, workplace relations, occupational health and safety, and production coordinator.

<sup>1</sup> Not all majors in this degree are available on-campus.

## Bachelor of Commerce and Bachelor of Business

 <b>Duration</b>	32 units 4 years or part-time equivalent
 <b>CRICOS</b>	069949K
 <b>Start date</b>	March, July, November
 <b>Mode</b>	On-campus, distance education
 <b>Campus</b>	Toowoomba <sup>1</sup> , Springfield <sup>1</sup>

### Why study this degree?

This degree will expand your knowledge in both Business and Commerce areas, and gives you the option of choosing your own pathway from an extensive number of different majors. This double degree also allows plenty of flexibility throughout the duration.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

You can choose from the following majors:

#### COMMERCE

Accounting, Business Economics, Business Law, Finance, General Commerce, Information Technology Management, and Sustainable Business.

#### BUSINESS

Administrative Management, Human Resource Management, Information Technology Management, International Business, Management and Leadership, Marketing, Supply Chain Management, and Tourism Management.

#### CAREER OPPORTUNITIES

Graduating with a double degree allows you many different career opportunities to choose from, including accountant, personnel officer, company accountant, product/brand coordinator, economic advisor, events coordinator and forensic accountant.

<sup>1</sup> Not all majors in this degree are available on-campus.

## Bachelor of Commerce and Bachelor of Information Technology

 <b>Duration</b>	32 units 4 years or part-time equivalent
 <b>CRICOS</b>	069698B
 <b>Start date</b>	March, July, November
 <b>Mode</b>	On-campus, distance education
 <b>Campus</b>	Toowoomba <sup>1</sup>

### Why study this degree?

The Bachelor of Commerce and Bachelor of Information Technology double degree gives you the opportunity to expand your knowledge in two different areas, and will allow you to thrive in a technology-dependent environment as information technology becomes increasingly more essential for a successful business.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level mathematics or equivalent is assumed.

You can choose from the following majors:

#### COMMERCE

Accounting, Business Economics, Business Law, Finance, General Commerce, Information Technology Management, and Sustainable Business.

#### INFORMATION TECHNOLOGY

Applied Computer Science, Information Systems Development, Information Technology Management, and Networking and Security.

#### CAREER OPPORTUNITIES

As a graduate with a double degree, your career opportunities are extensive and vary widely, depending on your chosen majors. Employment opportunities can include: financial analyst, investment banker, financial accountant, forensic accountant, IS developer and IT coordinator.

Some of the biggest employers of ICT graduates in Australia are international IT vendors, including Microsoft and IBM, and ICT end-users, such as banks and government departments.

<sup>1</sup> Not all majors in this degree are available on-campus.

## Bachelor of Commerce and Bachelor of Laws

	<b>Duration</b>	40 units 5 years or part-time equivalent
	<b>CRICOS</b>	070615M
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba <sup>1</sup> , Springfield <sup>1</sup>

### Why study this degree?

The Bachelor of Commerce and Bachelor of Laws double degree is designed to help you achieve skills and an extensive understanding of both degrees in less time than it would take to complete the two degrees separately. This double degree combines theoretical knowledge with practical experience to help you become successful in whichever career pathway you choose. The different areas of law available include criminal law, obligations and property law, commercial law, public law, international law, conflict resolution, and lawyers' ethics. You can also choose from a number of different Commerce majors: Accounting, Business Economics, Finance, General Commerce, Information Technology Management, and Sustainable Business.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

### CAREER OPPORTUNITIES

Careers can include private solicitor or barrister, corporate legal counsel, tax officer, forensic investigator, chartered accountant, financial institutional lawyer, government sector employee at state or federal level, or in-house positions with businesses or community organisations requiring specialist in-house legal skills.

<sup>1</sup> Not all majors in this degree are available on-campus.

## Bachelor of Commerce and Bachelor of Science

	<b>Duration</b>	32 units 4 years or part-time equivalent
	<b>CRICOS</b>	074633K
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba <sup>1</sup>

### Why study this degree?

As a graduate with a double degree in a Bachelor of Commerce and Bachelor of Science, you will be a scientist with a professional level of commerce skills. The skills developed in the Bachelor of Commerce will complement the expertise gained in the Bachelor of Science, and will allow you to become capable of making sound decisions while practising in your chosen scientific field.

This degree focuses on sciences in a commerce context, and allows you to major in one area of Science and one area of Commerce.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate and A-level mathematics or equivalent from a recognised institution.

You can choose between the following majors:

#### COMMERCE

Accounting, Business Economics, Business Law, Finance, General Commerce, Information Technology Management, and Sustainable Business.

#### SCIENCE

Computing, Environment and Sustainability, Information Technology, Mathematics, Mathematics and Statistics, and Wine Science.

#### CAREER OPPORTUNITIES

As a graduate with a double degree, your career opportunities are extensive and vary widely, depending on your chosen majors within the Bachelor of Science and Bachelor of Commerce degrees.

<sup>1</sup> Not all majors in this degree are available on-campus.

### Want to know more?

For more information on Business and Commerce or for full course listings, please visit [usq.edu.au/business](http://usq.edu.au/business)



## *Graduate outcomes*

'The work experience included in my studies at USQ led to an offer of a full-time position.'

**Rhema Monkambula**

Bachelor of Commerce (Graduate)

# Creative Arts and Media

USQ has been teaching emerging artists in theatre, music and visual arts for nearly 40 years. You will experience creative, relevant and practically driven courses that reflect current industry demands.

- Visual Arts students undertake studio-based research in disciplines, such as ceramics, sculpture, textiles, painting, printmaking and drawing.
- Our Film, Television and Radio students gain valuable experience through USQ's strong linkages to some of Queensland's best-known media organisations, produce the digitally televised show *Good Business*, and are part of our very own student-run radio station *Phoenix Radio*.
- Theatre students participate in the annual Shakespeare in the Park Festival, attracting over 50 000 theatre-goers since 2004, as well as other productions throughout the year.
- Our Music students study the skills of creative collaboration, as well as composition and song writing.

## *Matilda* *Award-winning* *USQ acting graduates*

**Emily Burton**

**Melanie Zanetti**

**Amy Ingram**

### *Student tip*



*'You do a lot of practical work in Film, Television and Radio. A camera kit is essential, with various tools, like gloves and torches.'*

**JORDAN FLEMMING**

Bachelor of Creative Arts

## *Award-winning* *USQ graduates*

**Russell Dykstra**

(Helpmann Award x 3)

**Tyler Henderson**

(Australian Radio Award for Best Newcomer Off-Air, Bachelor of Applied Media graduate)

## Bachelor of Arts

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	009258A
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education <sup>1</sup>
	<b>Campus</b>	Toowoomba, Springfield <sup>1</sup>

### Why study this degree?

Driven by a fascination with people and society, and a thirst to learn, the intellectual challenge and critical thinking skills developed by a study of arts has equipped our greatest thinkers, philosophers and policy makers for generations. The Bachelor of Arts at USQ provides a broad-reaching plan of study, where you have the opportunity to specialise in two or three areas of study within Communications, Creative Arts, Humanities and International Relations, as well as optional and elective study choices from dozens of additional fields of study.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

DEGREE STRUCTURE	UNITS
Core courses	4
plus 2 x 8-unit majors	
plus 1 x 4-unit minors	
or 4 x electives	
or 1 x 8-unit major	20
plus 1 x 12-unit major	
or 1 x 8-unit major	
plus 3 x 4-unit minors	
or another grouping of minors and electives	
<b>TOTAL</b>	<b>24</b>

### Majors

#### FILM, TELEVISION AND RADIO<sup>2,3</sup>

This major focuses on providing a creative environment for those with an interest in the artistic use of computer-driven digital technologies. You will work in the field, in the television studio, sound studios, and design and computer labs to realise your projects.

#### CAREER OPPORTUNITIES

Graduates can pursue careers in a range of fields, including the media, film, arts, information technology, educational and games sectors or (with further studies) secondary teaching.

#### MUSIC (THEORY & HISTORY)

Gain valuable insights into a composer's creative thoughts and technical methods to develop your understanding and appreciation of music. You will study courses in music history and repertoire, including both classical and popular Western traditions, and courses in both aural and written musicianship, including song writing and harmony.

#### CAREER OPPORTUNITIES

Completion of this degree will complement skills acquired through other arts studies and, supported by further study, will lead to a career as a teacher, librarian, music administrator, music critic or concert promoter.

#### THEATRE THEORY

This specialisation will explore your love of theatre by studying the history of theatre and its repertoires. It also examines the role of theatre in observing, mirroring and altering its cultural context.

#### CAREER OPPORTUNITIES

As a graduate of this degree, you will be equipped to work as a collaborative artist, events coordinator, play or screenwriter, arts administrator, community arts officer, youth arts officer or secondary teacher (with further study).

#### VISUAL ARTS THEORY

Our Bachelor of Arts (Visual Arts Theory) takes full advantage of our long history of arts, and allows you to study in-depth visual art history and theory to prepare you for a career in the arts or education industry. You will gain the ability to make informed critical judgements about various forms of visual culture.

#### CAREER OPPORTUNITIES

This degree will prepare you for a career in art administration, art historical research, curating, arts project management, art critiquing, and (with further study) secondary teaching.

#### OTHER MAJORS

Additional majors within the Bachelor of Arts are available on page 88 and include:

Anthropology, Archaeology, Asian Studies, Australian Studies, Communication and Media Studies, Contemporary International Studies, English Literature, Film, Television and Radio, History, Indigenous Studies, Indonesian Language, International Relations, Journalism, Language and Culture (German and Mandarin Chinese), Legal Studies, Popular Culture, Public Relations, and Writing and Society.

## Overview of courses

### CORE COURSES

CMS1000 Communication and Scholarship  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights  
EDC2200 Indigenous Perspectives

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### FILM, TELEVISION AND RADIO

FTR1000 Elements of Graphic Design  
FTR1004 Editing  
FTR1005 Location Production  
FTR1006 Scriptwriting  
FTR1007 Production Management  
FTR2003 Television Studio Production  
FTR2006 Documentary and Factual Entertainment  
BCA3000 BCA Project A  
BCA3001 BCA Project B

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### MUSIC (THEORY & HISTORY)

MUI1007 Making Music 1: Learning Musical Languages  
MUI1003 Musical Contexts 1: Turning Points in Western Music  
MUI1000 Making Music 2: Creating Melody and Harmony  
MUI2008 Making Music 4: Composing and Improvising  
MUI3012 Musical Contexts 3: Critical Perspectives  
MUI2002 Making Music 3: Popular Song Writing  
MUI2006 Musical Contexts 2: Western Popular Music  
BCA3002 Arts Business Practice

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### THEATRE THEORY

THE1001 Theatre in Context 1: Sophocles to Shakespeare  
THE1002 Theatre in Context 2: Bourgeois to Broken  
THE2005 Australian Drama  
THS2006 Pre-Renaissance Drama  
THE2002 Community and Political Theatre  
THE2007 Shakespearean Theatre: Then and Now  
THE2008 Modern Drama  
BCA3002 Arts Business Practice

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### VISUAL ARTS THEORY

VSA1000 Introduction to Art Theory  
VSA1003 Soft Architecture  
VSA2000 Perspectives in Contemporary Art  
VSA2001 Artists, Works and Processes  
VSA2005 Visual Arts Project 3  
BCA3002 Arts Business Practice  
VSA3021 Contemporary Art Theory 1  
VSA3022 Contemporary Art Theory 2

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**1** Not all majors are available on-campus at Springfield and via distance education.

**2** Some courses in this major are only offered online.

**3** Some courses in this major are only offered on-campus.



*Get creative*

‘USQ allowed me to study while travelling and working in the industry I’m passionate about.’

**Lachlan Nicolson**

Bachelor of Creative Arts (Graduate)

## Bachelor of Creative Arts

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	085003E
	<b>Start date</b>	March
	<b>Mode</b>	On-campus, online
	<b>Campus</b>	Toowoomba, Springfield <sup>1</sup>

### Why study this degree?

USQ's Bachelor of Creative Arts allows you to work independently and collaboratively throughout your studies to gain the vital professional knowledge associated with the performance, exhibition and broadcast and film industries. The balance between intensive periods of studio practice, theory studies and personal reflection will prepare you for an exciting career.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

### FILM, TELEVISION AND RADIO

- Applicants for Film, Television and Radio do not require an audition nor interview; however, applicants will be assessed for entry on the basis of their Overall Position (OP) or equivalent score.

### MUSIC

- Instrumental and Vocal applicants must attend an audition and interview and present two contrasting items (applicants will need to provide their own accompanying tracks on MP3 or iPod).
- A statement (approximately 500 words) addressing the following: a musical experience which has inspired, motivated or moved you. It might be a performance or concert you attended, or participated in, or it might be music of a particular artist or work. The submission should be typed and signed by you, with a statement which certifies that the work is your own. Please present your submission at interview.

### THEATRE

- Attend an audition and interview. Please note that as no individual interview times are allotted, applicants must be prepared to wait until they are called.
- Attend an on-campus workshop on the audition day, specific to their ability in taking direction. Stage Management applicants with a Certificate III in Live Production (CUE60203 or CUS30209) or attendance at an ARTT workshop are exempt from this component.
- Prepare a statement (approximately 500 words) addressing the following: the most influential theatre experience that inspired you to study at USQ. The submission should be typed and signed by you, with a statement which certifies that the work is your own. Please present your submission at interview.

### THEATRE – ACTING OPTION

In addition to the above requirements, Acting applicants must prepare a monologue (minimum of 60 seconds) from a published theatre play. Individual interviews will take place after the audition.

### THEATRE – STAGE MANAGEMENT OPTION

In addition to the above requirements, Stage Management applicants will be interviewed to discuss their interests in and/or experiences with technical theatre and/or scenography.

### VISUAL ARTS

- Present a folio of recent or current works. This will not be retained by USQ after the interview.
- Present photographs of your artworks that are too large to bring to the interview. The photographs must provide an indication of the scale of your work.
- Provide a statement (approximately 500 words) addressing the following: interest, enthusiasm and purpose in studying visual arts; career aspirations; knowledge of visual arts processes and theory; demonstrated perceptual ability and hand skills; critical abilities; and evidence of self-motivation, initiative and commitment. The submission should be typed and signed by you, with a statement which certifies that the work is your own. Please present your submission at interview.
- Students who will be completing the Visual Arts major by distance education can have an interview by telephone at their request. The student's folio and 500-word statement will need to be submitted prior to the telephone interview.

### Audition dates

#### USQ TOOWOOMBA

- Friday 10 July 2015
- Friday 2 October 2015
- Monday 30 November 2015
- Monday 11 January 2016

#### USQ SPRINGFIELD

- Wednesday 2 December 2015

### NOTE

Audition workshops are also available, please visit [usq.edu.au/audition-workshops](http://usq.edu.au/audition-workshops)

DEGREE STRUCTURE	UNITS
Core course	1
plus Discipline foundation courses	7
plus 1 x 8-unit discipline extension	
plus 1 x 8-unit second major	
or 1 x 8-unit discipline extension	
plus 2 x 4-unit minors	
or 1 x 8-unit discipline extension	16
plus 1 x 4-unit minor	
plus 4 x electives	
or 1 x 12-unit discipline extension	
plus 1 x 4-unit minor	
or 1 x 16-unit discipline extension	
<b>TOTAL</b>	<b>24</b>

## Majors

### FILM, TELEVISION AND RADIO

Graduates with skills and knowledge in film, television and radio are in demand more than ever. By studying Film, Television and Radio at USQ, you will study with lecturers with industry knowledge and expertise in feature films, documentaries, television and radio to create and produce original work, both in the studio and out in the field.

Students studying Film, Television and Radio have the opportunity to specialise in TV/Radio Broadcast, Film/Documentary, or Animation or combine disciplines within creative arts or other areas of study.

#### CAREER OPPORTUNITIES

You can explore careers in television, radio, film, games, advertising agencies, production companies and secondary school teaching, after additional study (see the Education section for further information).

### MUSIC

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Our music major is increasingly recognised as one of the most innovative in Australia. We understand that 21st-century musicians must be flexible, resilient, creative, collaborative and adaptable. You will undertake a holistic course of learning, which values musical diversity and integrated theory with practice and music technology. You will learn within an exciting and collaborative environment alongside industry professionals. Our Music students have the opportunity to specialise in contemporary singing, guitar, and song writing, combined with other areas of study.

#### CAREER OPPORTUNITIES

At USQ, we have a fantastic culture of collaboration between staff and students where you can learn from music professionals within a supportive environment. Performer, song-writer, composer, arranger, scholar or teacher (additional study may be necessary, see the Education section further information).

### THEATRE

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You will master your choice of theatre performance, theory or stage management at one of Australia's oldest actor-training institutions whilst being supported by our expert staff. The Theatre specialisation offers a mix of studio practice and theory. You can also choose to pursue specialised training in acting and stage management, or combine creative arts with other areas of study.

#### CAREER OPPORTUNITIES

You will be prepared to enjoy a rewarding career as an actor, collaborative artist, technical theatre officer, scenographer, dramaturge, events manager, play and screenwriter, arts administrator, community arts officer, youth arts officer, researcher, marketing officer, or secondary school teaching after with additional study (see the Education section for further information).

### VISUAL ARTS

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Explore your abilities as a visual artist while you fill your resume with professional experience and a formal qualification. Offering practical and theory streams, the Bachelor of Creative Arts (Visual Arts) lets you explore a variety of media whilst fostering your individual abilities and talents. You will be able to undertake studies in one or a combination of studios, including ceramics, spatial construction (sculpture and textiles), painting, printmaking, drawing, and gallery studies. Specialise in one studio or combine your Visual Arts study with other areas of study.

#### CAREER OPPORTUNITIES

You will be equipped to work as a practising artist, art critic, librarian, curator, in the areas of arts administration, study and gallery management, and secondary school teaching, after additional study (see the Education section for further information).

## Overview of courses

### CORE COURSE

CMS1000 Communication and Scholarship

### FILM, TELEVISION AND RADIO

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#### DISCIPLINE FOUNDATION COURSES

- FTR1000 Elements of Graphic Design
- FTR1002 Fundamentals of Media
- FTR1003 Cinematic Language
- FTR1004 Editing
- FTR1005 Location Production
- FTR1006 Scriptwriting
- FTR1007 Production Management

### MUSIC

T OL

#### DISCIPLINE FOUNDATION COURSES

- MUI1007 Making Music 1: Musical Languages
- MUI1001 Collaborative Music Practice 1
- MUI1008 Preparing for Success in Music
- MUI1003 Musical Contexts 1: Turning Points in Western Music
- MUI1002 Collaborative Music Practice 2
- MUI1000 Making Music 2: Creating Harmony and Melody
- MUI1009 DIY Music Recording and Production

### THEATRE

T D

#### DISCIPLINE FOUNDATION COURSES

- THE1001 Theatre in Context 1: Sophocles to Shakespeare
- THE1021 Interpretive Acting
- THE1022 Essential Scenography
- THE1002 Theatre in Context 2: Bourgeois to Broken
- THE1000 Preparation for Practice
- THE1004 Production into Practice
- THE1003 Political and Community Theatre

### VISUAL ARTS

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#### DISCIPLINE FOUNDATION COURSES

- VSA1000 Introduction to Art Theory
- VSA1002 Introduction to Contemporary Art Practice
- VSA1004 Introduction to Studio Research
- VSA1003 Soft Architecture
- VSA1001 Contemporary Art Practice 1
- FTR1000 Elements of Graphic Design
- VSA1005 Visual Arts Project 1

<sup>1</sup> Not all majors are available on-campus at Springfield and via distance/online.

## Bachelor of Creative Arts (Honours)

	<b>Duration</b>	8 units 1 year or part-time equivalent
	<b>CRICOS</b>	077427C
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba

### Why study this degree?

The Bachelor of Creative Arts (Honours) allows you to expand your passion for creative arts by applying practical and theoretical knowledge to independent research. You will be given the opportunity to demonstrate your skills and experience through a dissertation in your specialist area of interest in Music, Theatre, or Visual Arts. This degree also provides a pathway to doctoral studies.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- USQ Bachelor of Creative Arts degree with a credit average, or equivalent degree from another institution.

DEGREE STRUCTURE	UNITS
4 x major courses <i>plus</i> 2 x specialised courses <sup>1</sup>	8
<b>TOTAL</b>	<b>8</b>

### Majors

#### MUSIC

Through specialised and advanced training in the area of music performance, you will have the edge you need to succeed in the industry. You will gain independent research skills, learn to apply theory, and develop academic expertise whilst expanding your passion for creative arts and enhancing your musical abilities.

#### CAREER OPPORTUNITIES

You will have the practical skills and knowledge necessary to become a soloist or part of an ensemble, jazz performer, repetiteur, music critic, music administrator, librarian, concert promoter, accompanist, orchestral musician, scholar, studio teacher and secondary school teacher (with further study).

#### THEATRE

The Bachelor of Creative Arts (Honours) (Theatre) specialisation will allow you to master your choice of theatre performance, theory or stage management. An equal mix of studio practice and theory-led learning will enable you to create your own performance material and acquire the skills necessary to sustain a career in theatre. You will also develop an advanced understanding of the nature and impact of drama and theatre in human society.

#### CAREER OPPORTUNITIES

You will be prepared to work as a collaborative artist, events manager, screenwriter, arts administrator, community arts officer, researcher, actor, marketing officer, or secondary school teacher.

#### VISUAL ARTS

The Bachelor of Creative Arts (Honours) (Visual Arts) specialisation will advance your understanding of visual arts theory and practice. You will critically analyse a range of historical and contemporary issues and explore their impact on the arts and society.

#### CAREER OPPORTUNITIES

You will be equipped to succeed as a practising artist, secondary school teacher (with further study), art critic, librarian, curator or in the areas of arts administration, studio and gallery management, community arts and arts research.

<sup>1</sup> Some units may be equivalent to two units.

### Want to know more?

For more information on Creative Arts and Media or for full course listings, please visit [usq.edu.au/arts](http://usq.edu.au/arts)

Film, TV, radio and stage directors earn a median wage of **\$1265** per week in Australia.

*Job Outlook, 2014*

# Education

Experiencing one great teacher can sometimes make the difference.

Not sure if you want to specialise in Early Childhood, Primary, Secondary, Special Education or Health and Physical Education? That's ok. Shared first year courses give you the flexibility to change your **specialisation after your first year**.

We understand that our students come from all walks of life. Therefore, our education degrees can be studied online, meaning you can fit your study around your family and life.

**84.3%**

of USQ Bachelor of Education (Primary and Secondary) graduates go into full-time employment (2010–2012) in Australia.

*My University, 2014*



The median wage of a full-time secondary teacher in Australia is **\$78 000** per year.

*Job Outlook, 2014*



## **Student tip**

*'Set a study goal with a small reward at the end to motivate you.'*

**ELLY McCULLOCH**

Bachelor of Education (Primary)



## Bachelor of Early Childhood

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	056707B
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, online
	<b>Campus</b>	Toowoomba, Fraser Coast, Springfield

### Why study this degree?

USQ's Bachelor of Early Childhood equips you with the skills and knowledge required to give a child the best possible start in life. Emphasis is placed on child-centred learning, and positions graduates to work with expertise in a range of learning environments, including early education and care centres, and family day care programs. Targeted professional experience placements ensure you gain extensive experience in these settings. Unique additional engagement activities run throughout your degree, giving you the opportunity to engage and network with current educators and industry specialists, an advantage when it comes to applying for jobs.

#### NOTE

This degree is not accredited with the Queensland College of Teachers and does not lead to teacher registration. For those wishing to gain teacher registration, explore the Bachelor of Education with an Early Childhood specialisation.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- Special entry pathways may also be available.

### Professional recognition

The Bachelor of Early Childhood is approved with the Australian Children's Education and Care Quality Authority (ACECQA) and the Office of Early Childhood Education and Care (Queensland). For those wishing to gain teacher registration, explore the Bachelor of Education (Early Childhood).

### Practical experience

You will gain valuable experience in early childhood services and classrooms by completing 55 days of professional experience placements.

DEGREE STRUCTURE	UNITS
Core courses	24
plus 55 days of professional experience	
<b>TOTAL</b>	<b>24</b>

### Overview of courses

EDC1100	Lifespan Development and Learning
EDC1200	Self, Education and Society
EDC1300	Perspectives in Education
EDC1400	Foundations of Curriculum and Pedagogy
EDC2100	Managing Supportive Learning Environments
EDC2200	Indigenous Perspectives
EDC2300	Assessment and Reporting
EDC2400	Diversity and Pedagogy
EDC3100	ICT and Pedagogy
EDE2010	Play and Pedagogy I
EDE2101	Early Childhood Education Contexts
EDE2201	Development and Learning: Birth - 8
EDE3009	Professional Practices in Early Childhood
EDE3103	Play and Pedagogy II
EDE4010	Leadership and Management in Early Childhood
EDE4012	Cross-cultural Communication in Early Childhood
EDX1170	Foundations of Language and Literacies
EDX1250	The Arts Curriculum and Pedagogy
EDX1280	Foundations of Numeracy
EDX1450	HPE Curriculum and Pedagogy
EDX2170	English Curriculum and Pedagogy
EDX2190	Australian History and Geography: Curriculum and Pedagogy
EDX2260	Teaching Science for Understanding
EDX3160	Science Curriculum and Pedagogy



## Make a difference

'I chose to study at USQ to become a teacher and make a difference in students lives.'

**Jack Mathewson**

Bachelor of Education (Graduate)

# Bachelor of Education

	<b>Duration</b>	32 units 4 years or part-time equivalent
	<b>CRICOS</b>	065048B
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus <sup>1,2</sup> , online <sup>3</sup>
	<b>Campus</b>	Toowoomba, Fraser Coast, Springfield

## Why study this degree?

USQ's Bachelor of Education will give you the skills, knowledge and experience for a stimulating and rewarding career as a teacher. With regular opportunities to engage with current educators and industry, such as the Education Department, Queensland College of Teachers and Catholic Education, you will be able to cross the gap between theory and the classroom. This is why our graduates are highly sought after and employable.

## Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 7.5 or equivalent.
- Year 12 English (4 SA) or equivalent.
- Year 12 mathematics A, B or C (4 SA) or equivalent.
- Year 12 science subject (4 SA) or equivalent (Primary specialisation only).

## Professional recognition

Graduates are eligible to apply for teacher registration through the Queensland College of Teachers. To be eligible for registration in Queensland, both domestic and international students must complete a minimum of 40 days of supervised professional experience in Australian schools. The Early Childhood specialisation is recognised by the Australian Children's Education and Care Quality Authority (ACECQA) and the Office of Early Childhood Education and Care (Queensland).

## Practical experience

You will gain valuable classroom experience by completing 100–110 days of professional experience placements, depending on your major (the majority must be done in Australian schools) at a range of different locations. Completing one of your professional experience placements in a rural and remote area or overseas may also be an option.

DEGREE STRUCTURE	UNITS
Core courses	10
plus 5–10 x shared courses <sup>1</sup>	5–10
plus 2–13 x specialisation courses	2–13
plus 0–6 x electives	0–6
plus 0–14 teaching area courses	0–14
plus 100–110 days of professional experience	
<b>TOTAL</b>	<b>32</b>

## Specialisations

### EARLY CHILDHOOD

Giving the best possible start to life is a valuable role you can play in the many and varied education settings with children from birth to 12 years. The Early Childhood specialisation will provide you with the opportunity to learn theories, fundamental teaching principles and practices for planning and implementing effective learning environments for young children and their families.

### CAREER OPPORTUNITIES

This major enables you to work expertly in child care centres, kindergarten and primary schools specialising in Prep to Year 3.

### PRIMARY

If you enjoy working with children to help them develop their interests, knowledge and abilities, the Primary specialisation is the study area for you. As a primary school teacher (from Prep to Year 6) you will educate young school children, by planning and conducting an education program to develop literacy, numeracy and the physical, intellectual and social growth of the students.

### CAREER OPPORTUNITIES

Graduates will have the skills and knowledge required to teach students in the Years Prep to 6. A Middle Years pathway is also available for those with a particular interest in this specialist area of education.

### SECONDARY

Secondary school teachers perform one of society's most responsible roles in guiding, mentoring and educating adolescents at a crucial stage of their learning lives. This specialisation will prepare you to teach in two subject areas, from Year 7 to Year 12. There are over 30 teaching areas to choose from (see page 47).

### CAREER OPPORTUNITIES

Having two teaching areas makes you a flexible and desirable educator in the secondary school environment. Teaching skills are in demand in other areas, including roles with human services and community-based government organisations in the field of communication, educational management, personal training, and leadership.

### SPECIAL EDUCATION

This specialisation will equip you with the specialist knowledge, experience and skills required to work with children with disabilities and other special needs. As a graduate teacher with the Special Education specialisation, you will be able to teach both as a primary classroom teacher and a special education teacher (in mainstream and special school settings).

### CAREER OPPORTUNITIES

Graduates are given the grounding for work in special school and mainstream classroom environments to assist students with special needs. Career opportunities also exist in training-related fields, human services and community-based government organisations.

## **SPORT, HEALTH AND PHYSICAL EDUCATION (PRIMARY)**

**T** **FC** **S** **OL**

This specialisation qualifies you as a specialist health and physical education teacher, sports coach with a Primary focus. You will have an opportunity as an educator to learn how to teach children practical ways of working with others, and how to adopt and maintain a healthy, productive and active life.

### **CAREER OPPORTUNITIES**

As a graduate, you will be prepared to teach students in Years Prep to 6 with a particular focus on sports, health and physical education. Graduates are also well-equipped to engage in the fields of coaching, recreation and the sport, health and fitness industries.

## **SPORT, HEALTH AND PHYSICAL EDUCATION (SECONDARY)**

**T** **FC** **S** **OL**

This specialisation qualifies you as a specialist health and physical education teacher, sports coach with a Secondary focus. You will also develop knowledge in another teaching area, making you a flexible, well-rounded and highly employable educator in the secondary school environment.

### **CAREER OPPORTUNITIES**

As a graduate, you will be prepared to teach students in Years 7 to 12 with a particular focus on sport, health and physical education. Graduates are also well-equipped to engage in the fields of coaching, recreation and the sport, health and fitness industries.

### Teaching areas<sup>1</sup>

#### **MAJOR TEACHING AREAS**

- Accounting
- Agricultural Science
- Ancient History
- Biology<sup>3</sup>
- Business Communications Technologies (BCT)
- Business Management (BM)
- Chemistry<sup>3</sup>
- Chinese
- Design and Technology Studies
- Drama
- Earth Science
- English
- Film, Television and New Media
- French
- Geography
- German
- Graphics
- Health and Physical Education
- Home Economics
- Indonesian
- Information Processing and Technology (IPT)
- Information Technology Systems (ITS)
- Japanese
- Mathematics
- Modern History
- Music
- Physics<sup>3</sup>
- Special Education
- Study of Religion
- Visual Arts

## **MINOR TEACHING AREAS**

- Aboriginal and Torres Strait Islander Studies
- Early Childhood Studies
- Economics
- Engineering Technology
- Junior Health and Physical Education HPE
- Hospitality Studies
- Junior English
- Junior History
- Junior Mathematics
- Junior Science
- Legal Studies
- Tourism
- Religious Education

### Overview of courses

#### **CORE COURSES**

CMS1000 Communication and Scholarship  
 EDC1100 Lifespan Development and Learning  
 EDC1300 Perspectives in Education  
 EDC1400 Foundations of Curriculum and Pedagogy  
 EDC2100 Managing Supportive Learning Environments  
 EDC2200 Indigenous Perspectives  
 EDC2300 Assessment and Reporting  
 EDC2400 Diversity and Pedagogy  
 EDC3100 ICT and Pedagogy  
 EDC4000 Professional Placement and Portfolio

#### **EARLY CHILDHOOD**

**T** **FC** **S** **OL**

EDE2010 Play and Pedagogy I  
 EDE2101 Early Childhood Education Contexts  
 EDE2201 Development and Learning: Birth–8  
 EDE3009 Professional Practices in Early Childhood  
 EDE3103 Play and Pedagogy II  
 EDE4010 Leadership and Management in Early Childhood  
 EDE4012 Cross-cultural Communication in Early Childhood  
 EDE4103 Multilevel Early Childhood Pedagogy and Curriculum  
*plus 10 shared courses*  
*plus four electives*

#### **PRIMARY**

**T** **FC** **S** **OL**

EDP2111 The Middle Years  
 EDP2222 Pedagogy and Curriculum 2  
 EDP3333 Pedagogy and Curriculum 3  
 EDP4130 Technology Curriculum and Pedagogy  
 EDP4140 Second Language Learning and Pedagogy  
*plus 11 shared courses*  
*plus six electives*

#### **SECONDARY**

**T** **FC** **S** **OL**

EDS2401 Middle Phase Curriculum and Pedagogy  
 EDS2402 Planning for Learning and Teaching  
 EDS3450 Senior Phase Curriculum and Pedagogy  
 EDS4250 Literacies Across the Curriculum  
 EDS4401 Beginning Professional Practice  
*plus two shared courses*  
*plus one elective*  
*plus 14 units from a second teaching area*

**SPECIAL EDUCATION**

SPE3001 Establishing Inclusive Learning Environments  
 SPE3002 Autism Spectrum Disorder  
 SPE3003 Teaching Students with High Support Needs  
 SPE3004 Social and Emotional Wellbeing and Learning  
 SPE3005 Managing Challenging Behaviours  
 SPE3006 Language and Communication Disorders  
 SPE3007 Differentiated Curriculum  
 SPE3008 Communication and Collaboration  
 SPE3009 Learning Difficulties - Literacies and Numeracies  
*plus 13 shared courses*

**T FC S OL****SPORT, HEALTH AND****PHYSICAL EDUCATION (PRIMARY)****T FC S OL**

EDH1150 Sociocultural Foundations of Sport and Physical Activity  
 EDH2151 Practical Studies in Sport and Physical Activity  
 EDH2152 Health and Wellbeing  
 EDH2253 Biophysical Foundations of Sport and Physical Activity  
 EDH2254 Pedagogy in Sport, Health and Physical Education  
 EDH3256 Sports Organisation, Management and Coaching  
 EDH3257 Advanced Curriculum Studies in Health and Physical Education  
 EDH3258 Humans in Movement  
*plus 14 shared courses*

**SPORT, HEALTH AND****PHYSICAL EDUCATION (SECONDARY)****T FC S OL**

EDH1150 Sociocultural Foundations of Sport and Physical Activity  
 EDH2151 Practical Studies in Sport and Physical Activity  
 EDH2152 Health and Wellbeing  
 EDH2253 Biophysical Foundations of Sport and Physical Activity  
 EDH2254 Pedagogy in Sport, Health and Physical Education  
 EDH3155 Advanced Biophysical Studies in Sport and Physical Activity  
 EDH3256 Sports Organisation Management and Coaching  
 EDH3257 Advanced Curriculum Studies in Health and Physical Education  
 EDH3258 Humans in Movement  
 EDH4259 Sociology of Sport  
 EDS2401 Middle Phase Curriculum and Pedagogy  
 EDS4250 Literacies Across the Curriculum  
 EDS4401 Beginning Professional Practice  
 EDS3450 Senior Phase Curriculum and Pedagogy  
*plus seven of the shared courses*  
*plus five units from a second teaching area*

**1** Not all specialisations within the Bachelor of Education are made available every year in on-campus mode at all three campuses.

**2** You should select either 2 major teaching areas or an extended major and minor teaching area. The range of available teaching areas are subject to change. For the latest details, see [usq.edu.au/study](http://usq.edu.au/study)

**3** Residential school attendance at USQ Toowoomba may be required.



# Bachelor of Vocational Education & Training

 <b>Duration</b>	24 units 3 years or part-time equivalent
 <b>Start date</b>	March, July, November
 <b>Mode</b>	Online <sup>1</sup>

## Why study this degree?

As an experienced tradesperson or professional looking to upgrade and formalise your existing qualifications in vocational education and training, the Bachelor of Vocational Education & Training will give you the knowledge and skills you are seeking. This practical three-year full-time equivalent degree offers a balance between theory and practical learning, extending and enhancing your skills in your current job and giving you valuable training industry networking opportunities.

Exemptions are available, dependent on your qualifications and work experience, to help you reach your personal and professional goals sooner.

### NOTE

This degree is not accredited with the Queensland College of Teachers and does not lead to teacher registration. For those wishing to gain teacher registration, consider the Bachelor of Education with a Secondary specialisation and choosing Design Technology as one of your teaching areas.

### CAREER OPPORTUNITIES

Graduates will be qualified to teach and train in TAFE, technical colleges, workplace training environments and community education settings, in both the private and public sector.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 English (4 SA) or equivalent, a recognised formal trade or professional qualification, or equivalent, and substantial workplace experience, and have access to an approved professional experience placement within a post-compulsory education or training sector, including a written verification of such an arrangement.
- Those who do not hold formal, recognised qualifications, but have extensive relevant training and work experience, may be considered for special entry.

### Practical experience

Develop your training skills and abilities by completing your 100 professional experience hours in your current workplace with supervision from nominated mentors.

DEGREE STRUCTURE	UNITS
Core courses	13
<i>plus</i> 11 x teaching area courses <sup>2</sup>	11
<i>plus</i> 100 hours of professional experience	
<b>TOTAL</b>	<b>24</b>

### Overview of courses

#### CORE COURSES

EDC1100 Lifespan Development and Learning  
 EDC1200 Self, Education and Society  
 EDC1300 Perspectives in Education  
 EDC1400 Foundations of Curriculum and Pedagogy  
 EDC2100 Managing Supportive Learning Environments  
 EDC2200 Indigenous Perspectives  
 EDC2300 Assessment and Reporting  
 EDC2400 Diversity and Pedagogy  
 EDC3100 ICT and Pedagogy  
 EDU5221 Professional Learning  
 EDV3401 Program Design and Evaluation  
 EDV3500 Competency Based Training and Assessment  
 EDV3551 Vocational and Workplace Literacies

### DISCIPLINE STUDIES

Students will identify their discipline studies in consultation with the Program Coordinator.

**1** Certain courses are also offered in on-campus mode. Please refer to [usq.edu.au/study](http://usq.edu.au/study) to check availability of on-campus courses.

**2** See the list of teaching areas on page 47.

# Graduate Diploma of Learning and Teaching

	<b>Duration</b>	8 units 1 year or part-time equivalent
	<b>CRICOS</b>	055149B
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus, online
	<b>Campus</b>	Toowoomba

## Why study this degree?

The Graduate Diploma of Learning and Teaching is for those who are enthusiastic about passing on expert knowledge and working with adolescents and young adults. Secondary school teachers perform one of society's most responsible roles in guiding, mentoring and educating adolescents at a crucial stage of their learning lives.

## Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 7.5 or equivalent.
- 3-year bachelor degree or equivalent in a discipline other than education. All applicants must show how their prior studies meet these requirements by submitting a completed Teaching Areas form with their application.
- Applicants for Secondary pathways must demonstrate discipline knowledge in 2 defined teaching areas in their first degree or other studies.

### NOTE

An online induction is required prior to the commencement of study.

## Professional recognition

Graduates of the Graduate Diploma of Learning and Teaching are eligible to apply to the Queensland College of Teachers for teacher registration.

## Practical experience

There are 75 days of professional experience placements throughout this degree, the majority of which must be completed in Australian schools, which will enable you to connect the theoretical components of your studies with the practical side of teaching.

### NOTE

All students must complete a minimum of 30 days of their supervised practical experience in Australian schools to be eligible for teacher registration.

DEGREE STRUCTURE	UNITS
8 x specialisation courses	8
plus 75 days of professional experience	
<b>TOTAL</b>	<b>8</b>

## CAREER OPPORTUNITIES

Graduates will have the skills and experience required to apply for teacher registration and teach students in Years 7 to 12. You will be highly employable in the state, Catholic or private school sectors. Teaching-related skills of communication and educational management are also in demand in careers, such as sport and leisure centre management, personal training, life coaching, and human services.

## Overview of courses

### SECONDARY SPECIALISATION COURSES

EDG5000 Designing for Learning  
EDC2100 Managing Supportive Learning Environments  
EDG3000 Designing for Diversity  
EDS4250 Literacies Across the Curriculum  
EDS2401 Middle Phase Curriculum and Pedagogy  
EDS3450 Senior Phase Curriculum and Pedagogy  
EDM8004 Teacher Identity  
EDX3250 Adolescence: Issues and Challenges  
or EDV3500 Competency Based Training and Assessment

## Graduate Diploma of Teaching

	<b>Duration</b>	8 units 1 year or part-time equivalent
	<b>Start date</b>	March, July
	<b>Mode</b>	Online

### Why study this degree?

The Graduate Diploma of Teaching draws upon your existing knowledge gained from a bachelor degree in a field other than education, and equips you with the additional skills and abilities to be a highly employable educator.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent.
- 3-year bachelor degree or equivalent in a discipline other than education. All applicants must show how their prior studies meet these requirements by submitting a completed Teaching Areas form with their application.
- Applicants must demonstrate discipline knowledge in 2 defined teaching areas relevant to Secondary Education in their first degree or other studies.

### NOTE

A compulsory online induction is required prior to the commencement of study. Graduates from this degree will not be eligible for registration as a teacher with the Queensland College of Teachers. If you would like to be eligible for Queensland College of Teachers' registration you may like to consider the Master of Learning and Teaching.

### Practical experience

You will be required to complete a minimum of 75 days of professional experience. These experiences enable you to connect the theoretical components of your studies with the practical aspects of teaching.

DEGREE STRUCTURE	UNITS
8 x specialisation courses	8
<i>plus</i> 75 days of professional experience	
<b>TOTAL</b>	<b>8</b>

### Specialisations

#### SECONDARY

Are you enthusiastic about passing on your expert knowledge and would you enjoy working with adolescents and young adults? Secondary school teachers perform one of society's most responsible roles in guiding, mentoring and educating adolescents at a crucial stage of their learning lives.

#### CAREER OPPORTUNITIES

Graduates will have the skills and experience required to apply for teacher registration and teach students in Years 7 to 12. You will be highly employable in the state, Catholic or private school sectors. Teaching-related skills of communication and educational management are also in demand in careers, such as sport and leisure centre management, personal training, life coaching and human services.

### Overview of courses

#### SECONDARY SPECIALISATION COURSES

EDG5000 Designing for Learning  
 EDC2100 Managing Supportive Learning Environments  
 EDS4250 Literacies Across the Curriculum  
 EDS2401 Middle Phase Curriculum and Pedagogy  
 EDG3000 Designing for Diversity  
 EDS3450 Senior Phase Curriculum and Pedagogy  
 EDM8004 Teacher Identity  
 EDX3250 Adolescence: Issues and Challenges  
 or EDV3500 Competency Based Training and Assessment  
 or EDP4140 Second Language Learning and Pedagogy  
 or EDO3211 Teaching in Global Contexts

## Master of Learning and Teaching

	<b>Duration</b>	16 units 2 years or part-time equivalent
	<b>Start date</b>	March, July
	<b>Mode</b>	Online

### Why study this degree?

USQ's Master of Learning and Teaching prepares graduates for employment in schools. With a more advanced and comprehensive degree, graduates will be more qualified as they complete a masters-level qualification which will further enhance their domestic and overseas employment prospects.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 7.5 or equivalent.
- 3-year bachelor degree or equivalent in a discipline other than education and must have achieved a minimum GPA of 4.0.
- Demonstrate adequate coverage of discipline studies related to the Australian curriculum with particular reference to studies in English, mathematics, science and history.
- All applicants must show how their prior studies meet the specialisation requirements by submitting a completed Teaching Areas form with their application.

### Professional recognition

Graduates of the Master of Learning and Teaching are eligible to apply to the Queensland College of Teachers for teacher registration.

#### NOTE

All students must complete a minimum of 30 days of their supervised practical experience in Australian schools to be eligible for teacher registration.

### Practical experience

There are 60 days of professional experience placements throughout this degree, the majority of which must be completed in Australian schools, which will enable you to connect the theoretical components of your studies with the practical side of teaching. In addition, a 20-day internship is completed in your final semester.

DEGREE STRUCTURE	UNITS
9 x core courses	9
7 x specialisation courses	7
<i>plus</i> 60 days of professional experience	
<b>TOTAL</b>	<b>16</b>

### Overview of courses

#### CORE COURSES

EDM5000 Planning for Learning  
EDC2100 Managing Supportive Learning Environments  
EDM5001 Understanding Learners & Learning  
EDM5002 Diversity in Educational Contexts  
EDM8000 Assessment for Learning  
EDM8002 Special Educational Needs  
EDM8004 Teacher Identity  
EDM5100 Professional Experience 1: Emerging Practitioner  
EDM8100 Professional Experience 2: Educational Communities

#### PRIMARY SPECIALISATION

EDX2170 English Curriculum and Pedagogy  
EDM5003 Science Curriculum & Pedagogy  
EDM5005 Mathematics Curriculum & Pedagogy Studies 1  
EDM8006 Primary Curriculum Studies  
EDM8005 Mathematics Curriculum & Pedagogy Studies 2  
EDM8007 Literacies Learning in Diverse Contexts  
EDM8008 Inquiring Through the Humanities

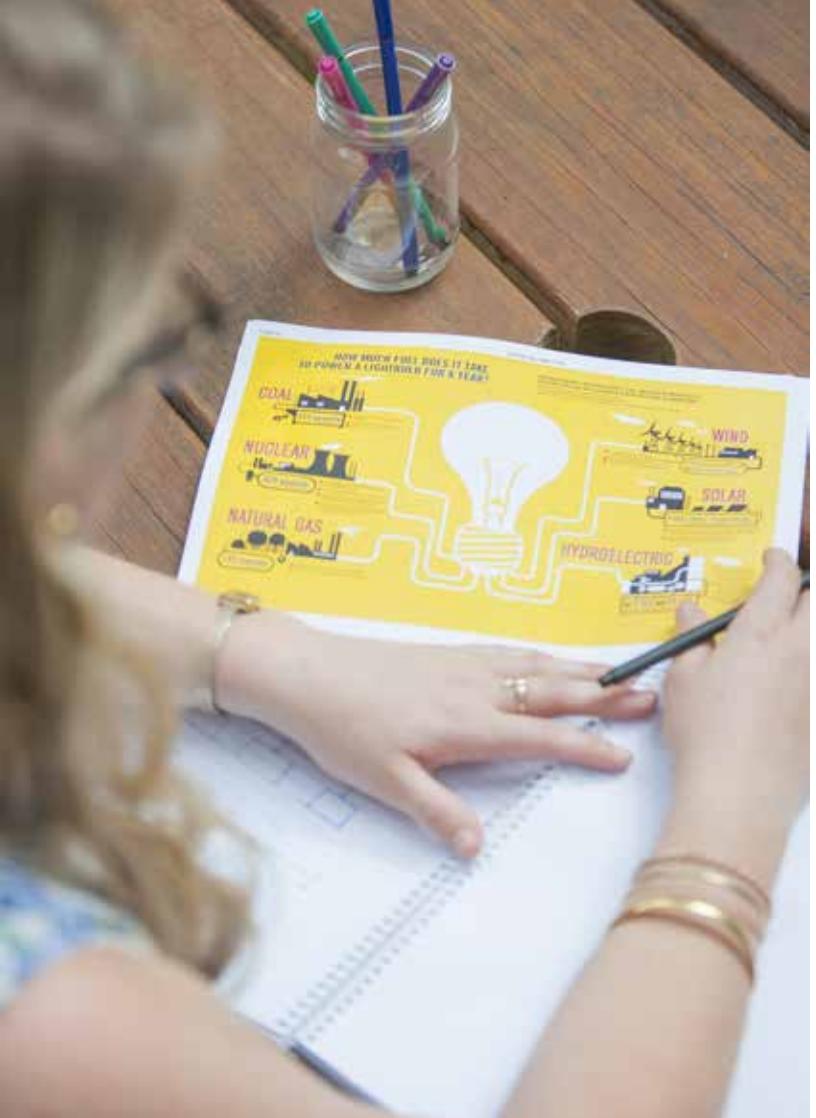
### Other areas with Education

Education is also available in the following combined/double degrees:

- Bachelor of Engineering Science and Bachelor of Vocational Education & Training, see page 72.

### Want to know more?

For more information on Education or for full course listings, please visit [usq.edu.au/education](http://usq.edu.au/education)



## *Global opportunities*

'One day I hope to teach all over the world, and my education degree can get me there.'

**Elly McCulloch**  
Bachelor of Education

# Engineering and Built Environment

We are **Australia's No.1 distance education provider of engineering and surveying** degrees. We have a Remote Access Laboratory (RAL) system that provides students with off-site access to practical and laboratory experiments. With over 3600 engineering and surveying students from more than 20 countries, we provide our students with a learning environment that rewards them with **internationally recognised** qualifications and prepares them for the global workplace.

## Student tip

*'EndNote is a lifesaver when it comes to referencing assignments. Download it and learn how to use it!'*

**Mitchell Byrne**

Bachelor of Spatial Science



**\$99 000**

is the median salary for civil engineers in Australia.

*Job Outlook, 2014*



**48.9%**

of urban and regional planners are female.

*Graduate Careers Australia, 2014*

**96.5%**

of USQ mechanical engineering students are in full-time employment (2010–2012).

*My University, 2014*



## Associate Degree of Construction

	<b>Duration</b>	16 units 2 years or part-time equivalent
	<b>CRICOS</b>	072517G
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Springfield

### Why study this degree?

The Associate Degree of Construction will give you the freedom of choice to start up your career or set a stepping-stone for further study. Through practical and relevant courses, you will acquire a range of foundation skills in the areas of problem-solving, analysis, engineering design and construction, and management, as well as specialised skills in built environment, quantity surveying and building services design.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level mathematics is recommended (O-level mathematics is required).

DEGREE STRUCTURE	UNITS
Core courses	8
<i>plus</i> Major courses	6
<i>plus</i> 2 x electives	2
<i>plus</i> 1-3 x practice courses (0 units value)	
<b>TOTAL</b>	<b>16</b>

### Majors

#### CIVIL

The knowledge you gain will prepare you to operate as a construction management para-professional, and position you to excel in a variety of entry-level construction management positions involved in significant infrastructure and engineering projects.

#### CAREER OPPORTUNITIES

This degree will equip you with the skills to work as a building and construction supervisor, site manager, facilities manager, building services designer, quantity surveyor, cost estimator, property developer, or work in the areas of general management, government or consultancy.

#### MANAGEMENT

Get hands-on with practical course material and work with professional equipment, as well as learning about the management of construction of some of the world's biggest projects.

#### CAREER OPPORTUNITIES

Positions and areas of employment include: building or construction supervisor, site manager, facilities manager, building services design, quantity surveying, cost estimating, property development, general management, government, consultant or self-employed.

### Overview of courses

#### CORE COURSES

CMG1001	Introduction to Construction Management and the Built Environment
ENG1002	Introduction to Engineering and Spatial Science Applications
ENG1100	Introduction to Engineering Design
ENM1500	Introductory Engineering Mathematics
MGT1000	Organisational Behaviour
CMG2001	Job Organisation
MEC1201	Engineering Materials
SVY1500	Spatial Science for Engineers

#### CIVIL MAJOR COURSES

CIV1500	Applied Mechanics
CIV1501	Engineering Statics
CIV2403	Geology and Geomechanics
CIV2502	Structural and Building Technology
CIV2605	Construction Engineering
ENG1101	Introduction to Engineering Problem Solving
<i>plus two electives</i>	

#### MANAGEMENT MAJOR COURSES

CIV2502	Structural and Building Technology
ENG1101	Introduction to Engineering Problem Solving
LAW1101	Introduction to Law
MGT2001	Management of Workplace Health and Safety
MGT2203	Project Management Fundamentals
<i>plus three electives</i>	

**1** The Civil major is available in a supported delivery mode at USQ Fraser Coast with face-to-face tutorials and some lectures and materials available via distance study.

## Associate Degree of Engineering

	<b>Duration</b>	16 units 2 years or part-time equivalent
	<b>CRICOS</b>	054271G
	<b>Start date</b>	March, July, November <sup>1</sup>
	<b>Mode</b>	On-campus, distance education <sup>2</sup>
	<b>Campus</b>	Toowoomba, Springfield <sup>2</sup>

### Why study this degree?

Speed up your career opportunities with the Associate Degree of Engineering. Get hands-on with the practical courses, have access to first-class laboratories and learn the highly sought-after skills you will need for great opportunities in the workforce. The Associate Degree of Engineering will give you the freedom of choice to start up your career or set a stepping-stone for further study.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level mathematics is recommended (O-level mathematics required).

### Professional recognition

When you graduate with your associate degree, you will be eligible to apply for accreditation with Engineers Australia. Apply for membership after you graduate to become an engineering associate (officer), and with the experience you will gain from working in the field, you can apply for chartered status as an engineering officer.

### Practical experience

Apply your knowledge in a potential workplace through at least 30 days of practical work experience.

DEGREE STRUCTURE	UNITS
1 x major	16
<i>plus</i> 5–7 x practice courses (0 units value)	
<b>TOTAL</b>	<b>16</b>

### Majors

#### AGRICULTURAL ENGINEERING

With highly practical, relevant and rigorous coursework, you'll be prepared to work with machinery, soil and water management in areas, including sustainable agricultural production and hydraulics, which will allow you to apply engineering solutions to agricultural problems.

#### CAREER OPPORTUNITIES

With a huge shortage of skills in the agricultural industry, your degree will make you an indispensable employee in many major corporations. Most of USQ's Agricultural Engineering graduates secure a professional position before they even finish their degree.

#### CIVIL ENGINEERING<sup>3</sup>

With relevant courses, you will gain the knowledge and skills to apply practical analysis and technical principles to all areas of civil engineering, including the design, testing, inspection, plant operation and manufacturing processes involved.

#### CAREER OPPORTUNITIES

As a graduate, you will have career opportunities in the areas of building and development of infrastructure, such as roads, railways, airfields, irrigation works, buildings, harbour facilities, dams, pipelines, sewers, tunnels, canals and disposal works.

#### COMPUTER SYSTEMS ENGINEERING

This major will allow you to immerse yourself in the programming, design and development of major software and hardware programs, while creating connections with fellow students and professionals working in the industry.

#### CAREER OPPORTUNITIES

Graduates can work as a computer engineering technical officer or computer systems officer in government, commercial, private or specialised areas.

#### ELECTRICAL AND ELECTRONIC ENGINEERING

You will get hands-on with modern electronic technology, work with transmitters, microprocessors, power electronic converters and motors, and learn the practical knowledge to achieve a great career in the fields of circuit design, electric vehicle technology, electricity generation or renewable technologies.

#### CAREER OPPORTUNITIES

You could land a great position as an electrical engineering technician, telecommunications technician or engineering support officer with a major power company with USQ's ties to Ergon Energy, Origin, QGC and Energex.

#### ENVIRONMENTAL ENGINEERING<sup>3</sup>

You will study specialist topics, including water and wastewater treatment, mine site rehabilitation and salinisation. With emphasis on the application of engineering solutions to environmental issues, you will be prepared with the skills of impact assessment and management, as well as the core scientific elements of environmental engineering.

#### CAREER OPPORTUNITIES

You will be qualified to work in the fields of river hydrology, mine and landscape rehabilitation, water resources engineering, soil science and engineering problem-solving, and management as an engineering officer.

**MECHANICAL ENGINEERING<sup>3</sup>****T** **FC** **D**

Design the newest in modern mechanical innovations in the automotive, aeronautical, building, power, manufacturing and public utility industries. Learn to develop and design efficient, reliable and economical products that could make an impact on modern engineering mechanics for domestic, public and industrial services.

**CAREER OPPORTUNITIES**

Apply your graduate expertise in areas, including machinery, computer-aided technology and systems or specialist technical sales in some of Australia's biggest and most important industries.

**MINING ENGINEERING****T** **D**

You will learn to apply practical analysis and technical principles to the areas of planning, design, testing, and operation of open-cut and underground mines. Courses in this major cover topics, such as geology, geomechanics, drilling, blasting, construction and surveying, to name a few.

**CAREER OPPORTUNITIES**

Mining offers a large range of career options in regards to work type and geographic location. Career areas include: planning of mining developments, design of pit and waste areas, scheduling of excavation and haulage processes, and control and monitoring of mine production.

**POWER ENGINEERING****T** **D**

Be at the forefront of sustainable electricity generation, transmission and utilisation, and prepare yourself for the challenges of modern power engineering. This major allows you to gain the knowledge and experience necessary to work in power plants and analyse the use of transformers, transmission lines and rotating machines.

**CAREER OPPORTUNITIES**

Graduates are well-placed for a career as a technician in power generation companies, transmission and distribution service providers or in the mines.

**PROCESS ENGINEERING****T** **D**

Create sustainable and efficient products, and make a difference to the environment with the Process Engineering major. Designed specifically for the future of the mining and coal seam gas industries, studies in mechanical, electrical and control engineering are combined to provide you with the best knowledge and skills.

**CAREER OPPORTUNITIES**

With your associate degree, you could begin a career as a process engineering officer and work with companies, such as Santos, QGC and Origin, or produce essential goods through food processing, manufacturing and paper industries.

**Overview of courses****AGRICULTURAL ENGINEERING****T** **D**

AGR2301 Agricultural Science  
AGR2302 Agricultural Machinery  
CIV1500 Applied Mechanics  
CIV1501 Engineering Statics  
CIV2403 Geology and Geomechanics  
ENG1002 Introduction to Engineering and Spatial Science Applications  
ENG1100 Introduction to Engineering Design  
ENG1101 Introduction to Engineering Problem Solving  
ENM1500 Introductory Engineering Mathematics  
ENV2103 Hydraulics I  
ENV3105 Hydrology  
MEC1201 Engineering Materials  
SVY1500 Spatial Science for Engineers  
plus **three** electives

**CIVIL ENGINEERING<sup>3</sup>****T** **FC** **S** **D**

CIV1500 Applied Mechanics  
CIV1501 Engineering Statics  
CIV2403 Geology and Geomechanics  
CIV2502 Structural and Building Technology  
CIV2605 Construction Engineering  
CIV2701 Road Design and Location  
CIV2702 Municipal Services  
ENG1002 Introduction to Engineering and Spatial Science Applications  
ENG1100 Introduction to Engineering Design  
ENG1101 Introduction to Engineering Problem Solving  
ENM1500 Introductory Engineering Mathematics  
ENV2103 Hydraulics I  
MEC1201 Engineering Materials  
SVY1500 Spatial Science for Engineers  
plus **two** electives

**COMPUTER SYSTEMS ENGINEERING****T** **D**

CSC1401 Foundation Programming  
CSC2402 Object-Oriented Programming in C++  
ELE1301 Computer Engineering  
ELE1502 Electronic Circuits  
ELE1801 Electrical Technology  
ELE2101 Control and Instrumentation  
ELE2303 Embedded Systems Design  
ELE2501 Electronic Workshop and Production  
ENG1002 Introduction to Engineering and Spatial Science Applications  
ENG1100 Introduction to Engineering Design  
ENG1101 Introduction to Engineering Problem Solving  
ENM1500 Introductory Engineering Mathematics  
MAT1101 Discrete Mathematics for Computing  
plus **three** electives

**ELECTRICAL AND ELECTRONIC ENGINEERING****T** **D**

ELE1301 Computer Engineering  
ELE1502 Electronic Circuits  
ELE1801 Electrical Technology  
ELE2101 Control and Instrumentation  
ELE2501 Electronic Workshop and Production  
ELE2503 Electronic Systems  
ELE2601 Telecommunications Principles  
ELE2702 Electrical Measurement and Analysis  
ENG1002 Introduction to Engineering and Spatial Science Applications  
ENG1100 Introduction to Engineering Design  
ENG1101 Introduction to Engineering Problem Solving  
ENM1500 Introductory Engineering Mathematics  
MEC1201 Engineering Materials  
plus **three** electives

**ENVIRONMENTAL ENGINEERING<sup>3</sup>****T FC D**

AGR2301 Agricultural Science  
 CIV1500 Applied Mechanics  
 CIV1501 Engineering Statics  
 CIV2403 Geology and Geomechanics  
 ENG1002 Introduction to Engineering and Spatial Science Applications  
 ENG1100 Introduction to Engineering Design  
 ENG1101 Introduction to Engineering Problem Solving  
 ENM1500 Introductory Engineering Mathematics  
 ENV2103 Hydraulics I  
 ENV2201 Land Studies  
 ENV3105 Hydrology  
 MEC1201 Engineering Materials  
 REN1201 Environmental Studies  
 SVY1500 Spatial Science for Engineers  
*plus two electives*

**MECHANICAL ENGINEERING<sup>3</sup>****T FC D**

CIV1500 Applied Mechanics  
 CIV1501 Engineering Statics  
 ELE1801 Electrical Technology  
 ENG1002 Introduction to Engineering and Spatial Science Applications  
 ENG1100 Introduction to Engineering Design  
 ENG1101 Introduction to Engineering Problem Solving  
 ENM1500 Introductory Engineering Mathematics  
 ENM1600 Engineering Mathematics  
 MEC1201 Engineering Materials 1  
 MEC2106 Introduction to Thermo-Fluids  
 MEC2202 Manufacturing Processes  
 MEC2301 Design of Machine Elements  
 MEC2402 Stress Analysis  
 MEC2405 Machine Dynamics  
*plus two electives*

**MINING ENGINEERING****T D**

CIV1500 Applied Mechanics  
 CIV1501 Engineering Statics  
 CIV2403 Geology and Geomechanics  
 CIV2605 Construction Engineering  
 CMG2001 Job Organisation  
 ENG1002 Introduction to Engineering and Spatial Science Applications  
 ENG1100 Introduction to Engineering Design  
 ENG1101 Introduction to Engineering Problem Solving  
 ENG2102 Engineering Problem Solving and Analysis  
 ENM1500 Introductory Engineering Mathematics  
 MEC1201 Engineering Materials  
 MIN2001 Mining Technology and Mineral Processing  
 MIN2002 Mine Planning and Design  
 SVY1500 Spatial Science for Engineers  
*plus two electives*

**POWER ENGINEERING****T D**

ELE1301 Computer Engineering  
 ELE1502 Electronic Circuits  
 ELE1801 Electrical Technology  
 ENG1002 Introduction to Engineering and Spatial Science Applications  
 ENG1101 Introduction to Engineering Problem Solving  
 ENM1500 Introductory Engineering Mathematics  
 MEC1201 Engineering Materials  
 ELE2101 Control and Instrumentation  
 ELE2501 Electronic Workshop and Production  
 ELE2503 Electronic Systems  
 ELE2702 Electrical Measurement and Analysis  
 ENG1100 Introduction to Engineering Design  
*plus four electives*

**PROCESS ENGINEERING****T D**

CIV1500 Applied Mechanics  
 CIV1501 Engineering Statics  
 ENG1002 Introduction to Engineering and Spatial Science Applications  
 ENG1100 Introduction to Engineering Design  
 ENG1101 Introduction to Engineering Problem Solving  
 ENM1500 Introductory Engineering Mathematics  
 MEC1201 Engineering Materials  
 MEC1501 Introduction to Process Engineering  
 ELE1301 Computer Engineering  
 MEC2101 Thermodynamics  
 MEC2501 Process Engineering Systems  
*plus one of the electives patterns (5 units)*

**1** November intake only available by distance education.

**2** Not all majors are available on-campus at Springfield and via distance education.

**3** The Civil Engineering, Environmental Engineering and Mechanical Engineering majors are available in a supported-delivery mode at USQ Fraser Coast with face-to-face tutorials and some lectures and materials available via distance study.

**94.3% of surveying graduates**  
 are in full-time work or study in Australia.

*Graduate Careers Australia, 2014*

## Associate Degree of Spatial Science

	<b>Duration</b>	16 units 2 years or part-time equivalent
	<b>CRICOS</b>	053510F
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba

### Why study this degree?

Our Associate Degree of Spatial Science will arm you with the technical, analytical and leadership skills needed to prepare yourself for a career in one of Australia's most rapidly changing industries. This associate degree can be a stepping-stone into further study, or be a great start to your career.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level mathematics is also recommended (O-level mathematics required).

### Professional recognition

When you graduate with your Associate Degree of Spatial Science (Surveying), you are eligible for registration with the Board of Surveyors. GIS and Surveying majors may apply for membership with the Surveying and Spatial Sciences Institute Australia.

DEGREE STRUCTURE	UNITS
1 x major	16
<i>plus</i> 2–3 x practice courses (0 units value)	
<b>TOTAL</b>	<b>16</b>

### Majors

#### GEOGRAPHIC INFORMATION SYSTEMS T D

Arm yourself with the technical, analytical and leadership skills needed to succeed, and with practical experience with GIS technologies and working with sophisticated technology and tools, including satellite imagery and laser measurement systems for 3D mapping, and visualisation of the natural and built environment.

#### CAREER OPPORTUNITIES

Careers are available in local and state government agencies in areas, including transport, primary industries and environment, by assisting decision-making processes within planning, land development and environmental assessment.



## Global ambitions

‘I want to become a registered surveyor and join a global company where I can travel while working.’

**Mohammed Tahir**

Bachelor of Spatial Science Technology  
(Graduate)

## SURVEYING

T D

If you are an outdoors-kind of person, then surveying might be just what you are looking for. Through the course, you will be equipped with the knowledge to apply to new technologies, such as satellite-based Global Positioning Systems (GPS) and Geographic Information, to a broad range of surveying projects, including land development and mining.

### CAREER OPPORTUNITIES

With the knowledge you will gain from your associate degree, you can work as a surveyor or surveyor's assistant, technician or associate.

## URBAN AND REGIONAL PLANNING

T D

Working with community groups, government and developers, urban and regional planners prepare plans for residential, retail and industrial areas and transport links, as well as conduct environmental impact assessments. They also work closely with other professionals in architecture, environment and conservation, engineering, community services and property development.

### CAREER OPPORTUNITIES

As a graduate, you can work as a planning assistant to support professional planners, and provide planning assistance in local, state and federal government agencies, property development companies or in private enterprises.

## Overview of courses

### GEOGRAPHIC INFORMATION SYSTEMS

T D

CSC1401 Foundation Programming  
ENG1002 Introduction to Engineering and Spatial Science Applications  
ENG1101 Introduction to Engineering Problem Solving  
ENM1500 Introductory Engineering Mathematics  
ENV2201 Land Studies  
GIS1401 Geographic Data Presentation  
GIS1402 Geographic Information Systems  
GIS3405 Spatial Analysis and Modelling  
GIS3407 GIS Programming and Visualisation  
SVY1102 Surveying A  
SVY1110 Introduction to Global Positioning System  
SVY3200 Land Administration  
SVY3202 Photogrammetry and Remote Sensing  
*plus three* electives

## SURVEYING

T D

CIV2701 Road Design and Location  
ENG1002 Introduction to Engineering and Spatial Science Applications  
ENG1101 Introduction to Engineering Problem Solving  
ENM1500 Introductory Engineering Mathematics  
GIS1401 Geographic Data Presentation  
GIS1402 Geographic Information Systems  
SVY1102 Surveying A  
SVY1104 Survey Computations A  
SVY1110 Introduction to Global Positioning System  
SVY2106 Geodetic Surveying A  
SVY2301 Automated Surveying Systems  
SVY2302 Mine Surveying  
SVY2303 Construction Surveying  
SVY3304 Cadastral Surveying  
*plus two* electives

## URBAN AND REGIONAL PLANNING

T D

CMG1001 Introduction to Construction Management and the Built Environment  
ENG1002 Introduction to Engineering and Spatial Science Applications  
ENG1101 Introduction to Engineering Problem Solving  
ENV2201 Land Studies  
GIS1401 Geographic Data Presentation  
GIS1402 Geographic Information Systems  
LAW1101 Introduction to Law  
PRL2002 Community Consultation and Development  
SVY1102 Surveying A  
SVY1110 Introduction to Global Positioning System  
URP1001 Introduction to Urban and Regional Planning  
URP2001 Planning Structures and Statutory Planning  
URP2001 Local Government Planning Practice and Technology  
*plus three* electives



## Bachelor of Engineering Science

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	079333D
	<b>Start date</b>	March, July, November <sup>1</sup>
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Springfield <sup>2</sup>

### Why study this degree?

The Bachelor of Engineering Science will equip you with an appropriate level of technical competence, as well as academic and professional knowledge to practise as a graduate engineering technologist. Get hands-on with the practical courses, work with professional equipment and learn the highly sought-after skills you will need for the workforce.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution, including A-level mathematics.

### Professional recognition

As a graduate of the Bachelor of Engineering Science, you will be eligible to apply for membership with Engineers Australia as an engineering technologist. After gaining some experience from working in the field, you can apply for chartered status as an engineering technologist.

### Practical experience

Get hands-on with the practical courses, work with professional equipment and learn the highly sought-after skills you will need for the workforce through at least 45 days of suitable practical experience.

DEGREE STRUCTURE	UNITS
1 x major	24
plus 4–6 x practice courses (0 units value)	
<b>TOTAL</b>	<b>24</b>

### Majors

#### AGRICULTURAL ENGINEERING

Make an impact in the future of agriculture with this highly practical, relevant and rigorous major, linked to the world-class research centre in agricultural engineering. You will study sustainable agricultural production, precision agriculture, agricultural machinery, hydraulics, hydrology and post-harvest technology that will prepare you for the real world.

#### CAREER OPPORTUNITIES

With a huge shortage in skilled agricultural professionals, you are guaranteed to secure a position as an engineering technologist, technical officer or sales and support consultant, and work in a challenging, but influential area of the engineering world.

#### CIVIL ENGINEERING

Learn the fundamentals of engineering design, engineering mathematics and problem-solving and analysis in your first year of study. You will also be introduced to engineering materials, engineering statics and spatial science concepts.

#### CAREER OPPORTUNITIES

Graduates have the opportunity to work as professional engineering technicians to develop projects in areas, including transportation, irrigation and construction, and work on major infrastructure, such as roads, railways, airfields, irrigation works, buildings, harbour facilities, dams, pipelines, sewers, tunnels, canals and disposal works.

#### COMPUTER SYSTEMS ENGINEERING

This major will allow you to work in one of the world's most important industries as a technology professional. You can take the step to higher qualifications, as well as have the chance to immerse yourself in the programming, design and development of major software and hardware programs.

#### CAREER OPPORTUNITIES

As a professional computer systems technologist, software engineer, computer programmer, or computer sales person, you will work with expert systems, the interfacing of computers with other systems, and various areas of computer sales, manufacturing, improvement and engineering, and will make an impact on modern Australian computer technology.

#### ELECTRICAL AND ELECTRONIC ENGINEERING

Get hands-on with modern electronic technology. With practical studies, you will work with transmitters, microprocessors, power electronic converters, robotics, fibre optics and motors to prepare you for work out in the field. Electrical engineers design, build and operate electrical devices and systems, from small-scale transmitters to major projects, in the fields of medicine, power and technology.

#### CAREER OPPORTUNITIES

With your graduate expertise, you will be able to secure a career as an electrical or electronic technologist, with the opportunity to research new applications of technology or production machinery.

## ENVIRONMENTAL ENGINEERING

T D

With a strong rural soil and water focus, and emphasis upon the study of specialist topics, including water and wastewater treatment, mine site rehabilitation and salinisation, you will be equipped to tackle environmental issues head-on in the fields of the rehabilitation of mines and landscapes, water resource and conservation, irrigation structures, environmental studies and research.

### CAREER OPPORTUNITIES

Become a part of the future of sustainable engineering and learn the fundamentals of environmental conservation and rehabilitation. The knowledge and skills you will acquire will be first-class, to prepare you for a career as an environmental engineering technologist, work in the mineral or chemical industries or in civil engineering projects.

## INFRASTRUCTURE MANAGEMENT<sup>2</sup>

T S D

As the only degree in Queensland that combines construction and management, and allows students to complete their course within three years, this major focuses upon the study of management skills, construction technology, problem-solving, law, health and safety, finance, engineering sciences and the principles and practice of modern construction project management.

### CAREER OPPORTUNITIES

Graduates will be prepared to work as an engineering technologist, building and construction manager or construction technologist in construction and consulting engineering.

## MECHANICAL ENGINEERING

T D

Design the newest in modern mechanical innovations in the automotive, aeronautical, building, power, manufacturing and public utility industries, and learn the practical skills to develop and manufacture efficient, economical and reliable machinery.

### CAREER OPPORTUNITIES

With a high demand for mechanical engineers in all areas of industry, including metal, transport and machinery manufacturing, you can pursue a career as a mechanical engineering technologist, technical sales engineer or production manager in an extensive variety of areas.

## POWER ENGINEERING

T D

Be at the forefront of sustainable electricity generation, transmission and utilisation, and prepare for the future of power in Australia. Your study degree allows you to work in power plants and analyse the use of expert equipment to apply your practical knowledge in the industry.

### CAREER OPPORTUNITIES

Graduates will be open to a vast range of careers as a power engineering technologist or electrical power technologist to work in various fields, including mining and transportation, as well as solar and renewable industries.

## Overview of courses

### AGRICULTURAL ENGINEERING

T D

Courses from Associate Degree of Engineering *plus*  
AGR3303 Agricultural Materials and Post-Harvest Technologies  
AGR3304 Soil Science  
AGR3305 Precision and Smart Technologies in Agriculture  
ENG2002 Technology, Sustainability and Society  
ENG2102 Engineering Problem Solving and Analysis  
ENG3003 Engineering Management  
ENG3111 Technology Design Project  
ENM1600 Engineering Mathematics  
ENV4106 Irrigation Science  
MEC2402 Stress Analysis  
*plus three* electives

### CIVIL ENGINEERING

T S D

Courses from Associate Degree of Engineering *plus*  
CIV2503 Structural Design I  
CMG2001 Job Organisation  
ENG2002 Technology, Sustainability and Society  
ENG2102 Engineering Problem Solving and Analysis  
ENG3003 Engineering Management  
ENG3111 Technology Design Project  
ENM1600 Engineering Mathematics  
ENV3105 Hydrology  
MEC2402 Stress Analysis  
*plus three* electives

### COMPUTER SYSTEMS ENGINEERING

T D

Courses from Associate Degree of Engineering *plus*  
CSC2401 Algorithms and Data Structures  
CSC2404 Operating Systems  
ELE2503 Electronic Systems  
ELE2601 Telecommunications Principles  
ELE3305 Computer Systems and Communications Protocols  
ELE3307 Real Time Systems  
ENG2002 Technology, Sustainability and Society  
ENG2102 Engineering Problem Solving and Analysis  
ENG3003 Engineering Management  
ENG3111 Technology Design Project  
ENM1600 Engineering Mathematics  
*plus one* elective

### ELECTRICAL AND ELECTRONIC ENGINEERING

T D

Courses from Associate Degree of Engineering *plus*  
ELE2303 Embedded Systems Design  
ELE3506 Electronic Measurement  
ELE3803 Electrical Plant  
ELE3805 Power Electronics Principles and Applications  
ENG2002 Technology, Sustainability and Society  
ENG2102 Engineering Problem Solving and Analysis  
ENG3003 Engineering Management  
ENG3111 Technology Design Project  
ENM1600 Engineering Mathematics  
*plus three* electives

**ENVIRONMENTAL ENGINEERING**

Courses from Associate Degree of Engineering *plus*

AGR3304 Soil Science  
 ENG2002 Technology, Sustainability and Society  
 ENG3003 Engineering Management  
 ENG3111 Technology Design Project  
 ENM1600 Engineering Mathematics  
 ENV4106 Irrigation Science  
 ENV4203 Public Health Engineering  
 ENV4204 Environmental Technology  
*plus three* electives

T D

**INFRASTRUCTURE MANAGEMENT ENGINEERING**

ACC1101 Accounting for Decision-Making  
 CIV1501 Engineering Statics  
 CIV2403 Geology and Geomechanics  
 CIV2502 Structural and Building Technology  
 CIV2503 Structural Design I  
 CIV2605 Construction Engineering  
 CIV3603 Construction Methods  
 CMG2001 Job Organisation  
 ENG1002 Introduction to Engineering and Spatial Science Applications  
 ENG1100 Introduction to Engineering Design  
 ENG1101 Introduction to Engineering Problem Solving  
 ENG2002 Technology, Sustainability and Society  
 ENG2102 Engineering Problem Solving and Analysis  
 ENG3003 Engineering Management  
 ENG3111 Technology Design Project  
 ENM1600 Engineering Mathematics  
 LAW1101 Introduction to Law  
 MEC1201 Engineering Materials  
 MGT1000 Organisational Behaviour  
 MGT1001 Foundations of Human Resource Management  
 MGT2001 Management of Workplace Health and Safety  
 MGT3100 Quality and Performance Management  
 SVY1500 Spatial Science for Engineers  
*plus one* elective

T S D

**MECHANICAL ENGINEERING**

Courses from Associate Degree of Engineering *plus*

ENG2002 Technology, Sustainability and Society  
 ENG2102 Engineering Problem Solving and Analysis  
 ENG3003 Engineering Management  
 ENG3111 Technology Design Project  
 MEC2101 Thermodynamics  
 MEC2304 Solid Modelling  
 MEC3203 Materials Technology  
 MEC3204 Production Engineering  
 MEC3303 System Design  
*plus three* electives

T D

**POWER ENGINEERING**

MEC1201 Engineering Materials  
 ENG1101 Introduction to Engineering Problem Solving  
 ENM1600 Engineering Mathematics  
 ELE1301 Computing Engineering  
 ENG1002 Introduction to Engineering and Spatial Science Applications  
 ENG2102 Engineering Problem Solving and Analysis  
 ELE1502 Electronic Circuits  
 ELE1801 Electrical Technology  
 ENG1100 Introduction to Engineering Design  
 ELE2702 Electrical Measurement and Analysis  
 ELE2303 Embedded Systems Design  
 ELE2501 Electronic Workshop and Production  
 ELE2704 Electricity Supply Systems  
 ELE2503 Electronic Systems  
 ELE2101 Control and Instrumentation  
 ENG3003 Engineering Management  
 ELE3803 Electrical Plant  
 ELE3804 Power Systems Protection  
 ENG2002 Technology, Sustainability and Society  
 ENG3111 Technology Design Project  
 ELE3805 Power Electronics Principles and Applications  
 ENG1901 Engineering Practice 1  
 ELE1911 Electrical and Electronic Practice A  
 ELE2912 Electrical and Electronic Practice B  
 ELE2913 Electrical and Electronic Practice C  
 ELE3914 Electrical and Electronic Practice D  
 ENG3909 Work Experience – Technologist  
*plus two* electives

T D

**1** November intake only available by distance education.

**2** The Civil Engineering major and the Infrastructure Management Engineering major are the only two majors that are available on-campus at Springfield.

A surveyor's average annual salary is **\$76752** in Australia.

*MyFuture, 2014*

# Bachelor of Spatial Science Technology

T D

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	053512D
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba

## Why study this degree?

The Bachelor of Spatial Science Technology offers a practical, skill and knowledge-based degree that will allow you to learn more about geographical information systems or surveying. As the only fully accredited three-year course, this degree, together with relevant industry experience, enables registration and/or licensing as a professional mining surveyor with the Surveyors Boards of Queensland and New South Wales.

## Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution, including A-level mathematics.

## Professional recognition

When you graduate with your Bachelor of Spatial Science Technology (Geographic Information Systems or Surveying), you will be eligible to apply for membership with the Surveying and Spatial Sciences Institute Australia. The Bachelor of Spatial Science Technology (Surveying) is accredited by the Surveyors Board of Queensland.

DEGREE STRUCTURE	UNITS
1 x major	24
<i>plus</i> 4–6 x practice courses (0 units value)	
<b>TOTAL</b>	<b>24</b>

## Majors

### GEOGRAPHIC INFORMATION SYSTEMS

T D

Work with sophisticated technology and tools, including satellite imagery and laser measurement systems for 3D mapping and visualisation of the natural and built environment, and develop practical experience, as well as technical, analytical and leadership skills.

### CAREER OPPORTUNITIES

Most USQ Spatial Science students secure professional employment before they graduate, due to the work experience they gain through their degree. You will have the opportunity to work as a professional geographic information systems manager or spatial information analyst in areas, including the government, environmental or transportation.

### SURVEYING

If a boring desk job is not the thing for you, then the physical, outdoors nature of surveying is probably a better fit. You'll be equipped with up-to-date knowledge of new technologies, including satellite-based global positioning systems and geographic information, and have the practical skills to work in a range of surveying projects, including land development and mining.

### CAREER OPPORTUNITIES

Pursue a career as a surveying technologist, mine surveyor, and supervising engineering surveyor and, with a bit of experience under your belt, as a manager of survey operations in the commonwealth, state and local government, and with a plethora of large construction organisations.

## Overview of courses

### GEOGRAPHIC INFORMATION SYSTEMS

T D

Courses from Associate Degree of Spatial Science *plus*

CIS2002	Database Design and Implementation
ENG2002	Technology, Sustainability and Society
ENG2102	Engineering Problem Solving and Analysis
ENM1600	Engineering Mathematics 1
GIS3406	Remote Sensing and Image Processing
GIS3407	GIS Programming and Visualisation
GIS4407	Web Based Geographic Information System
SVY4309	Practice Management for Spatial Scientists
URP3201	Sustainable Urban Design and Development
URP4203	Urban and Regional Planning

*plus three* electives

### SURVEYING

T D

Courses from Associate Degree of Spatial Science *plus*

ENG2002	Technology, Sustainability and Society
ENG2102	Engineering Problem Solving and Analysis
ENM1600	Engineering Mathematics
ENV2201	Land Studies
SVY3107	Geodetic Surveying B
SVY3200	Land Administration
SVY3202	Photogrammetry and Remote Sensing
URP3201	Sustainable Urban Design and Development

*plus two* electives

## Bachelor of Construction (Honours)

	<b>Duration</b>	32 units 4 years or part-time equivalent
	<b>CRICOS</b>	079515J
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Springfield

### Why study this degree?

Studying the Bachelor of Construction (Honours) will give you skills in construction where you will be able to apply your expertise of engineering solutions to construction problems and work in some of the world's most influential industries.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level mathematics or equivalent assumed (O-level mathematics required).

### Professional recognition

Professional accreditation can be sought from the Australian Institute of Building.

### Practical experience

Students must complete at least 80 days of suitable practical experience during their degree. This experience may be in an architectural, engineering or building project management office.

DEGREE STRUCTURE	UNITS
Core courses	17
<i>plus</i> 15 x major courses	15
<i>plus</i> up to 7 practice courses (0 units value)	
<b>TOTAL</b>	<b>32</b>

### Majors

#### CIVIL

Learn the skills of leadership and teamwork, and develop skills in problem-solving analysis, engineering design and construction management, as well as specialised skills in built environment, quantity surveying and building services design. Experience work on construction projects, and develop the skills and knowledge you will need for a professional career in civil construction.

#### CAREER OPPORTUNITIES

With a shortage of qualified graduates in the field of construction, you will have a better opportunity to earn a high salary as a building and construction manager, site manager, facilities manager, quantity surveyor or property developer, and work for large client organisations, specialised areas, commercial, industrial and residential construction projects.

#### MANAGEMENT

 You will gain knowledge of the planning, monitoring, technical, logistical, financial and legal aspects associated with building and construction projects, and be armed with the professional skills to make a difference in the infrastructure of construction.

#### CAREER OPPORTUNITIES

Graduates are well-placed for a professional role as a building and construction manager, site manager, facilities manager, quantity surveyor or property developer, and work for large client organisations, specialised areas, commercial, industrial and residential construction projects.

### Overview of courses

#### CORE COURSES

ENG1002	Introduction to Engineering and Spatial Science Applications
ENM1500	Introductory Engineering Mathematics
CMG1001	Introduction to Construction Management and the Built Environment
MEC1201	Engineering Materials
ENG1100	Introduction to Engineering Design
ENG1101	Introduction to Engineering Problem Solving
MGT1000	Organisational Behaviour
CMG2001	Job Organisation
ENG2002	Technology, Sustainability and Society
FIN1101	Introduction to Corporate Finance
SVY1500	Spatial Science for Engineers
CIV2502	Structural and Building Technology
CMG3001	Building and Construction Procurement
CMG4001	Building and Construction Systems
ENG4110	Engineering Research Methodology
ENG4111	Research Project Part 1
ENG4112	Research Project Part 2

#### CIVIL MAJOR COURSES

CIV2503	Structural Design I
ENG2102	Engineering Problem Solving and Analysis
ENG3003	Engineering Management
ENM1600	Engineering Mathematics
ENV2103	Hydraulics I
LAW1101	Introduction to Law
MEC2402	Stress Analysis
MGT2001	Management of Workplace Health and Safety
CIV1500	Applied Mechanics
CIV2605	Construction Engineering
CIV1501	Engineering Statics
CIV2403	Geology and Geomechanics
<i>plus three electives</i>	

#### MANAGEMENT MAJOR COURSES

 Courses from the Associate Degree of Construction *plus*

CIV1501	Engineering Statics
CIV2605	Construction Engineering
ENG3003	Engineering Management
ENG4004	Engineering Project and Operations Management
ENM1600	Engineering Mathematics
MGT2002	Managing Organisations
MGT2007	Leadership
ENG2102	Engineering Problem Solving and Analysis
CIV1500	Applied Mechanics
LAW1101	Introduction to Law
MGT2001	Management of Workplace Health and Safety
MGT2203	Project Management Fundamentals
<i>plus three electives</i>	

## Bachelor of Engineering (Honours)

	<b>Duration</b>	32 units 4 years or part-time equivalent
	<b>CRICOS</b>	079519E
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Springfield <sup>1</sup>

### Why study this degree?

USQ's Bachelor of Engineering (Honours) will allow you to apply your knowledge through practical work experience, access to professional facilities and an exciting final-year research project that will allow you to become industry-ready. This degree provides skills that are necessary to commence practice as a professional engineer and to undertake further advanced-level studies in engineering.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution, including A-level mathematics or equivalent.
- A-level physics is recommended.

### Professional recognition

Graduates will be eligible to apply for membership with Engineers Australia as a graduate Professional engineer. With the experience you will gain from working in the field, you may apply for chartered status as a professional engineer. Your accreditation is also recognised in the United Kingdom, the United States of America, Canada, Ireland, Hong Kong, New Zealand and South Africa.

### Practical experience

During this course, you will complete at least 60 days of suitable practical experience.

DEGREE STRUCTURE	UNITS
Core courses	12
<i>plus</i> 20 x major courses	20
<i>plus</i> 4–9 x practice courses (0 units value)	
<b>TOTAL</b>	<b>32</b>

### Majors

#### AGRICULTURAL ENGINEERING

With emphasis on modern and sustainable engineering concepts, you will develop the skills and knowledge to tackle complex agricultural problems and apply engineering solutions. This major has links to the Darling Downs' agriculture and farming industries and USQ's research centre in Agricultural Engineering.

#### CAREER OPPORTUNITIES

Career paths exist in the areas of design, development, research and management in agriculture, irrigation, intensive livestock, processing, transport, forestry, water supply, soil conservation, environmental protection and water conservation, both in Australia and overseas.

#### CIVIL ENGINEERING<sup>1</sup>

You will focus on the areas of infrastructure design, planning, development, construction and maintenance. Previous students have produced final-year projects in the fields of material testing and properties of earth-friendly concrete, the analysis of high-speed rural traffic incidents, and the effects of improved vehicle technology on road design.

#### CAREER OPPORTUNITIES

You will be equipped to find work involving the building and development of infrastructure, such as roads, railways, airfields, irrigation works, buildings, harbour facilities, dams, pipelines, sewers, tunnels, canals and disposal works.

#### COMPUTER SYSTEMS ENGINEERING

This major will allow you to immerse yourself in the programming, design and development of major software and hardware programs, while creating connections with fellow students and professionals working in the industry.

#### CAREER OPPORTUNITIES

A wide variety of careers are available for you in government, commercial, private or specialised areas; working as a professional computer systems engineer, IT officer, computer engineering technologist or computer systems analyst.

#### ELECTRICAL AND ELECTRONIC ENGINEERING

Study the areas of analogue and digital computer engineering, work with rotating machines and drives, and apply your knowledge through practical work experience and an exciting final-year research project that will give you hands-on industry experience.

#### CAREER OPPORTUNITIES

Make a difference in the world of medical technology, communications or even spacecraft and satellites. You can become an electrical or electronics engineer or telecommunications engineer and work with some of Australia's biggest companies, including Energex, Ergon Energy and Origin, or in the rapidly developing industries of mining and coal seam gas production.

**ENVIRONMENTAL ENGINEERING****T D**

USQ's lecturers will provide you with the first-class knowledge and skills needed to prepare you to study and change the effects of major environmental issues, and work in some of the most influential environmental sectors. Plan, design and implement change in the infrastructure of land development and rehabilitation, water and soil management, and create innovative solutions to complex problems.

**CAREER OPPORTUNITIES**

With your skills and knowledge, a wide variety of careers will be available to you after you graduate, as a qualified professional engineer, environmental engineer or natural resource coordinator.

**INSTRUMENTATION AND CONTROL ENGINEERING****D**

With a focus on the various aspects of mechanical and fluid engineering in the heavy industries, you will study the control and monitoring of industrial processes through computer networks, and experience practical, hands-on study.

**CAREER OPPORTUNITIES**

After you graduate, you will be qualified to work in a varied field of industries, including mining, transportation and health, and as a process control engineer or instrumentation and control engineer.

**MECHANICAL ENGINEERING****T D**

You will learn the fundamental skills of design, innovation and systems improvement, and gain experience working with USQ's Heat Engines and High Speed Gas Dynamics laboratories. Previous students have produced final projects in the fields of the redesign of an FSAE race car, the use of the vibration signature in structural health monitoring, and obstacle-detecting robotics, to name a few.

**CAREER OPPORTUNITIES**

Careers are available with some of Australia's biggest corporations as a professional engineer in the automotive, aeronautical, industrial, domestic, or transportation industries in modern mechanical technology, systems or specialist sales.

**MECHATRONIC ENGINEERING****T D**

Mechatronics covers a vast range of manufactured products as microcontroller chips find their way into almost everything. With the combination of electrical and mechanical engineering, Mechatronic students have a first-hand opportunity to put their skills to practice within USQ's National Centre for Engineering in Agriculture, as well as the innovation of your final-year research course.

**CAREER OPPORTUNITIES**

Graduates can work as a professional mechatronics engineer, robotics specialist, control engineer, automation engineer or cross-disciplinary engineer in the mining, government, agriculture, health, automotive and aeronautical fields.

**POWER ENGINEERING****T D**

You will be prepared to take on the challenges of modern power engineering with practical experience working with transformers, transmission lines and rotating machines. Previous students have produced final-year projects in the fields of a smart grid for future electricity distribution, the development of test equipment for the capture of generator-transient data and VSD impact on LV power system and motors.

**CAREER OPPORTUNITIES**

You can apply your skills to companies in the mining, coal seam gas and electronic industries as an electrical power engineer in the fields of electricity supply and distribution, generation, transportation, and solar and renewable industries.

**Overview of courses****CORE COURSES**

- ENG1002 Introduction to Engineering and Spatial Science Applications
- ENG1100 Introduction to Engineering Design
- ENG1101 Introduction to Engineering Problem Solving
- ENG2002 Technology, Sustainability and Society
- ENG2102 Engineering Problem Solving and Analysis
- ENG3003 Engineering Management
- ENG3104 Engineering Simulations and Computations
- ENG4110 Engineering Research Methodology
- ENG4111 Research Project Part 1
- ENG4112 Research Project Part 2
- ENM1600 Engineering Mathematics
- ENM2600 Advanced Engineering Mathematics

**AGRICULTURAL ENGINEERING****T D**

- AGR2301 Agricultural Science
- AGR2302 Agricultural Machinery
- AGR3303 Agricultural Materials and Post-Harvest Technologies
- AGR3304 Soil Science
- AGR3305 Precision and Smart Technologies in Agriculture
- AGR4305 Agricultural Soil Mechanics
- CIV1501 Engineering Statics
- CIV2403 Geology and Geomechanics
- ENV2103 Hydraulics I
- ENV3104 Hydraulics II
- ENV3105 Hydrology
- ENV4106 Irrigation Science
- MEC1201 Engineering Materials
- MEC2401 Dynamics I
- MEC2402 Stress Analysis
- SVY1500 Spatial Science for Engineers

*plus four electives*

**CIVIL ENGINEERING<sup>1</sup>****T S D**

- CIV1501 Engineering Statics
- CIV2403 Geology and Geomechanics
- CIV2503 Structural Design I
- CIV2605 Construction Engineering
- CIV3403 Geotechnical Engineering
- CIV3505 Structural Analysis
- CIV3506 Concrete Structures
- CIV3703 Transport Engineering
- CIV4508 Structural Design II
- ENV2103 Hydraulics I
- ENV3104 Hydraulics II
- ENV3105 Hydrology
- ENV4203 Public Health Engineering
- MEC1201 Engineering Materials
- MEC2402 Stress Analysis
- SVY1500 Spatial Science for Engineers

*plus four electives*

**COMPUTER SYSTEMS ENGINEERING**

CSC1401 Foundation Programming  
 CSC2401 Algorithms and Data Structures  
 CSC2402 Object-Oriented Programming in C++  
 CSC2408 Software Development Tools  
 ELE1301 Computer Engineering  
 ELE1502 Electronic Circuits  
 ELE1801 Electrical Technology  
 ELE2103 Linear Systems and Control  
 ELE2303 Embedded Systems Design  
 ELE2601 Telecommunications Principles  
 ELE3105 Computer Controlled Systems  
 ELE3107 Signal Processing  
 ELE3305 Computer Systems and Communications Protocols  
 ELE3307 Real Time Systems  
 MAT1101 Discrete Mathematics for Computing  
*plus five electives*

**T D****MECHANICAL ENGINEERING**

CIV1501 Engineering Statics  
 ELE1801 Electrical Technology  
 MEC1201 Engineering Materials  
 MEC2101 Thermodynamics  
 MEC2202 Manufacturing Processes  
 MEC2301 Design of Machine Elements  
 MEC2304 Solid Modelling  
 MEC2401 Dynamics I  
 MEC2402 Stress Analysis  
 MEC3102 Fluid Mechanics  
 MEC3203 Materials Technology  
 MEC3204 Production Engineering  
 MEC3302 Computational Mechanics in Design  
 MEC3303 System Design  
 MEC3403 Dynamics II  
 MEC4103 Heat Transfer  
*plus four electives*

**T D****ELECTRICAL AND ELECTRONIC ENGINEERING**

ELE1301 Computer Engineering  
 ELE1502 Electronic Circuits  
 ELE1801 Electrical Technology  
 ELE2103 Linear Systems and Control  
 ELE2303 Embedded Systems Design  
 ELE2504 Electronic Design and Analysis  
 ELE2601 Telecommunications Principles  
 ELE3105 Computer Controlled Systems  
 ELE3107 Signal Processing  
 ELE3305 Computer Systems and Communications Protocols  
 ELE3307 Real Time Systems  
 ELE3506 Electronic Measurement  
 ELE3803 Electrical Plant  
 ELE4605 Fields and Waves  
 ELE4606 Communication Systems  
 MEC1201 Engineering Materials  
*plus four electives*

**T D****MECHATRONIC ENGINEERING**

CIV1501 Engineering Statics  
 ELE1301 Computer Engineering  
 ELE1502 Electronic Circuits  
 ELE1801 Electrical Technology  
 ELE2103 Linear Systems and Control  
 ELE2303 Embedded Systems Design  
 ELE2504 Electronic Design and Analysis  
 MEC1201 Engineering Materials  
 MEC2202 Manufacturing Processes  
 MEC2301 Design of Machine Elements  
 MEC2304 Solid Modelling  
 MEC2401 Dynamics I  
 MEC2402 Stress Analysis  
 MEC3302 Computational Mechanics in Design  
 MEC3303 System Design  
 MEC4406 Robotics and Machine Vision  
*plus four electives*

**T D****ENVIRONMENTAL ENGINEERING**

AGR2301 Agricultural Science  
 AGR3304 Soil Science  
 CIV1501 Engineering Statics  
 CIV2403 Geology and Geomechanics  
 ECO8012 Tools and Techniques for Sustainable Development  
 ENV2103 Hydraulics I  
 ENV3104 Hydraulics II  
 ENV3105 Hydrology  
 ENV4106 Irrigation Science  
 ENV4107 Water Resources Engineering  
 ENV4203 Public Health Engineering  
 ENV4204 Environmental Technology  
 MEC1201 Engineering Materials  
 MEC2402 Stress Analysis  
 REN1201 Environmental Studies  
 SVY1500 Spatial Science for Engineers  
*plus four electives*

**T D****POWER ENGINEERING**

ELE1301 Computer Engineering  
 ELE1502 Electronic Circuits  
 ELE1801 Electrical Technology  
 MEC1201 Engineering Materials  
 ELE2103 Linear Systems and Control  
 ELE2303 Embedded Systems Design  
 ELE2504 Electronic Design and Analysis  
 ELE3105 Computer Controlled Systems  
 ELE3305 Computer Systems and Communications Protocols  
 ELE3803 Electrical Plant  
 ELE3804 Power System Protection  
 ELE3805 Power Electronics Principles and Applications  
 ELE2704 Electricity Supply Systems  
 ELE3807 Power Systems Analysis  
*plus six electives*

**T D**

**1** The Civil Engineering major is the only major that is available on-campus at Springfield.

## Bachelor of Spatial Science (Honours)

	<b>Duration</b>	32 units 4 years or part-time equivalent
	<b>CRICOS</b>	079520A
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba

### Why study this degree?

As the leading provider of spatial science courses in Australia, we offer a unique practical, skill and knowledge-based course that can also be studied externally to allow you to adapt your study to your life. Our Bachelor of Spatial Science (Honours) will prepare you for a career in one of Australia's most rapidly changing industries.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution, including A-level mathematics.
- A-level physics is also recommended.

### Professional recognition

When you graduate with your Bachelor of Spatial Science (Honours) in Surveying or GIS, you will become eligible for registration with the Surveying and Spatial Science Institute Australia. The Surveying major is accredited by the Surveyors Board of Queensland. Urban and regional planning professional recognition is being sought from the Planning Institute of Australia.

DEGREE STRUCTURE	UNITS
Core courses	20
<i>plus</i> 1 x major	12
<i>plus</i> 5–6 x practice courses (0 units value)	
<b>TOTAL</b>	<b>32</b>

### Majors

#### GEOGRAPHIC INFORMATION SYSTEMS

Explore sophisticated technology and tools, including satellite imagery and laser measurement systems for 3D mapping and visualisation of the natural and built environment, and develop practical experience with the technical, analytical and leadership skills you will need to succeed. In your final year, apply the practical skills and knowledge you have acquired on your final research project.

#### CAREER OPPORTUNITIES

Career possibilities are available as a professional geographic information systems officer or spatial scientist in local and state government agencies in areas, including transport, primary industries, land development, spatial data management and environment.

## Inspire others

'My studies at USQ motivated me to conduct chartered workshops on behalf of Young Engineers Australia, to encourage other women looking to study or work in engineering.'

**Lauren Clarke**

Bachelor of Engineering (Graduate)



## **SURVEYING**

T D

Throughout the major, you will work with modern satellite-based Global Positioning Systems (GPS) and geographic information technologies, and get practical with surveying projects in land development and mining. Your final year will give you a chance to further develop your skills and explore your passion through the exciting end-of-year research project.

### **CAREER OPPORTUNITIES**

Work in the great outdoors as a professional surveyor within property surveying, land development, land information, mapping, engineering or the mining industry and commonwealth, state, and local government agencies.

## **URBAN AND REGIONAL PLANNING**

T D

You will work with sophisticated technology and tools, and develop practical skills in environmental assessment and community consultation. You will also gain extensive knowledge in planning structures and law. In your final year, apply the practical skills and knowledge you've acquired on your final-year research project.

### **CAREER OPPORTUNITIES**

As a graduate, you will have knowledge and skills to work as a professional planner in local, state and federal government agencies, property development companies or in private enterprise. Career possibilities include: commercial and retail developments, urban renewal projects, transport planning, environmental protection, and regional and residential planning.

## **Overview of courses**

### **GEOGRAPHIC INFORMATION SYSTEMS**

T D

Courses from Associate Degree of Spatial Science and Bachelor of Spatial Science Technology *plus*

- ACC1101 Accounting for Decision-Making
- CSC2402 Object-Oriented Programming in C++
- CSC2406 Web Technology
- ENG4110 Engineering Research Methodology
- ENG4111 Research Project Part 1
- ENG4112 Research Project Part 2
- LAW2107 Environmental Law

*plus five* electives

## **SURVEYING**

T D

Courses from Associate Degree of Spatial Science and Bachelor of Spatial Science Technology *plus*

- CSC1401 Foundation Programming
- ACC1101 Accounting for Decision-Making
- ENG4110 Engineering Research Methodology
- ENG4111 Research Project Part 1
- ENG4112 Research Project Part 2
- SVY2105 Survey Computations B
- SVY4304 Land and Cadastral Law
- SVY4309 Practice Management for Spatial Scientists
- URP4203 Urban and Regional Planning

*plus three* electives

## **URBAN AND REGIONAL PLANNING**

T D

Courses from Associate Degree of Spatial Science *plus*

- ECO1000 Economics
- ECO2000 Macroeconomics for Business and Government
- ENG2102 Engineering Problem Solving and Analysis
- ENG4110 Engineering Research Methodology
- ENG4111 Research Project Part 1
- ENG4112 Research Project Part 2
- GIS4407 Web Based Geographic Information System
- REN3302 Sustainable Resource Use
- STA3100 Evaluating Information
- SVY3200 Land Administration
- SVY3202 Photogrammetry and Remote Sensing
- SVY4309 Practice Management for Spatial Scientists
- URP2002 Local Government Planning Practice and Technology
- URP3201 Sustainable Urban Design and Development
- URP4001 Movement Network Planning
- URP4203 Urban and Regional Planning

*plus four* electives



## **Make an impact**

'I want to have a valued impact in the engineering industry and be involved in making agriculture more efficient and sustainable into the future.'

**Stirling Robertson**

Bachelor of Engineering (Honours)

## Bachelor of Engineering (Honours) Bachelor of Business

 <b>Duration</b>	40 units 5 years or part-time equivalent
 <b>CRICOS</b>	079516G
 <b>Start date</b>	March, July
 <b>Mode</b>	On-campus <sup>1,2</sup> , distance education
 <b>Campus</b>	Toowoomba

### Why study this degree?

A combined degree with a Bachelor of Engineering (Honours) and Bachelor of Business offers graduates the skills they need to become a successful engineer in the workforce, combined with a strong background of business principles and practice.

You can choose between the following majors:

#### ENGINEERING

Agricultural Engineering, Civil Engineering, Computer Systems Engineering, Electrical and Electronic Engineering, Environmental Engineering, Instrumentation and Control Engineering, Mechanical Engineering, Mechatronic Engineering and Power Engineering.

#### BUSINESS

Human Resource Management, Information Technology Management, International Business, Management and Leadership, Marketing, Supply Chain Management, Sustainable Business, and Tourism Management.

#### NOTE

Students may select an alternative major from the Bachelor of Business or the Bachelor of Commerce. For more details, please visit [usq.edu.au/study](http://usq.edu.au/study)

#### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate and A-level mathematics or equivalent from a recognised institution.
- A-level physics or equivalent is recommended.

#### CAREER OPPORTUNITIES

With this combined degree, there are a large number of different combinations of Engineering and Business majors available, creating many career opportunities, including professional engineer and management positions within the public or private sectors specialising in an engineering discipline.

<sup>1</sup> Students may apply to study part-time or by distance education once they have completed 16 units or more, or if they are eligible for advanced standing of 16 or more units. This ensures they are able to complete the degree in the maximum duration of eight years.

<sup>2</sup> Not all majors in this degree are available on-campus.

## Bachelor of Engineering (Honours) Bachelor of Information Technology

 <b>Duration</b>	40 units 5 years or part-time equivalent
 <b>CRICOS</b>	079517G
 <b>Start date</b>	March, July
 <b>Mode</b>	On-campus <sup>1</sup> , distance education
 <b>Campus</b>	Toowoomba

### Why study this degree?

A combined degree with a Bachelor of Engineering (Honours) and Bachelor of Information Technology will provide the knowledge and skills required to design, develop and implement both the hardware and software components of computer systems in today's technological world. You will explore many different areas of both engineering and information technology so you can graduate with an expanse of knowledge to help you progress through your professional career. Your degree will focus on Computer Systems Engineering and Applied Computer Science studies.

#### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate and A-level mathematics or equivalent from a recognised institution.
- A-level physics or equivalent is recommended.

#### CAREER OPPORTUNITIES

As a graduate of Bachelor of Engineering (Honours) and Bachelor of Information Technology, you can expect a career as a computer programmer, software/hardware engineer, computer scientist, systems designer and computer systems officer. Some of the biggest employers of ICT graduates in Australia are international IT vendors, including Microsoft and IBM, and ICT end-users, such as banks and government departments.

<sup>1</sup> Not all majors in this degree are available on-campus.

## Bachelor of Engineering (Honours) Bachelor of Science

	<b>Duration</b>	40 units 5 years or part-time equivalent
	<b>CRICOS</b>	079518F
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus <sup>1</sup> , distance education
	<b>Campus</b>	Toowoomba

### Why study this degree?

A combined degree with a Bachelor of Engineering (Honours) and Bachelor of Science is the ideal pathway if you are interested in a career that incorporates both engineering and science. In this degree, you have plenty of flexibility in choosing different engineering and science majors.

You can choose between the following:

#### ENGINEERING

Agricultural Engineering, Civil Engineering, Computer Systems Engineering, Electrical and Electronic Engineering, Environmental Engineering, Instrumentation and Control Engineering, Mechanical Engineering, Mechatronic Engineering and Power Engineering.

#### SCIENCE

Biology, Computing, Environment and Sustainability, Human Physiology, Mathematics and Physical Sciences.

#### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate and A-level mathematics or equivalent from a recognised institution.
- A-level physics or equivalent is recommended.

#### CAREER OPPORTUNITIES

The high flexibility of this course allows you to create whichever Engineering and Science combination you desire, resulting in a multitude of career opportunities, such as a professional engineer with expertise in a science discipline.

<sup>1</sup> Not all majors in this degree are available on-campus.

## Bachelor of Engineering Science and Bachelor of Vocational Education & Training

	<b>Duration</b>	32 units 4 years or part-time equivalent
	<b>Start date</b>	March, July
	<b>Mode</b>	Online, distance education
	<b>Campus</b>	Toowoomba

### Why study this degree?

If you are seeking to become a training professional in the engineering sector, USQ's unique Bachelor of Engineering Science and Bachelor of Vocational Education & Training will immerse you in engineering and adult education, growing your expertise in both disciplines simultaneously. Our Engineering and Education degrees have been developed with extensive input from leading experts in both industries.

A key component is the 45 days of practical experience in a vocational education and training environment. Most trainers will complete their professional experience placements in their current workplaces with nominated supervisors. Therefore, students should have access to an approved practical experience placement within a post-compulsory education or training sector, including a written verification of such an arrangement. Within this degree, you are able to specialise in one of three Engineering majors: Civil Engineering, Electrical and Electronic Engineering, and Mechanical Engineering.

#### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate and A-level mathematics or equivalent from a recognised institution.
- A-level physics or equivalent is recommended.

#### CAREER OPPORTUNITIES

As a graduate of this degree, you will be well-placed to work in the engineering sector in adult education environments, such as TAFE, technical colleges and industry.

### Want to know more?

For more information on Engineering and Built Environment or for full course listings, please visit [usq.edu.au/engineering](http://usq.edu.au/engineering)

# *Engineer your way to an exciting career*

At USQ, you will graduate equipped with the skills and knowledge needed to become a professional engineer. You can always upgrade your qualifications to suit your career ambitions.

## **Bachelor of Engineering (Honours)**

 <b>Duration</b>	4 years (Bachelor of Engineering Science plus one year)
 <b>Majors</b>	Agricultural Engineering, Civil Engineering, Computer Systems Engineering, Electrical and Electronic Engineering, Environmental Engineering, Instrumentation and Control Engineering, Mechanical Engineering, Mechatronic Engineering, Power Engineering
 <b>Job opportunities</b>	Engineer
 <b>Entry requirements</b>	Year 12 English (4 SA) and mathematics B or equivalent. Recommended study includes Year 12 physics (4 SA).

Graduate eligible to apply for membership with Engineers Australia as a graduate professional engineer.

## **Bachelor of Engineering Science**

 <b>Duration</b>	3 years (Associate Degree of Engineering plus one year)
 <b>Majors</b>	Agricultural Engineering, Civil Engineering, Computer Systems Engineering, Electrical and Electronic Engineering, Infrastructure Management, Mechanical Engineering, Power Engineering
 <b>Job opportunities</b>	Engineering technologist
 <b>Entry requirements</b>	Year 12 English (4 SA) and mathematics B or equivalent.

Graduate eligible to apply for membership with Engineers Australia as an engineering technologist.

## **Associate Degree of Engineering**

 <b>Duration</b>	2 years
 <b>Majors</b>	Agricultural Engineering, Civil Engineering, Computer Systems Engineering, Electrical and Electronic Engineering, Environmental Engineering, Mechanical Engineering, Mining Engineering, Power Engineering, Process Engineering
 <b>Job opportunities</b>	Engineering officer, computer engineering technical officer, engineering support officer
 <b>Entry requirements</b>	Year 12 English (4 SA) or equivalent. Recommended study includes mathematics B).

Graduate eligible to apply for membership with Engineers Australia as an engineering associate/officer.

# Health and Community

Take advantage of an outstanding learning experience in a caring, yet stimulating intellectual environment by studying Health and Community at USQ.

This study area incorporates degrees and specialisations in Biomedical Science, Laboratory Medicine, Nursing, Counselling, and Psychology.

Below are just some of the benefits you can take advantage of:

- Our nursing degree can be fast-tracked and completed in two years.
- Practise your skills in the field with practical and/or clinical experience in a human services agency to help you stand out from the job crowd when you graduate.
- Studying biomedical science is the perfect stepping-stone towards the Graduate Australian Medical Schools Admissions Test (GAMSAT).

**\$67 600** is the median salary for midwives.

*Job Outlook, 2014*

Our Psychology graduates have a median salary of **\$58 000**.

*My University, 2014*

## Student tip



*'I love going to Meet-Up groups. Being able to learn in a group from past students is great.'*

**MADDISON STEAD**  
Bachelor of Nursing

## Diploma of Community Welfare and Development

	<b>Duration</b>	8 units 1 year or part-time equivalent
	<b>CRICOS</b>	065020C
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Fraser Coast, Springfield

### Why study this degree?

The diploma opens the gateway to a wide range of professionally challenging and rewarding jobs in the social and community services industry. This qualification will give you access to knowledge and skills that will enable you to influence the welfare of communities, as well as teach you how to analyse the social, economic, cultural and political life of communities in order to make informed and effective decisions.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

DEGREE STRUCTURE	UNITS
Core courses	6
plus 2 x electives	2
<b>TOTAL</b>	<b>8</b>

### CAREER OPPORTUNITIES

Graduates of this diploma will be skilled advocates and collaborators, equipped with the resourcefulness and sensitivity required to respond to diverse and complex issues, and capable of cultivating a firm commitment to equity, sustainability and social justice.

### Overview of courses

CDS1000	Introduction to Community Welfare and Development
CDS1001	Human Relations and Communications
CDS2000	Ethical Issues and Human Rights in the Human Services
CDS2001	Sustainability Concepts and Issues
CMS1000	Communication and Scholarship
EDC2200	Indigenous Perspectives
plus <b>two</b> electives	

## Bachelor of Health

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	075197F
	<b>Start date</b>	March
	<b>Mode</b>	On-campus <sup>1</sup> , distance education
	<b>Campus</b>	Toowoomba, Fraser Coast <sup>2</sup>

### Why study this degree?

The Bachelor of Health is the perfect launch pad for careers in a medical laboratory or as a research scientist, and a great path towards entry into graduate medicine degrees. A sophisticated understanding of the human body in health and disease is also beneficial for those of you wishing to study pharmacy, veterinary science, dentistry, optometry, physiotherapy and occupational therapy, and education.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level mathematics, A-level biological science, chemistry, physics or multi-strand science or equivalent.

### Practical experience

During this degree, students enrolled in the Laboratory Medicine major have to undertake and satisfactorily complete 52 days of clinical experience.

### BIOMEDICAL SCIENCE

DEGREE STRUCTURE	UNITS
1 x Biomedical Science major	24
<b>TOTAL</b>	<b>24</b>

### LABORATORY MEDICINE

DEGREE STRUCTURE	UNITS
1 x Laboratory Medicine major	24
plus 52 days in clinical experience	
<b>TOTAL</b>	<b>24</b>

### Majors

#### BIOMEDICAL SCIENCE

The Biomedical Science major is a great pathway into allied health or for students wanting to prepare for the Graduate Australian Medical Schools Admissions Test (GAMSAT).

### CAREER OPPORTUNITIES

Pursue a career as a medical scientist, research scientist, medical, clinical or research technician in hospital laboratories, medical technologies marketing, clinical physiology or diagnostic industries.

## LABORATORY MEDICINE

T FC D

Are you looking for pathways into medicine or a career in allied health? The Laboratory Medicine major is the perfect stepping-stone for students wanting to work as medical laboratory scientists or undertake training for careers as research scientists.

## CAREER OPPORTUNITIES

Graduates can work as medical, clinical or research scientists in hospitals, private pathology laboratories, universities and research institutions. As an industry-driven degree, there is also a demand for graduates in medical technologies marketing, as well as the pharmaceutical, clinical physiology and diagnostic industries.

## Overview of courses

### BIOMEDICAL SCIENCE

T FC D

BIO1101 Biology 1  
BIO1103 Pathology Studies  
BIO1104 Medical Microbiology and Immunology 1  
BIO1204 Introduction to Biomedical Sciences  
BIO2106 Medical Microbiology and Immunology 2  
BIO2119 Human Biochemistry 1  
BIO2118 Human Physiology and Pharmacology 1  
BIO2219 Genetics  
BIO2107 Cell and Molecular Biology 1  
BIO2218 Human Physiology and Pharmacology 2  
BIO2120 Biomedical Science Residential School 1  
BIO2220 Biomedical Science Residential School 2  
BIO3103 Biomedical Science Residential School 3  
BIO3203 Biomedical Science Residential School 4  
or SCI3302 Industry Placement  
or SCI3301 Science Project  
BIO3206 Medical Microbiology and Immunology 3  
BIO3219 Human Biochemistry 2  
BIO3207 Cell and Molecular Biology 2  
BIO3101 Human Physiology and Pharmacology in Disease 1  
BIO3201 Human Physiology and Pharmacology in Disease 2  
BIO3102 Human Pathophysiology  
CHE1110 Chemistry 1  
CHE2120 Chemistry 2  
STA2300 Data Analysis  
BIO1203 Human Anatomy and Physiology  
or BIO1205 Pathology Clinical Placement 1

## LABORATORY MEDICINE<sup>1</sup>

T FC D

BIO1101 Biology 1  
BIO1103 Pathology Studies  
BIO1104 Medical Microbiology and Immunology 1  
BIO1204 Introduction to Biomedical Sciences  
BIO1205 Pathology Clinical Placement 1  
BIO2105 Pathology Clinical Placement 2  
BIO2106 Medical Microbiology and Immunology 2  
BIO2107 Cell and Molecular Biology 1  
BIO2108 Haematology 1  
BIO2214 Pathology Clinical Placement 3  
BIO2215 Clinical Biochemistry 1  
BIO2216 Histopathology 1  
BIO2217 Transfusion Science  
BIO3105 Pathology Clinical Placement 4  
BIO3109 Pathology 1  
BIO3107 Haematology 2  
BIO3108 Histopathology 2  
BIO3206 Medical Microbiology and Immunology 3  
BIO3207 Cell and Molecular Biology 2  
BIO3209 Pathology 2  
BIO3215 Clinical Biochemistry 2  
CHE1110 Chemistry 1  
CHE2120 Chemistry 2  
STA2300 Data Analysis

**1** Not all courses in the Laboratory Medicine major are available on-campus.

**2** Please note that only some first-year courses are available on-campus at Fraser Coast. To complete this degree, students need to transfer to USQ Toowoomba or continue their study via distance education. Please check course specification at [usq.edu.au/study](http://usq.edu.au/study) for details.



## Bachelor of Human Services

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	070616K
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus <sup>1</sup> , distance education
	<b>Campus</b>	Toowoomba, Fraser Coast, Springfield

### Why study this degree?

The Bachelor of Human Services prepares you for professional careers in the social and community services industry. The degree focuses on the protection of human rights, promotion of social justice and improvement of people's quality of life. Our enviable record in graduate employment will make you highly competitive in securing permanent positions in a range of both government and non-government human service organisations.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

### Professional recognition

The Counselling major is fully accredited by the Psychotherapy and Counselling Federation of Australia (PACFA). This accreditation entitles you to become a member of PACFA affiliates and offers the possibility of professional registration under the Private Health Insurance (Accreditation) Rules 2008.

DEGREE STRUCTURE	UNITS
Core courses	8
plus 8-unit major	
plus 1 x second 8-unit major	16
or 1 x 4-unit minor plus 4 x electives	
<b>TOTAL</b>	<b>24</b>

### COUNSELLING

DEGREE STRUCTURE	UNITS
Core courses	8
plus 12-unit major	12
plus 4 x electives	4
<b>TOTAL</b>	<b>24</b>

### Majors

#### CHILD AND FAMILY<sup>1</sup>

Combining a range of courses in psychology, education and counselling, you will examine the issues that impact families and children within our society. This major involves theory, field practicum, as well as work experience in a human services agency of your choice, providing you with the broad knowledge-base and skill set needed to work in this field.

#### CAREER OPPORTUNITIES

You will be equipped to work in the government and public service sectors, as well as in community organisations as a community development worker, counsellor, welfare advocate and support worker.

#### COMMUNITY DEVELOPMENT<sup>1</sup>

Community Development combines courses in sociology, law, psychology, communication and media studies, and community development to help you examine these issues from a wide range of perspectives. You will be challenged to critically analyse and debate contemporary issues that affect communities, such as social welfare, environment, racism, equality and social justice.

#### CAREER OPPORTUNITIES

This degree will provide you with a solid foundation to work in community organisations, the government sector, social work and counselling.

#### COUNSELLING

You will be taught by experienced counsellors with a practical focus, providing you with a solid foundation to work in community organisations and equip you with the skills necessary to manage the demands of a modern counsellor and human services practitioner.

#### CAREER OPPORTUNITIES

Our graduates are highly competitive in securing permanent positions as community development workers, child safety officers, counsellors, project officers, welfare workers, and support workers in both government and non-government areas.

#### HUMAN RESOURCE MANAGEMENT

Gain an understanding of community development and welfare from a wide range of perspectives from within Australia and globally. You will combine this learning with courses exploring the foundations of human resource management, while gaining research skills appropriate for working in human services.

#### CAREER OPPORTUNITIES

Career opportunities are available in the areas of: human resource management, welfare officer, counselling, vocational and occupational guidance, psychologist (with further study), training and development, and other related areas in administration and research in the public and private sectors, police service, and corrective services.

#### INDIGENOUS STUDIES

The Indigenous Studies major is designed for people who want to know more about Indigenous Australia from Aboriginal and Torres Strait Islander people. Indigenous staff will enable you to develop the ability to work with and within Indigenous communities in culturally appropriate and effective ways.

#### CAREER OPPORTUNITIES

This major will qualify you to work as a community development officer in government and non-government human service organisations that design and offer degrees and services to Indigenous communities.

## Overview of courses

### CORE COURSES

CDS1000 Introduction to Community Welfare and Development  
CDS1001 Human Relations and Communications  
CDS2000 Ethical Issues and Human Rights in Human Services  
CDS2001 Sustainability Concepts and Issues  
CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
CDS2002 Independent Project 1  
PSY1010 Foundation Psychology A

### CHILD AND FAMILY

T FC S D

CDS3001 Assessment and Report Writing in Counselling  
CDS3002 Counselling Theory and Practice  
EDO2104 Families and Society  
EDU5325 Child Abuse and Neglect: Intervention, Protection and Prevention  
EDU5335 Emotional and Behavioural Problems of Children and Adolescents  
PSY1020 Foundation Psychology B  
PSY1030 Cross-Cultural and Indigenous Psychology  
EDC1100 Lifespan Development and Learning  
or PSY2030 Developmental Psychology

### COMMUNITY DEVELOPMENT

T FC S D

CMS2022 Communication and Power  
CMS3001 Global Conflict Communication  
LAW1101 Introduction to Law  
PRL2002 Community Consultation and Development  
PRL2004 Issues in Organisational Communication  
PSY2010 Social Processes of Behaviour  
SOC1000 Approaches to the Social Sciences  
SOC3000 Collaborative Community Problem Solving

### COUNSELLING

T FC S D

CDS1002 Counselling Skills  
CDS3000 Independent Project 2  
CDS3001 Assessment and Report Writing in Counselling  
CDS3002 Counselling Theory and Practice  
CDS3004 Counselling Theory and Practice 2  
CDS3005 Counselling Theory and Practice 3  
PSY1020 Foundation Psychology B  
PSY2020 Motivation and Emotion  
PSY3030 Abnormal Behaviour  
PSY3050 Counselling Psychology  
EDC1100 Lifespan Development and Learning  
or PSY2030 Developmental Psychology

### HUMAN RESOURCE MANAGEMENT

T S D

MGT1001 Foundations for Human Resource Management  
MGT2000 Workforce Design  
MGT2002 Managing Organisations  
MGT2001 Management of Workplace Health and Safety  
MGT2004 Enhancing Performance  
MGT2006 Employment Relations  
MGT3001 Global Management  
MGT3002 Leading Organisational Change

### INDIGENOUS STUDIES

T D

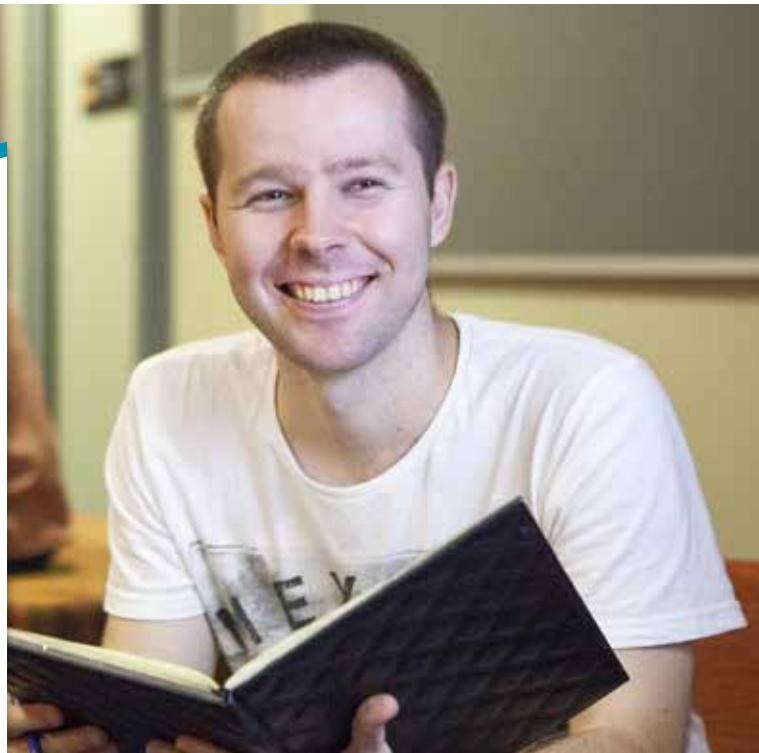
ANT3000 Archaeology of Indigenous Australia  
ANT3006 Indigenous Peoples in the Nation State  
HIS2001 Race Relations in Australian History  
KNL1001 Indigenous Cultural Identity  
KNL1002 Torres Strait Islander Studies  
KNL2001 Indigenous Knowledge and Australian Heritage  
KNL3001 Indigenous Australian Cultures and Communities  
PSY1030 Cross-Cultural and Indigenous Psychology

**1** Not all majors are available at all campuses.

## Interactive learning

'I've enjoyed gaining insight and new approaches to psychology and being able to conference-call lecturers and classmates.'

**Aaron Wilson**  
Bachelor of Psychology (Honours)



# Bachelor of Nursing

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	017703G
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus <sup>1</sup> , distance education <sup>1</sup>
	<b>Campus</b>	Toowoomba, Fraser Coast, Ipswich

## Why study this degree?

This degree prepares you for the nursing profession as a registered nurse through a combination of coursework, clinical simulation in well-resourced on-campus nursing laboratories, and quality clinical experience in a wide variety of health care settings. Almost 50 percent of the degree is devoted to clinical practice within simulated on-campus labs or in health care settings, including large metropolitan hospitals, mental health services, regional health care services, aged care settings, community health services, specialty clinics and rehabilitation centres.

## Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level biology, chemistry, physics, or multi-strand science and mathematics is recommended.

### NOTE

There are mandatory clinical requirements, including immunisation, CPR certificates and police checks. There are costs associated with clinical placements and students may be expected to undertake clinical experience at venues away from their Australian home residence.

## Professional recognition

The Bachelor of Nursing at USQ is accredited by the Nursing and Midwifery Board of Australia (NMBA) and is listed as an approved degree with the Australian Health Practitioners Regulating Authority (AHPRA).

## Practical experience

Clinical experience is an integral component of the degree and you will need to undertake and satisfactorily complete 840 hours of clinical experience in South East Queensland.

DEGREE STRUCTURE	UNITS
Core courses including 840 hours of clinical experience	24
<b>TOTAL</b>	<b>24</b>

## CAREER OPPORTUNITIES

Graduates will have the skills required to work as a registered nurse or registered nurse in a multitude of settings in Australia or overseas, including public and private hospitals, community health, mental health, aged care, home health care, Indigenous health, occupational health, rural practice and overseas nursing. This degree is also a pathway to graduate-entry midwifery and mental health courses and other specialties within nursing and health care.

## Overview of courses

### CORE COURSES

BIO1203	Human Anatomy and Physiology
CMS1008	Building Professional Nursing Attributes A
MAT1008	Building Professional Nursing Attributes B
NSC1500	Biophysical Sciences in Nursing
NSC2500	Pharmacology and Pathophysiology for Nurses
NUR1099	Professional Nursing for Older People
NUR1120	Social Determinants of Health
NUR1140	Responsible Nursing Practice
NUR1200	Concepts in Patient Care
NUR2000	Medications: Theory and Practice
NUR2100	Episodes of Nursing Practice
NUR2199	Clinical AA Situated Practice
NUR2200	Mental Health Nursing Care
NUR2300	Research Methods for Nursing
NUR2400	Nursing Models of Care
NUR2499	Clinical B: Nursing Care in Context
NUR2800	Simulated Nursing
NUR3010	Rehabilitation in Community Settings
NUR3020	Transition to Professional Practice
NUR3030	Indigenous Health and Cross Cultural Care
NUR3120	Nurses as Leaders in Health Care Settings
NUR3200	Managing Complex Care
NUR3499	Clinical E: The Beginning Practitioner
NUR3599	Clinical C: Nursing Care for Mental Health
NUR3099	Clinical D: Nursing for Communities

<sup>1</sup> Students studying the Bachelor of Nursing by distance education will need to be on campus for residential schools.

## Bachelor of Psychology in Business

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	059204A
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus
	<b>Campus</b>	Springfield

### Why study this degree?

Our Bachelor of Psychology in Business is a winning combination, bringing together psychology and human resource management. This degree offers you the opportunity to complete introductory and advanced-level courses in both psychology and human resource management, with the principal focus upon the role of psychology in business.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

### Professional recognition

The Bachelor of Psychology in Business is not an Australian Psychology Accreditation Council (APAC)-accredited degree.

Graduates from this degree will not be eligible to apply for the Bachelor of Science (Honours in Psychology) or an equivalent APAC-accredited 4th-year psychology.

DEGREE STRUCTURE	UNITS
Core course	1
<i>plus</i> 13 x Psychology courses	13
<i>plus</i> 8 x Business courses	8
<i>plus</i> 2 x electives	2
<b>TOTAL</b>	<b>24</b>

### CAREER OPPORTUNITIES

Career opportunities are available in the areas of: human resource management, welfare officer, counselling, vocational and occupational guidance, psychologist (with further study), training and development, and other related areas in administration and research in the public and private sectors, police service, and corrective services.

### Overview of courses

#### CORE COURSE

STA2300 Data Analysis

#### PSYCHOLOGY

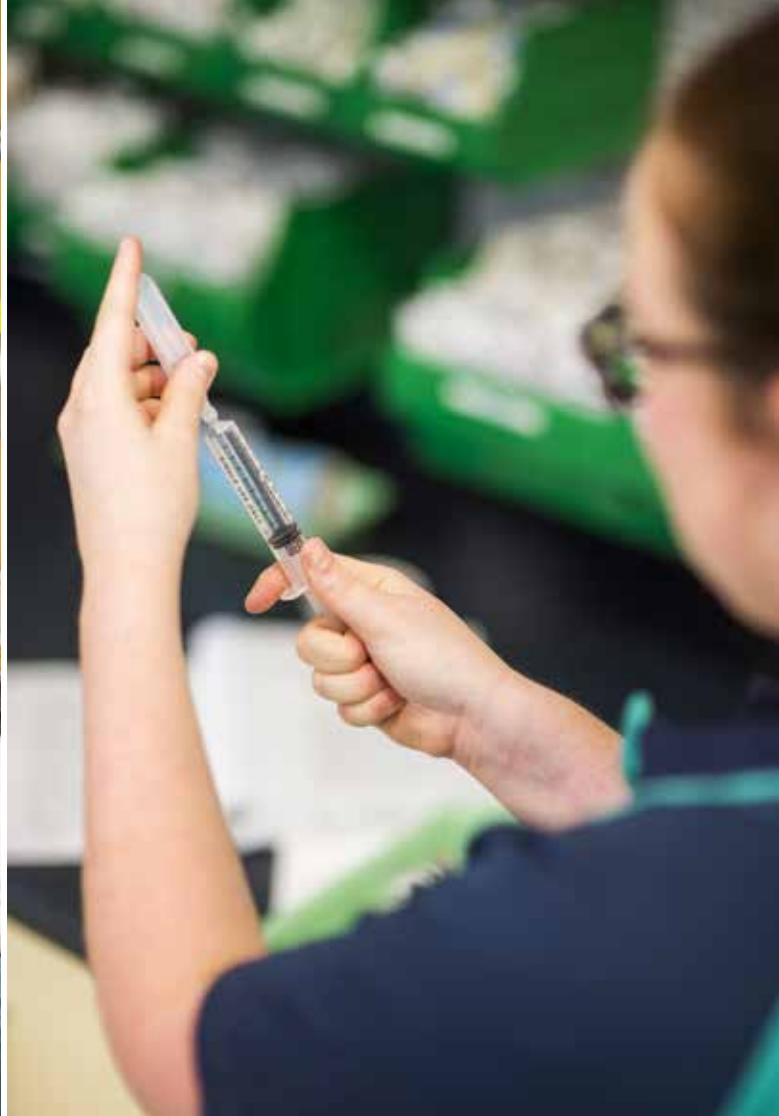
PSY1010	Foundation Psychology A
PSY1020	Foundation Psychology B
PSY1030	Cross-Cultural and Indigenous Psychology
PSY1101	Critical Thinking
PSY1102	Interpersonal Skills
PSY2010	Social Processes of Behaviour
PSY2020	Motivation and Emotion
PSY2050	Facilitation and Negotiation
PSY2100	Research Methods in Psychology A
PSY3050	Counselling Psychology
PSY3101	Career Assessment and Development
PSY3730	Industrial and Organisational Psychology
PSY4090	Psychology Complementary Studies B

#### BUSINESS

MGT1000	Organisational Behaviour
MGT1001	Foundations of Human Resource Management
MGT2000	Staffing and Remuneration
MGT2001	Management of Workplace Health and Safety
MGT2002	Managing Organisations
MGT2004	People Development
MGT2006	Employment Relations
MGT3002	Leading Organisational Change
<i>plus two electives</i>	

By 2018, there will be an additional **50 000** job openings for aged and disabled carers in Australia.

*Job Outlook, 2014*



## *Achieve your goals*

'My goal is to use my degree to travel the world working as a nurse, helping those who are less fortunate.'

**Ariela Rother**

Bachelor of Nursing

# Bachelor of Science

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	042230E
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Fraser Coast <sup>1</sup>

## Why study this degree?

In the Bachelor of Science, you will undertake foundation courses in statistics, communication, computing and mathematics, and will also be able to choose between a wide range of majors that will give you a strong grounding for a range of science-related careers or for more specialised postgraduate study.

## Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level mathematics, A-level biological science, chemistry, physics or multi-strand science or equivalent.

## Professional recognition

The Psychology major is accredited by the Australian Psychology Accreditation Council (APAC) as providing the first three years of the necessary requirements for full membership of the Australian Psychological Society (APS) and the first three years of the necessary requirements for full registration as a psychologist in Queensland.

### NOTE

Full registration as a psychologist requires an honours year *plus* two years of supervised practice, or an honours year *plus* a masters or doctorate degree.

DEGREE STRUCTURE	UNITS
Core course	4
1 x 12-unit major <i>plus</i> 8 x electives	
or 1 x 12-unit major <i>plus</i> 1 x 8-unit major <i>or</i> 1 x 4-unit minor <i>plus</i> 4 electives	20
or 1 x first 8-unit major <i>plus</i> 1 x second 8-unit major <i>plus</i> 4 x electives <i>or</i> 12 x electives	
<b>TOTAL</b>	<b>24</b>

## Majors

### COUNSELLING

With a practical focus, our Counselling major will equip you with the skills necessary to manage the demands of a human services practitioner and a solid foundation to work in community organisations.

### HUMAN PHYSIOLOGY



Human physiology is the science of the mechanical, physical and biochemical functions of humans in good health, their organs, and the cells of which they are composed. Anatomy and physiology are closely related fields of study, with anatomy being the study of form, and physiology the study of function.

### CAREER OPPORTUNITIES

Careers exist in a range of health care settings, including as medical scientists, in health promotion, or in marketing/scientific reporting for biomedical/pharmaceutical companies.

Completion of this degree also provides graduates with the knowledge and information to sit the Graduate Australian Medical Schools Admissions Test (GAMSAT) to seek entry into postgraduate medicine.

### PSYCHOLOGY<sup>1</sup>

Are you interested in how people think, hear, feel, learn and remember? A USQ Psychology degree enables you to combine your passion for human behaviour with electives in Human Resource Management, Law, and Human Physiology, making it a good option for a double major across other disciplines.

### CAREER OPPORTUNITIES

Graduates of this degree can work as welfare officers, youth workers or in child safety or corrective services. A psychology degree can also open up a raft of job opportunities in a multitude of industries, including jobs in the public and private sector, marketing, human resource management, counselling and sport.

### OTHER MAJORS

Additional majors available for the Bachelor of Science include: Biology (p.118), Computing (p.76), Environment and Sustainability (p.118), Information Technology (p.110), Mathematics (p.84), Mathematics and Statistics (p.118), Physical Sciences (p.118) and Wine Science (p.118).

## Overview of courses

### COUNSELLING

#### CORE COURSES

CSC1402	Foundation Computing
STA2300	Data Analysis
CMS1000	Communication and Scholarship
PSY1030	Cross-Cultural and Indigenous Psychology

#### MAJOR COURSES

CDS1001	Human Relations and Communications
CDS1002	Counselling Skills
CDS3002	Counselling Theory and Practice
CDS3004	Counselling Theory and Practice 2
<i>plus any</i> four of the following:	
CDS3001	Assessment and Report Writing in Counselling
CDS3005	Counselling Theory and Practice 3
PSY2050	Facilitation and Negotiation
EDO2104	Families and Society
CDS2002	Field Placement A
EDU5325	Child Abuse and Neglect: Intervention, Protection and Prevention
EDU5335	Emotional and Behavioral Problems of Children and Adolescents
PSY3101	Career Assessment and Development

**HUMAN PHYSIOLOGY****CORE COURSES**

CSC1402 Foundation Computing  
 STA2300 Data Analysis  
 CMS1100 Communicating in the Sciences  
 MAT1000 Mathematics Fundamentals

**T****MAJOR COURSES**

BIO1101 Biology 1  
 BIO1203 Human Anatomy and Physiology  
 BIO2118 Human Physiology and Pharmacology 1  
 BIO2218 Human Physiology and Pharmacology 2  
 BIO3101 Human Physiology and Pharmacology in Disease 1  
 BIO3201 Human Physiology and Pharmacology in Disease 2  
 BIO1204 Introduction to Biomedical Sciences  
 BIO3333 Cardiorespiratory and Sports Physiology

**MAJOR COURSES**

PSY1010 Foundation Psychology A  
 PSY1020 Foundation Psychology B  
 PSY2010 Social Processes of Behaviour  
 PSY2020 Motivation and Emotion  
 PSY2030 Developmental Psychology  
 PSY2040 Human Information Processing  
 PSY2100 Research Methods in Psychology A  
 PSY3010 Assessment of Behaviour  
 PSY3030 Abnormal Psychology  
 PSY3050 Counselling Psychology  
 PSY3110 Clinical Health Psychology  
 PSY3111 Research Methods in Psychology B

**PSYCHOLOGY<sup>1</sup>****T FC D****CORE COURSES**

CMS1000 Communication and Scholarship  
 CSC1402 Foundation Computing  
 PSY1030 Cross-Cultural and Indigenous Psychology  
 STA2300 Data Analysis

**Bachelor of Sport and Exercise**

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>Start date</b>	March, July
	<b>Mode</b>	Online

**Why study this degree?**

USQ's Bachelor of Sport and Exercise allows you to gain the skills and knowledge you will need for a career in fitness and sport performance. This degree has a focus on developing health and fitness programs for a variety of people, including elderly, those with chronic diseases and children.

**Entry requirements**

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 English (4 SA) and mathematics A (4 SA).

**Professional accreditation**

USQ is seeking professional accreditation through Exercise & Sports Science Australia (ESSA).

<b>DEGREE STRUCTURE</b>	<b>UNITS</b>
Core courses	8
1 x 8-unit Applied Sport and Exercise major	
plus 8 x electives	
or 1 x 14-unit Sport and Exercise Sciences major	16
plus 2 x electives	
<b>TOTAL</b>	<b>24</b>

**CAREER OPPORTUNITIES**

As a graduate of the Bachelor of Sport and Exercise, you could work as a sports coach, gym manager, recreation officer, personal trainer, sports development officer, sports performance director, medical company representative, sports scientist or sport manager, or work within sports tourism.

**NOTE**

This degree includes compulsory residential schools. Visit [usq.edu.au/study](http://usq.edu.au/study) for more information.

**Overview of courses****CORE COURSES**

CMS1000 Communication and Scholarship  
 PSY1010 Foundation Psychology A

**APPLIED SPORT AND EXERCISE MAJOR COURSES**

EDH2152 Health and Wellbeing  
 EDH2253 Biophysical Foundations of Sport and Physical Activity  
 SES1299 Professional Placement 1  
 EDH4259 Sociology of Sport  
 BIO1203 Human Anatomy and Physiology  
 BIO1100 Biology Concepts  
 SES2101 Growth, Development and Lifespan  
 BIO2203 Human Physiology  
 SES2102 Motor Control and Learning  
 SES2299 Professional Placement 2  
 SES2201 Health, Exercise and Sport Assessment  
 SES2202 Biomechanics  
 SES3101 Exercise Prescription and Practice  
 SES3299 Professional Placement 3  
 PSY3250 Sport Psychology  
 BIO3333 Cardiorespiratory and Sports Physiology  
 plus **eight** electives



## *Hands-on experience*

'I gained a lot from the clinical aspect at USQ. Everything was hands on.'

**Laura Wilson**

Bachelor of Nursing (Graduate)

**SPORT AND EXERCISE SCIENCE****MAJOR COURSES**

EDH2152 Health and Wellbeing  
 EDH2253 Biophysical Foundations of Sport and Physical Activity  
 SES1299 Professional Placement 1  
 EDH4259 Sociology of Sport  
 BIO1203 Human Anatomy and Physiology  
 BIO1100 Biology Concepts  
 SES2101 Growth, Development and Lifespan  
 BIO2203 Human Physiology  
 SES2102 Motor Control and Learning  
 SES2103 Functional Anatomy

SES2299 Professional Placement 2  
 SES2201 Health, Exercise and Sport Assessment  
 SES2202 Biomechanics  
 SES2203 Physical Activity, Health and Nutrition  
 SES2204 Introduction to Research Methods and Statistics  
 SES3103 Nutrition and Exercise  
 SES3102 Principles of Sports Medicine and Rehabilitation  
 SES3101 Exercise Prescription and Practice  
 SES3299 Professional Placement 3  
 PSY3250 Sport Psychology  
 SES3201 Exercise Program Delivery  
 BIO3333 Cardiorespiratory and Sports Physiology  
 plus **two** electives

**Bachelor of Science (Honours)**

	<b>Duration</b>	8 units 1 year or part-time equivalent
	<b>CRICOS</b>	043510M
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus, distance education <sup>1</sup>
	<b>Campus</b>	Toowoomba

**Why study this degree?**

The Bachelor of Science (Honours) (Psychology) gives you the opportunity to extend your knowledge and skills in professional areas of psychology, such as counselling, ethics, assessment, and intervention, as well as your research skills. As such, this degree involves both coursework and a research project conducted under the supervision of a staff member. The skills you will learn will help you gain the competencies necessary to be an effective scientist practitioner.

**Entry requirements**

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent.
- 3-year Bachelor of Science degree or equivalent from a recognised institution with a minimum GPA of 5.0 (Credit) completed a maximum of 3 years prior to application.

**Professional recognition**

The Bachelor of Science (Honours) (Psychology) is fully accredited by the Australian Psychology Accreditation Council (APAC) as a fourth-year degree in psychology.

As a graduate, you will be eligible to apply for provisional registration as a psychologist with the Psychology Board of Australia. However, there is a requirement to complete a further two years of supervised practice or an approved masters after initial registration. You would also be eligible to apply to the Australian Psychological Society for Associate Membership.

DEGREE STRUCTURE	UNITS
1 x Psychology major	8
<b>TOTAL</b>	<b>8</b>

**Majors****PSYCHOLOGY** 

Discover a number of issues involved in the professional practice of psychology, such as working with challenging populations, learning, knowing and applying ethical guidelines and evaluating various ethical dilemmas. You will also develop your skills in research by exploring a range of research techniques

**CAREER OPPORTUNITIES**

The skills you will learn will help you gain the competencies necessary to be an effective scientist-practitioner. Successful completion of honours will qualify you for application for entry into postgraduate courses, including masters and PhD studies.

**OTHER MAJORS**

Additional majors available for the Bachelor of Science (Honours) on page 118 include: Applied Mathematics/Statistics, Biology, Chemistry, and Physics.

**Overview of courses**

PSYCHOLOGY	
PSY4001	Psychology Honours Project 1 <sup>2</sup>
PSY4002	Psychology Honours Project 2 <sup>2</sup>
PSY4020	Ethical and Professional Practice <sup>1</sup>
PSY4030	Skills and Issues in Counselling <sup>1</sup>
PSY4070	Advanced Assessment
PSY4111	Multivariate Analysis <sup>1</sup>
PSY4040	Advanced Psychological Theory <sup>1</sup> or PSY4065 Positive Psychology: Theory and Application

**1** Students intending to study this course by distance education must attend two residential schools, of one week's duration each, in the relevant semester.

**2** These units are each worth 1.5 units.

## Bachelor of Psychology (Honours)

	<b>Duration</b>	32 units 4 years or part-time equivalent
	<b>CRICOS</b>	062647C
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus
	<b>Campus</b>	Springfield

### Why study this degree?

USQ's Bachelor of Psychology (Honours) places a heavy emphasis on developing both research and professional skills, including a deep understanding of the ethical principles that inform psychological practice. In each semester from your first at USQ, you will be involved in research projects and in activities that foster psychological professional skills. By the end of your degree, you will have had exposure to treatment regimens and experience in the administration of psychological tests.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

#### NOTE

Entry into the fourth or honours year of the degree is only available to students who have completed the first three years of the degree and, in the Psychology courses, maintained a GPA of 5.0 or above.

DEGREE STRUCTURE	UNITS
Core courses	30
<i>plus</i> 2 x electives	2
<b>TOTAL</b>	<b>32</b>

### Professional recognition

Graduates are eligible to apply for probationary registration as a psychologist with the Australian Health Practitioner Regulation Agency. Those who complete the four-year honours course are also eligible to go on to complete further studies at the masters level with the aim of gaining specialist registration (e.g. clinical psychologist).

### CAREER OPPORTUNITIES

Graduates will be equipped to work as a psychologist (with further study), welfare officer, youth worker, support worker and employment officer in areas, such as child safety and corrective services

### Overview of courses

#### CORE COURSES

PSY1010 Foundation Psychology A  
PSY1020 Foundation Psychology B  
PSY1030 Cross-Cultural and Indigenous Psychology  
PSY1101 Critical Thinking  
PSY1102 Interpersonal Skills  
PSY1104 Psychological Skills A  
PSY1105 Psychological Skills B  
PSY2010 Social Processes of Behaviour  
PSY2020 Motivation and Emotion  
PSY2030 Developmental Psychology  
PSY2040 Human Information Processing  
PSY2050 Facilitation and Negotiation  
PSY2100 Research Methods in Psychology A  
PSY2104 Psychological Skills C  
PSY2105 Psychological Skills D  
STA2300 Data Analysis  
PSY3010 Assessment of Behaviour  
PSY3030 Abnormal Psychology  
PSY3050 Counselling Psychology  
PSY3104 Psychological Skills E  
PSY3105 Psychological Skills F  
PSY3730 Industrial and Organisational Psychology  
PSY3111 Research Methods in Psychology B  
PSY4001 Psychology Honours Project 1  
PSY4002 Psychology Honours Project 2  
PSY4020 Ethical and Professional Practice  
PSY4030 Skills and Issues in Counselling  
PSY4065 Positive Psychology: Theory and Application  
PSY4070 Advanced Assessment  
PSY4111 Multivariate Analysis  
*plus two electives*

### You may also be interested in ...

Health and Community is also available in the following combined/double degrees:

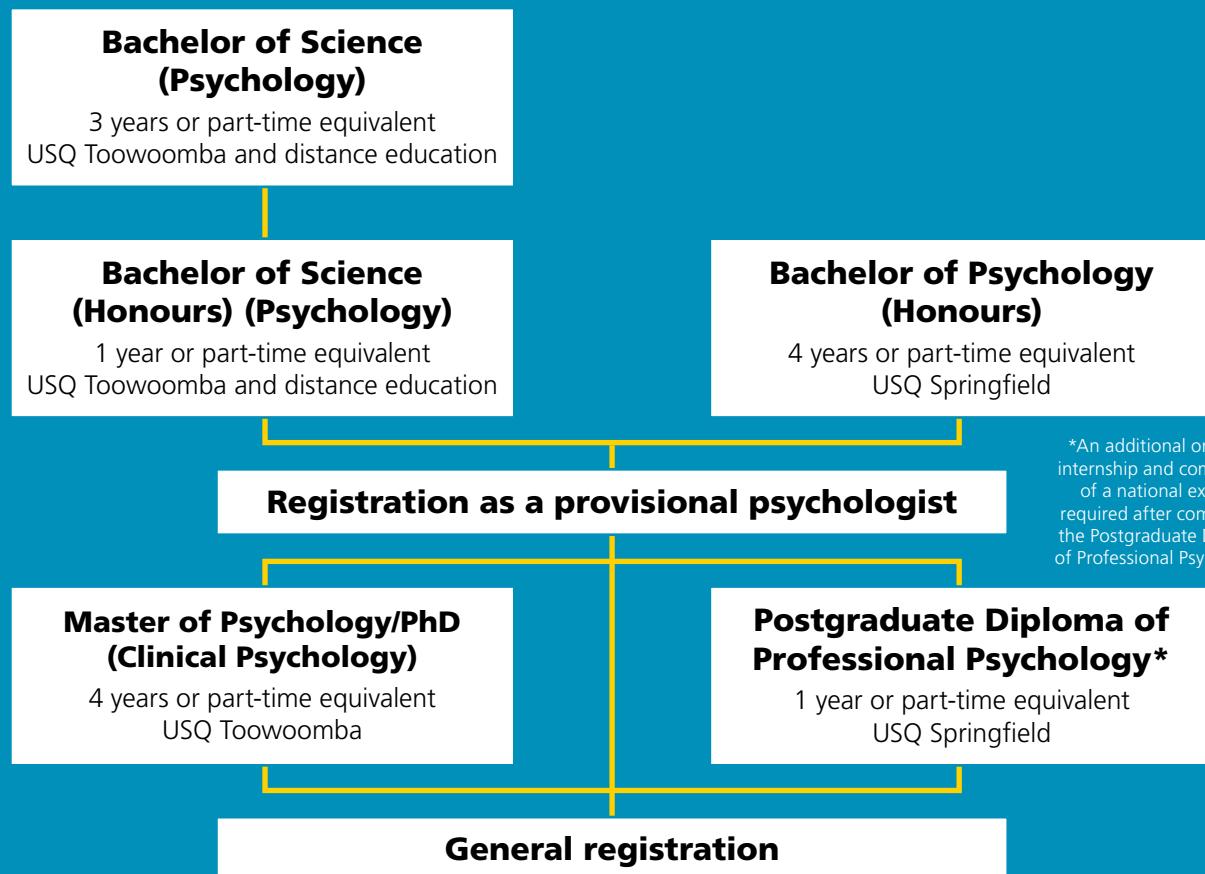
- Bachelor of Arts and Bachelor of Science, see page 101
- Bachelor of Engineering (Honours) Bachelor of Science, see page 72.

### Want to know more?

For more information on Health and Community or for full course listings, please visit [usq.edu.au/health-and-community](http://usq.edu.au/health-and-community)

# A USQ Psychology degree can lead to many exciting opportunities.

Identify which degree is right for you.



## Career opportunities

Use the problem-solving and people skills you gained from your USQ Psychology degree for an array of careers, including:

- customer service
- market research
- human resources
- social justice
- welfare support officer.

Our students have found career opportunities at Queensland Police, Drug Arm, Disability Services, local schools and NGOs, just to mention a few. In fact, 75% of USQ Psychology graduates go on to work in private industry and practice (*Hobsons Course Finder, 2014*).



## Psychology Clinic

As a psychology student, you will be able to put your skills to practice in the USQ Psychology Clinic. As a community psychological service centre for children, adolescents and adults, the Psychology Clinic will give you a great opportunity to expand your clinical and professional skills.

# Humanities and Communication

We have 20 specialisation areas to choose from in your studies to understand the world around us better.

Communication, journalism and public relations play a significant role in shaping perceptions in the mind of the public and are a critical part of any organisation.

Are you intrigued by the stories of past or present societies and cultures? Maybe history, archaeology, anthropology, Australian or Indigenous studies will interest you.

To give you a competitive edge in a global employment market, you can also study behavioural science, languages and cultures, as well as international relations.



Our Bachelor of Communications (Public Relations) degree is accredited with the Public Relations Institute of Australia (PRIA).

## *Student tip*

*'Study when your phone has a flat battery to avoid distractions.'*

**JEREMY TIBBALLS**

Bachelor of Social Science



## *Accomplished USQ journalism graduates include:*

**Mark Willacy** – recent USQ alumnus of the year, Walkley Award winner and ABC Foreign Correspondent

**Jessica Van Vonderen** – Weekend presenter and reporter for ABC Queensland

**Matt Wordsworth** – Clarion Award winner for the All Media Interview

**Cathie Schnitzerling** – Clarion Award winner for Most Outstanding Contribution to Journalism

**Caitlyn Gribbin** – Multiple Walkley Award winner.

## Diploma of Arts

	<b>Duration</b>	8 units 1 year or part-time equivalent
	<b>CRICOS</b>	045302C
	<b>Start date</b>	March, July, November <sup>1</sup>
	<b>Mode</b>	On-campus <sup>2</sup> , distance education
	<b>Campus</b>	Toowoomba, Fraser Coast

### Why study this degree?

USQ's Diploma of Arts is a great way to sample a few subjects before embarking on a more specialised degree at university. The diploma will give you an introduction to study, and upon completion will allow you to apply for credit in other courses. This diploma is a great entry point to other USQ degrees that do not have an audition and interview.

#### NOTE

Nursing and Teaching practice courses are not available in this degree.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Successful completion of Year 12 or equivalent.

DEGREE STRUCTURE	UNITS
Core courses	1
plus 2 x units from first discipline	
plus 2 x units from second discipline	7
plus 2 x units from third discipline	
plus 1 x elective	
<b>TOTAL</b>	<b>8</b>

<sup>1</sup> Semester 3 intake is only available by distance education.

<sup>2</sup> Not all majors in this degree are available on-campus.

## Meet new people

'USQ Toowoomba offered quality teaching, accommodation and vibrant student life. Being part of a student community has allowed me to grow socially and make a large number of friends from a variety of backgrounds.'

### Mark Emmerson

Bachelor of Arts (Honours) (Graduate)



## Bachelor of Arts

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	009258A
	<b>Start date</b>	March, July, November <sup>1</sup>
	<b>Mode</b>	On-campus <sup>1</sup> , distance education
	<b>Campus</b>	Toowoomba, Springfield

### Why study this degree?

The Bachelor of Arts at USQ is a dynamic degree that allows you to choose from a wide range of specialisations. This degree gives you the opportunity to explore languages, humanities, communication, literature, history, public relations, and theatre, music and visual arts theory. You will access in-depth knowledge and experience with our lecturers and gain experience in critical thinking and real-world applications of your knowledge.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

DEGREE STRUCTURE	UNITS
Core courses	4
<i>plus</i> 2 x 8-unit majors	
<i>plus</i> 1 x 4-unit minor	
or 4 x electives	
or 1 x 8-unit major	20
plus 1 x 12-unit major	
or 1 x 8-unit major	
plus 3 x 4-unit minors	
or another group of minors and electives	
<b>TOTAL</b>	<b>24</b>

### Majors

#### ANTHROPOLOGY

Anthropology is used to address compelling questions on war, gender, discrimination, racism and other divisions of power. Studying anthropology with us goes beyond the traditional idea of studying remote societies and cultures to look at the social and cultural experiences of our own lives.

#### CAREER OPPORTUNITIES

You will be equipped with the skills to work in areas, such as social planning, community development and social policy, and welfare occupations. To become a professional anthropologist, you will need to undertake a fourth-year honours degree.

#### ARCHAEOLOGY

If opening a window to the past under the direction of some of Australia's most respected archaeologists appeals to you, then get ready to discover our Bachelor of Arts (Archaeology). There are plenty of opportunities for hands-on experience with this major, with practical archaeological training, including field methods and laboratory analysis.

#### CAREER OPPORTUNITIES

Graduates will be equipped with the skills to work in areas, such as cultural heritage, native title/cultural heritage consultancy, and a wide range of public service and welfare occupations, including social policy and community development.

#### ASIAN STUDIES

With Asian Studies, you will combine Asian language and culture with theoretical perspectives and apply it to Asian institutional structures, policy frameworks, political systems and ideologies, economies and security regimes. You will also study the complexities and issues of cross-cultural interaction. Asian language skills are offered alongside your courses.

#### CAREER OPPORTUNITIES

Asian studies will prepare you for a career in the public service, ethnic affairs, foreign affairs and defence business, international trade and tourism.

#### AUSTRALIAN STUDIES

The Australian Studies major will give you a broad perspective on issues linked to the Australian continent and its populations, its history and culture, and its Indigenous peoples. You will draw on diverse fields of study, including anthropology, communication and media studies, drama, English literature and history.

#### CAREER OPPORTUNITIES

This degree will prepare you for a career in the public service, teaching (with further study), research, community work and business.

#### COMMUNICATION AND MEDIA STUDIES

Learn more about the way we communicate, and the effect the media has on our world, with our Bachelor of Arts (Communication and Media Studies). This major combines the study of communication theory with the development of communications skills.

#### CAREER OPPORTUNITIES

Graduates can pursue careers in public relations, communication policy, management, administration, arts and culture industries, media, teaching (with further study) and community development.

#### CONTEMPORARY INTERNATIONAL STUDIES

Contemporary International Studies draws from a range of subjects, including history, international relations, languages and politics, giving you a broad perspective on current issues in the world and how these impact on Australia. This major will give you an edge in this competitive industry.

#### CAREER OPPORTUNITIES

Graduates of this degree will be equipped to work in areas, such as international business, foreign affairs, foreign trade, or research and development.

**ENGLISH LITERATURE**

T S D

Let the Bachelor of Arts (English Literature) foster your passion and develop your skills in forming critical arguments, conducting research, and documenting evidence. This major will encourage you to be analytical and to develop a clear and expressive writing style in a range of modes through the study of both the great texts, and innovative and contemporary works of poetry, prose, drama, film, new media and critical essays.

**CAREER OPPORTUNITIES**

This major will open up a career in teaching (with further study), librarianship, publishing, writing and communication.

**HISTORY**

T D

Through critical thinking and real-world application, you will be able to piece together information from the past and apply it to current events and issues. You will examine many areas of history, including world civilisations, historic and contemporary Australia, race relations in Australian history, European and American history, and the 20th century.

**CAREER OPPORTUNITIES**

This degree will prepare you for a range of careers, including librarianship, museum consultancy, archival work, media, journalism, public service and (with further study) teaching.

**INDIGENOUS STUDIES**

T D

USQ's Bachelor of Arts (Indigenous Studies) will give you an understanding of Australian Indigenous perspectives and ways of thinking. You will learn about Indigenous issues and elements that have shaped and influenced Indigenous communities in Australia.

**CAREER OPPORTUNITIES**

Graduates will find careers in the public services, the health sector, cultural heritage, business and policy development, not-for-profit organisations, Indigenous enterprise, and with further studies, nursing, education, anthropology and journalism.

**INDONESIAN LANGUAGE**

T D

Bahasa Indonesia (Indonesian Language) is considered one of the easier languages to master, and enables you to communicate with a number of other countries, including Malaysia, Singapore and Brunei Darussalam. You will develop formal and informal communication skills in the language, as well as understand grammar and language structures, and acquire a vocabulary of some 4500 commonly used words.

**CAREER OPPORTUNITIES**

Graduates pursue careers within government agencies, schools, customs and immigration, Australian Defence Forces, consultancies, tourism, non-government organisations, education, international business and foreign affairs.

**INTERNATIONAL RELATIONS**

T D

Interesting and ever-changing, the global political climate is a combination of relationships between nations, political systems and ideologies, economies, security regimes, policy frameworks and institutional structures. You will learn how countries and regions interact and also gain a strong understanding of Australian domestic and international affairs.

**CAREER OPPORTUNITIES**

With this degree, you will be equipped with the tools for a career in foreign affairs, diplomacy, intelligence, defence, international trade, human rights, ethnic affairs, defence careers or tourism.

**JOURNALISM**

T S D

With a practical approach, the Bachelor of Arts (Journalism) will equip you with skills in reporting, writing, editing, design and production of content for a range of media, including radio, television, online, newspaper and magazines.

**CAREER OPPORTUNITIES**

Graduates are well-placed for a range of careers in broadcast, print and online journalism, media liaison roles and public relations.

**LANGUAGE AND CULTURE (GERMAN)**

T D

You will gain competency in both language and cultural knowledge using the experience of language learning as a gateway to the broader study of history, politics, culture, traditions, customs and national identities. A language can help you with your chosen career path, whether you're studying arts, business, sciences, engineering or education.

**CAREER OPPORTUNITIES**

Graduates can pursue careers, including international business, trade and diplomatic services, journalism, arts and the creative professions, and teaching abroad.

**LANGUAGE AND CULTURE (MANDARIN CHINESE)**

T D

Language and culture offers you tuition in Mandarin Chinese, using the experience of language learning as a gateway to the broader study of history, politics, culture, traditions, customs and national identities.

**CAREER OPPORTUNITIES**

Graduates can pursue careers, including international business, trade and diplomatic services, journalism, arts and the creative professions, and teaching abroad.

**LEGAL STUDIES**

T S D

The Bachelor of Arts (Legal Studies) gives you the chance to learn how to analyse case studies, debate key legal concepts, be introduced to legal research, and study possible methods of resolving conflicts. You will examine Australian foreign policy and Australia's historic and contemporary relations on a global basis.

**CAREER OPPORTUNITIES**

Graduates can pursue careers in paralegal work with law firms, commercial and property corporations, and roles in lobby groups, trade unions management, government departments and community organisations.

**POPULAR CULTURE**

T D

Made up of a range of courses in the areas of creative arts, media studies, journalism, literature and history, this degree will give you a comprehensive sweep across the social trends from past and present that make up popular culture today.

**CAREER OPPORTUNITIES**

This major is a great stepping-stone into a career in communications, business and arts. It is particularly useful for workers in the media.

**PUBLIC RELATIONS**

T D

Public relations practitioners are the voice of organisations and corporations. They communicate between media, customers, suppliers, community, government, industry, employees and other groups that interact with the organisation they work for.

**CAREER OPPORTUNITIES**

You will graduate equipped with the skills to work in corporate public relations, government organisations, lobby groups, publicity and promotions, media liaison and community development.

## WRITING AND SOCIETY

T D

You will explore creative writing, writing for the media and public relations, editing and publishing, journalism and newly evolving media, such as web pages and blogs. You will also learn to understand these writing styles in the context of contemporary history, culture and literature.

## CAREER OPPORTUNITIES

This degree will give you the grounding for a career in creative writing, journalism, media or editing and publishing.

## OTHER MAJORS

This degree also offers majors including: Film, Television and Radio, Music (Theory and History), Theatre Theory and Visual Arts Theory, see page 41.

## Overview of courses

### 12-UNIT MAJORS

#### ARCHAEOLOGY

T D

##### CORE COURSES

CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights

##### MAJOR COURSES

ANT1000 World Archaeology: An Introduction  
HIS1000 World Civilisations to 1500CE  
ANT1001 Introductory Anthropology  
plus one from the following:  
HIS1001 Introduction to Australian History  
HIS1003 World History Since 1500CE  
plus eight from the following:  
ANT2004 The Anthropology of Power and Conflict  
ANT2007 Ethnographic Methods: Making Anthropology  
ANT3000 Archaeology of Indigenous Australia  
ANT3001 Anthropology of Order: Making Sense  
ANT3006 Indigenous Peoples and the Nation State  
ARPA343 Archaeological Field Methods (UNE course)  
HIS2001 Race Relations in Australian History  
HIS2005 Europe: History of an Idea  
KNL2001 Indigenous Knowledge and Australian Heritage

Full-time journalists and other writers in Australia earn an average median salary of **\$78 000.**

*Job Outlook, 2014*

## AUSTRALIAN STUDIES

T D

##### CORE COURSES

CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights

##### MAJOR COURSES

ENL1001 Australian Stories  
HIS1001 Introduction to Australian History  
plus seven from the following:  
ANT1001 Introductory Anthropology  
CMS2017 Australian Television  
HIS2000 Contemporary Australia  
HIS2001 Race Relations in Australian History  
KNL1001 Indigenous Cultural Identity  
KNL1002 Torres Strait Islander Studies  
KNL2001 Indigenous Knowledge and Australian Heritage  
POL1000 Government, Business and Society  
THE2005 Australian Drama  
plus three from the following:  
ANT3000 Archaeology of Indigenous Australia  
ENL3005 The Australian Novel 1975–2010  
INR3000 Australian Foreign Relations  
KNL3001 Indigenous Australian Cultures and Communities

## CONTEMPORARY INTERNATIONAL STUDIES

T D

##### CORE COURSES

CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights

##### MAJOR COURSES

HMT3001 Independent Study Project A  
or HMT3002 Independent Study Project B  
plus four from the following:  
HIS1003 World History Since 1500CE  
INR1000 International Relations in a Globalizing Era  
INR1001 Global Transitions and Human Security  
POL1000 Government, Business and Society  
IND1000 Indonesian 1A  
or LAC1001 Language Survival Skills  
IND2000 Indonesian 1B  
or LAC1002 Language, Peoples and Places  
plus eight from the following:  
HIS2005 Europe: History of an Idea  
HIS3002 The Twentieth Century  
HIS3003 Contemporary America  
HIS3004 Approaches To History  
INR2000 Issues in a Globalizing World  
INR2002 Contemporary Issues in Asia  
INR3000 Australian Foreign Relations  
INR3002 Nationalism and Revolution in Southeast Asia  
INR3003 War and Terrorism: Introduction to Strategic Studies  
INR3004 Change in Contemporary China  
POL2000 Political and Economic Ideas  
POL2001 Politics and International Business  
POL3013 Sustainability and Politics  
IND2021 Intermediate Indonesian A  
or LAC2001 Language, Culture and Custom  
IND2022 Intermediate Indonesian B  
or LAC2002 Language, History and Identity

**POPULAR CULTURE****CORE COURSES**

CMS1000 Communication and Scholarship  
 EDC2200 Indigenous Perspectives  
 HMT1000 History of Western Ideas  
 HMT2000 Ethical Issues and Human Rights

T D

**MAJOR COURSES**Select **four** from the following:

CMS1010 Introduction to Communication Studies  
 CMS1012 Introduction to Media Studies  
 ENL1000 Introduction to Literature  
 ENL1001 Australian Stories  
 JRN1020 Journalism Practice  
 plus **six** from the following:  
 CMS2017 Australian Television  
 CMS2018 Audience and Industry  
 CMS2019 Global Hollywood  
 ENL2004 Gothic Stories: Terror over Time  
 JRN1010 News Literacy  
 MUI2006 Musical Contexts 3: Western Popular Music  
 THE2002 Community and Political Theatre  
 VSA2000 Perspectives in Contemporary Art

plus **two** from the following:

CMS3013 New Media  
 HIS3003 Contemporary America  
 ENL3006 The Art of Storytelling

**WRITING AND SOCIETY****CORE COURSES**

CMS1000 Communication and Scholarship  
 EDC2200 Indigenous Perspectives  
 HMT1000 History of Western Ideas  
 HMT2000 Ethical Issues and Human Rights

T D

**MAJOR COURSES**Select **two** from the following:

CMS1010 Introduction to Communication Studies  
 CWR1001 Writing Good Prose  
 ENL1000 Introduction to Literature  
 HIS1001 Introduction to Australian History  
 JRN1020 Journalism Practice  
 PRL1002 Principles and Practice of Public Relations  
 plus **two** from the following:  
 CWR1000 Creative Writing 1  
 ENL1001 Australian Stories  
 JRN1010 News Literacy

plus **two** from the following:

CMS2017 Australian Television  
 CWR2001 Creative Writing 2  
 JRN2001 Publication Layout and Design  
 FTR1006 Scriptwriting  
 PRL2003 Writing for Public Relations  
 plus **two** from the following:  
 CWR2002 Writing About Place  
 ENL2004 Gothic Stories: Terror over Time  
 HIS2000 Contemporary Australia  
 JRN2003 Feature Writing  
 JRN3006 Media Law and Ethics

plus **four** from the following:

HMT3001 Independent Study Project A  
 HMT3002 Independent Study Project B  
 BCA3002 Arts Business Practice  
 CMS2022 Communication and Power  
 CMS3001 Global Conflict Communication  
 CMS3013 New Media  
 ENL3006 The Art of Storytelling  
 THE2005 Australian Drama

T D

**8 UNIT MAJORS****ANTHROPOLOGY**Eight of the following **nine** courses:

ANT1000 World Archaeology: An Introduction  
 ANT1001 Introductory Anthropology  
 ANT2002 Anthropology of Illness and Health  
 ANT2004 The Anthropology of Power and Conflict  
 ANT2005 Anthropology of Religion and Belief: Practices, Contexts, Diversity  
 ANT2007 Ethnographic Methods: Making Anthropology  
 ANT3000 Archaeology of Indigenous Australia  
 ANT3001 Anthropology of Order: Making Sense  
 ANT3006 Indigenous Peoples and the Nation State

T D

**ASIAN STUDIES****CORE COURSES**

CMS1000 Communication and Scholarship  
 EDC2200 Indigenous Perspectives  
 HMT1000 History of Western Ideas  
 HMT2000 Ethical Issues and Human Rights

**MAJOR COURSES**

INR2002 Contemporary Issues in Asia  
 INR3002 Nationalism and Revolution in Southeast Asia  
 INR3004 Change in Contemporary China  
 HMT3001 Independent Study Project A  
 or HMT3002 Independent Study Project B  
 IND1000 Indonesian 1A  
 or LAC1001 Language Survival Skills  
 IND2000 Indonesian 1B  
 or LAC1002 Language, Peoples and Places  
 IND2021 Intermediate Indonesian A  
 or LAC2001 Language, Culture and Custom  
 IND2022 Intermediate Indonesian B  
 or LAC2002 Language, History and Identity

T D

**COMMUNICATION AND MEDIA STUDIES****CORE COURSES**

CMS1000 Communication and Scholarship  
 EDC2200 Indigenous Perspectives  
 HMT1000 History of Western Ideas  
 HMT2000 Ethical Issues and Human Rights

**MAJOR COURSES**

CMS1010 Introduction to Communication Studies  
 CMS1012 Introduction to Media Studies  
 CMS2017 Australian Television  
 CMS2018 Audience and Industry  
 CMS2019 Global Hollywood  
 CMS2022 Communication and Power  
 CMS3001 Global Conflict Communication  
 CMS3013 New Media

## ENGLISH LITERATURE

### CORE COURSES

CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights

T S D

### MAJOR COURSES

ENL1000 Introduction to Literature  
ENL1001 Australian Stories  
ENL2002 Romanticism  
ENL2004 Gothic Stories Over Time  
ENL3000 Modern Literature  
ENL3004 The Literary Canon: How to Read Great Books  
ENL3006 The Art of Storytelling  
HMT3001 Independent Study Project A  
or HMT3002 Independent Study Project B

## HISTORY

### CORE COURSES

CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights

T D

### MAJOR COURSES

Select **eight** courses from the following:  
HIS1000 World Civilisations to 1500CE  
HIS1001 Introduction to Australian History  
HIS1003 World History Since 1500CE  
HIS2000 Contemporary Australia  
HIS2001 Race Relations in Australian History  
HIS2005 Europe: History of an Idea  
HIS3002 The Twentieth Century  
HIS3003 Contemporary America  
HIS3004 Approaches to History  
HMT3001 Independent Study Project A  
or HMT3002 Independent Study Project B

## INDIGENOUS STUDIES

### CORE COURSES

CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights

T D

### MAJOR COURSES

ANT3000 Archaeology of Indigenous Australia  
ANT3006 Indigenous Peoples in the Nation State  
HIS2001 Race Relations in Australian History  
KNL1001 Indigenous Cultural Identity  
KNL1002 Torres Strait Islander Studies  
KNL2001 Indigenous Knowledge and Australian Heritage  
KNL3001 Indigenous Australian Cultures and Communities  
PSY1030 Cross-Cultural and Indigenous Psychology

T D

## INDONESIAN LANGUAGE

### CORE COURSES

CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights

### MAJOR COURSES

INDN1000 Indonesian 1A  
INDN2000 Indonesian 1B  
INDN201 Indonesian Language 2A<sup>2</sup>  
INDN202 Indonesian Language 2B<sup>2</sup>  
INDN301 Indonesian Language 3A<sup>2</sup>  
INDN302 Indonesian Language 3B<sup>2</sup>  
LIN5000 The Nature of Language  
Select **one** of the following three Indonesian cultural studies courses from UNE:  
CIJ210 Cultural Expression in Modern Asia  
INDN315 Contemporary Indonesian Culture  
INDN330/430 A History of Indonesia and its Role in Society

T D

## INTERNATIONAL RELATIONS

### CORE COURSES

CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights

### MAJOR COURSES

INR1000 International Relations in a Globalizing Era  
INR1001 Global Transitions and Human Security  
INR2000 Issues in a Globalizing World  
INR2002 Contemporary Issues in Asia  
INR3000 Australian Foreign Relations  
INR3003 War and Terrorism: Introduction to Strategic Studies  
or INR3002 Nationalism and Revolution in Southeast Asia  
plus **two** from the following:  
HMT3001 Independent Study Project A  
HMT3002 Independent Study Project B  
INR3002 Nationalism and Revolution in Southeast Asia  
INR3003 War and Terrorism: Introduction to Strategic Studies  
INR3004 Change in Contemporary China  
POL2001 Politics and International Business

T S D

## JOURNALISM

### CORE COURSES

CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights

### MAJOR COURSES

JRN1010 News Literacy  
JRN1020 Journalism Practice  
JRN2000 News Reporting  
JRN2003 Feature Writing  
JRN2001 Publication Layout and Design  
or JRN2002 Radio Journalism  
JRN3006 Media Law and Ethics  
HMT3001 Independent Study Project A  
JRN3004 Broadcast News  
or JRN3001 Online Journalism

## LANGUAGE AND CULTURE (GERMAN OR MANDARIN CHINESE)

### CORE COURSES

CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights

T D

### LANGUAGE AND CULTURE MAJOR

LAC1001 Language Survival Skills  
LAC1002 Language, Peoples and Places  
LAC2001 Language, Culture and Custom  
LAC2002 Language, History and Identity  
LAC3001 Language and the Contemporary World

Select **three** courses from the following two options:

#### OPTION 1

LAC3002 Language and Culture Special Project  
plus **two** other courses from:  
LAC3003 Language and Culture Special Project A (2 units)  
LAC3004 In-Country Study/Professional Placement  
LIN5000 The Nature of Language

or

#### OPTION 2

LAC3003 Language and Culture Special Project A (2 units)  
plus **one** other courses from:  
LAC3002 Language and Culture Special Project  
LAC3004 In-Country Study/Professional Placement  
LIN5000 The Nature of Language

## LEGAL STUDIES

### MAJOR COURSES

HIS2001 Race Relations in Australian History  
LAW1111 Australian Legal System  
LAW1112 Legal Writing and Research  
LAW1114 Law in Context  
LAW1122 Legal Conflict Resolution  
LAW1121 Criminal Law  
LAW2222 Public International and Human Rights Law  
INR3000 Australian Foreign Relations

T S D

## PUBLIC RELATIONS

### REQUIRED COURSES

CMS1000 Communication and Scholarship  
EDC2200 Indigenous Perspectives  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights

### MAJOR COURSES

PRL1002 Principles and Practice of Public Relations  
PRL1003 Reputation Management  
PRL2001 Issues and Crisis Management  
PRL2002 Community Consultation and Development  
PRL2003 Writing for Public Relations  
PRL2004 Issues in Organisational Communication  
PRL3001 Public Relations Campaign Development  
PRL3003 Public Sector and Public Service Communication

**1** Not all majors in this degree are available on each USQ campus.

**2** These courses are offered through the University of New England.

## Want to know more?

For more information on Humanities and Communication or for full course listings, please visit

[usq.edu.au/humanities-and-communication](http://usq.edu.au/humanities-and-communication)



# Bachelor of Communication

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	069699A
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba

## Why study this degree?

USQ's Bachelor of Communication will complement your passion for effective communication by developing your skills across a range of communication industries. You will gain an understanding of the need for highly accurate communication skills in your preferred area of journalism or public relations and develop a working knowledge of communication and media theory.

## Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

## Professional recognition

The Bachelor of Communication (Public Relations) is accredited with the Public Relations Institute of Australia (PRIA).

DEGREE STRUCTURE	UNITS
Core courses	4
<i>plus</i> 1 x 12-unit major	12
<i>plus</i> 1 x 8-unit major <i>or</i> 2 x 4-unit minors	8
<b>TOTAL</b>	<b>24</b>

## Majors

### COMMUNICATION AND MEDIA STUDIES

T D

This major combines the study of communication theory with the development of communications skills. You will analyse the areas of language, film, television and culture, while learning about interpersonal, group and mass communication, and communication in multicultural societies.

### CAREER OPPORTUNITIES

Communication and media studies will prepare you for a career in public relations, communication policy, management, administration, arts and culture industries, media, and teaching.

### FILM, TELEVISION AND RADIO

T D

The Film, Television and Radio major combines new media technologies with creative arts, preparing you to step into the new media industry of the 21st century. You will study a unique combination of courses in digital sound, image and visual technologies, design, creative writing and multimedia.

### CAREER OPPORTUNITIES

Film, Television and Radio graduates will be well-equipped to pursue a range of career pathways within the media industry: television production, animator, video and sound production, web development and communication professions.

### JOURNALISM

T D

Bachelor of Communication (Journalism) students report, write, edit, design and produce content for a range of media, including radio, television, online, newspaper and magazines. There is an emphasis on practical learning that will prepare you for a diverse range of career options.

### CAREER OPPORTUNITIES

Our graduates are working in radio, television, online and print media throughout Australia and overseas. You will be equipped to work as a news and specialist reporter, columnist, commentator, copywriter, producer, editor, newsreader and presenter.

### PUBLIC RELATIONS

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Want a dynamic career in a field that is paramount to every business and organisation? Working in the field of public relations, you will combine skills in writing, speaking, research and relationship-building and use them in a fast-paced environment.

### CAREER OPPORTUNITIES

A degree in public relations will lead you to a career working in consulting, government organisations, lobby groups, environmental and social departments, fund-raising, publicity and promotions, and community development.

## Overview of courses

### 12-UNIT MAJORS

#### CORE COURSES

CMS1000 Communication and Scholarship  
 CMS1010 Introduction to Communication Studies  
 JRN1010 News Literacy  
 PRL1002 Principles and Practice of Public Relations

### JOURNALISM

#### MAJOR COURSES

JRN1020 Journalism Practice  
 JRN2000 News Reporting  
 JRN2003 Feature Writing  
 JRN2002 Radio Journalism  
 JRN2006 Media Law and Ethics  
 JRN2001 Publication Layout and Design  
     or JRN3004 Broadcast News  
 JRN3001 Online Journalism  
 HMT3001 Independent Study Project A  
     or HMT3002 Independent Study Project B

plus four from the following:

CMS1012 Introduction to Media Studies  
 HIS1001 Introduction to Australian History  
 HIS1003 World History Since 1500CE  
 INR1000 International Relations in a Globalizing Era  
 INR1001 Global Transitions and Human Security  
 INR3000 Australian Foreign Relations  
 POL1000 Government, Business and Society  
 POL2000 Political and Economic Ideas  
 POL2001 Politics and International Business

### PUBLIC RELATIONS

#### MAJOR COURSES

MKT1001 Introduction to Marketing  
 PRL1003 Reputation Management  
 CMS1012 Introduction to Media Studies  
 PRL2001 Issues and Crisis Management  
 PRL2002 Community Consultation and Development  
 PRL2003 Writing for Public Relations  
 PRL2004 Issues in Organisational Communication  
 PRL3001 Public Relations Campaign Development  
 PRL3002 Public Relations Project  
 PRL3003 Public Sector and Public Service Communication  
 PRL3012 Public Relations Research  
 TOU3010 Event Management

### 8-UNIT MAJORS

#### CORE COURSES

CMS1000 Communication and Scholarship  
 CMS1010 Introduction to Communication Studies  
 JRN2010 News Literacy  
 PRL1002 Principles and Practice of Public Relations

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### COMMUNICATION AND MEDIA STUDIES

#### MAJOR COURSES

CMS1012 Introduction to Media Studies  
 CMS2017 Australian Television  
 CMS2018 Audience and Industry  
 CMS2019 Global Hollywood  
 CMS2022 Communication and Power  
 CMS3001 Global Conflict Communication  
 CMS3013 New Media  
 JRN2006 Media Law and Ethics  
     or PRL2004 Issues in Organisational Communication

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### FILM, TELEVISION AND RADIO

#### MAJOR COURSES

FTR1000 Elements of Graphic Design  
 FTR1004 Editing  
 FTR1005 Location Production  
 FTR1006 Scriptwriting  
 FTR1007 Production Management  
 FTR2003 Television Studio Production  
 FTR2006 Documentary and Factual Entertainment  
 BCA3000 BCA Project A  
 BCA3001 BCA Project B

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### JOURNALISM

#### MAJOR COURSES

JRN1020 Journalism Practice  
 JRN2000 News Reporting  
 JRN2001 Publication Layout and Design  
 JRN3004 Broadcast News  
 JRN2002 Radio Journalism  
 JRN2006 Media Law and Ethics  
 HMT3001 Independent Study Project A  
     or HMT3002 Independent Study Project B  
 JRN2003 Feature Writing  
 JRN3001 Online Journalism

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### PUBLIC RELATIONS

#### MAJOR COURSES

PRL1003 Reputation Management  
 PRL2003 Writing for Public Relations  
 PRL2002 Community Consultation and Development  
 PRL2001 Issues and Crisis Management  
 PRL2004 Issues in Organisational Communication  
 PRL3001 Public Relations Campaign Development  
 PRL3002 Public Relations Project  
 PRL3003 Public Sector and Public Service Communication

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## Want to know more?

For more information on Humanities and Communication or for full course listings, please visit  
[usq.edu.au/humanities-and-communication](http://usq.edu.au/humanities-and-communication)

## Bachelor of General Studies

 <b>Duration</b>	24 units 3 years or part-time equivalent
 <b>CRICOS</b>	030303C
 <b>Start date</b>	March, July, November
 <b>Mode</b>	On-campus <sup>1</sup> , distance education
 <b>Campus</b>	Toowoomba, Fraser Coast, Springfield

### Why study this degree?

Our Bachelor of General Studies is for anyone wanting to benefit from a wide choice of study areas. This degree is ideal for those who may have left school, but want to sample a range of university subjects before starting a more specialised degree. It is also ideal for students who wish to do a bridging degree to help them achieve their goals.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

DEGREE STRUCTURE	UNITS
Core courses	3
<i>plus</i> 6–8 x units from first major	6–8
<i>plus</i> 3 x units from second major	3
<i>plus</i> 3 x units from third major	3
<i>plus</i> 3 x units from fourth major	3
<i>plus</i> 4–6 x electives	4–6
<b>TOTAL</b>	<b>24</b>

<sup>1</sup> Not all majors in this degree are available on-campus.

## Bachelor of Social Science

 <b>Duration</b>	24 units 3 years or part-time equivalent
 <b>CRICOS</b>	059206K
 <b>Start date</b>	March, July, November
 <b>Mode</b>	On-campus, distance education
 <b>Campus</b>	Toowoomba

### Why study this degree?

USQ's Bachelor of Social Science will help you gain a deep understanding of people, society and human services within society. This degree will equip you with the skills needed to work within the public sector and non-government organisations to deliver community welfare and social justice outcomes.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

DEGREE STRUCTURE	UNITS
Core courses	4
<i>plus</i> 1 x Interdisciplinary Social Science major or 1 x Social Justice major	8
<i>plus</i> 1 x second major	8
<i>plus</i> 4 x electives or 1 x 4-unit minor	4
<b>TOTAL</b>	<b>24</b>

### First majors

#### INTERDISCIPLINARY SOCIAL SCIENCE MAJOR

You will learn skills in theorising, critical appraisal and consultation that will equip you to undertake tasks, such as community consultation and policy analysis – skills which are highly valued in a fast-changing workforce.

#### SOCIAL JUSTICE MAJOR

This major develops skills in theorising and critical appraisal to help human beings make more sense of their lives, and which are useful in a rapidly changing labour market, and provides a broad interdisciplinary understanding of people, society and human services within society.

## Second majors

### ANTHROPOLOGY

In the Anthropology major, you will cover a wide range of topics, including the nature of human behaviour and how people live and work together in various kinds of social groups. Your studies can be used to address some of society's most compelling questions on war, gender, discrimination, racism and other equal divisions of power.

### CAREER OPPORTUNITIES

Careers include social planning, community development and social policy, as well as a wide range of public service and welfare occupations, and in cultural heritage and Native Title consultancy.

### ASIAN STUDIES

With Asian Studies, you will combine Asian language and culture with theoretical perspectives and apply it to Asian institutional structures, policy frameworks, political systems and ideologies, economies and security regimes. You will also study the complexities and issues of cross-cultural interaction. Asian language skills are offered alongside your courses.

### CAREER OPPORTUNITIES

Graduates will be prepared for a career in the public service, ethnic affairs, foreign affairs and defence, business, international trade and tourism.

### BEHAVIOURAL SCIENCE

You will explore memory, perception, learning and consciousness and combine them with the study of broader society. Through a combination of Arts and Science courses, this degree will encourage you to consider the political, psychological, cultural and environmental factors that impact human behaviour, and will develop your research skills across a diverse range of social and cultural issues.

### CAREER OPPORTUNITIES

As a graduate, you will be prepared to work in a wide range of fields, including human services, welfare, counselling, health policy, health promotion and other related fields.

### COMMUNICATION AND MEDIA STUDIES

You will examine the way we communicate and explore the effect the media has on our world. It combines the study of communication theory with the development of communication skills. You will analyse the areas of language, film, television and culture, while learning about interpersonal, group and mass communication, and communication in multicultural societies.

### CAREER OPPORTUNITIES

Pursue a career in public relations, communication policy, management, administration, arts and culture industries, media, teaching and community development.

### HISTORY

Piece together information from the past and apply it to current events and issues through critical thinking and real-world application. Through this study, you will discover the stories behind some of the greatest and most significant events the world has seen. You will be encouraged to examine the political, psychological, cultural and environmental issues that affected society in the past, and how they can influence the choices we now make for modern society.

### CAREER OPPORTUNITIES

A wide variety of jobs exist in the public and civil service, media, journalism, and research-based careers with groups ranging from charity work to lobbyists.

### INDIGENOUS STUDIES

This major will give you an understanding of Australian Indigenous perspectives and ways of thinking. You will be encouraged to consider the political, psychological, cultural and environmental issues that shape the perspectives of Australian Indigenous people.

### CAREER OPPORTUNITIES

Career opportunities abound in a wide range of fields, including the public service, the health sector, cultural heritage, business and policy development, not-for-profit organisations, Indigenous enterprise, and with further studies, nursing, education, anthropology, and journalism.

### INTERNATIONAL RELATIONS

Learn how countries and regions interact on a global scale and the issues these relationships can face. You will gain a strong understanding of Australian domestic and international affairs while looking at the multitude of relationships and issues that affect nations, regions and global politics on a wider international level.

### CAREER OPPORTUNITIES

Graduates of this major will be equipped for a career in foreign affairs, diplomacy, intelligence, defence, international trade, human rights or tourism.

### LANGUAGE AND CULTURE

#### (MANDARIN CHINESE OR GERMAN)

Use the experience of language learning in either Mandarin Chinese or German as a gateway to the broader study of history, politics, culture, traditions, customs and national identities. You'll gain competency in both language and cultural knowledge and will be encouraged to acquire cross-cultural awareness, preparing you for the possibility of life or study abroad.

### CAREER OPPORTUNITIES

You will be equipped for a variety of careers, including international business, trade and diplomatic services, journalism, arts and the creative professions, and teaching abroad. It is also the ideal preparation for overseas professional placements or exchanges in fields, such as business, engineering, sciences and information technology.

## Overview of courses

### CORE COURSES

CMS1000 Communication and Scholarship  
SOC1000 Approaches to the Social Sciences  
SOC1001 Conflict and Peace  
SOC3000 Collaborative Community Problem Solving

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### INTERDISCIPLINARY SOCIAL SCIENCE

ANT1001 Introductory Anthropology  
*plus one* of the following:  
INR1000 International Relations in a Globalizing Era  
INR1001 Global Transitions and Human Security  
*plus two* of the following:  
KNL3001 Indigenous Australian Cultures and Communities  
POL3013 Sustainability and Politics  
PRL3012 Public Relations Research  
STA3100 Evaluating Information  
*plus four* of the following:  
ANT2007 Ethnographic Methods: Making Anthropology  
HMT1000 History of Western Ideas  
HMT2000 Ethical Issues and Human Rights  
KNL1001 Indigenous Cultural Identity  
KNL1002 Torres Strait Islander Studies  
KNL2001 Indigenous Knowledge and Australian Heritage  
LAW1114 Law in Context  
POL1000 Government, Business and Society  
POL2000 Political and Economic Ideas  
POL2001 Politics and International Business  
PRL2002 Community Consultation and Development  
PRL2004 Issues in Organisational Communication

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### SOCIAL JUSTICE

HMT2000 Ethical Issues and Human Rights  
KNL2001 Indigenous Knowledge and Australian Heritage  
*plus two* or more from the following:  
ANT3006 Indigenous Peoples and the Nation State  
CMS3001 Global Conflict Communication  
INR3003 War and Terrorism: Introduction to Strategic Studies  
KNL3001 Indigenous Australian Cultures and Communities  
*plus two-four* of the following:  
ANT1001 Introductory Anthropology  
ANT2002 Anthropology of Illness and Health  
ANT2004 The Anthropology of Power and Conflict  
ANT2005 Anthropology of Religion and Belief: Practices, Contexts, Diversity  
CMS2022 Communication and Power  
HIS2000 Contemporary Australia  
HIS2001 Race Relations in Australian History  
INR1000 International Relations in a Globalizing Era  
INR1001 Global Transitions and Human Security  
PRL2002 Community Consultation and Development  
PRL2004 Issues in Organisational Communication

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### SECOND MAJORS

#### ANTHROPOLOGY

Select **eight** courses from the following:  
ANT1000 World Archaeology: An Introduction  
ANT1001 Introductory Anthropology  
ANT2002 Anthropology of Illness and Health  
ANT2004 The Anthropology of Power and Conflict  
ANT2005 Anthropology of Religion and Belief: Practices, Contexts, Diversity  
ANT2007 Ethnographic Methods: Making Anthropology  
ANT3000 Archaeology of Indigenous Australia  
ANT3001 Anthropology of Order: Making Sense  
ANT3006 Indigenous Peoples in the Nation State

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### ASIAN STUDIES

LAC1001 Language Survival Skills (Mandarin Chinese stream)  
*or* IND1000 Indonesian 1A  
LAC1002 Language, Peoples and Places (Mandarin Chinese stream)  
*or* IND2000 Indonesian 1B  
LAC2001 Language, Culture and Custom (Mandarin Chinese stream)  
*or* IND2021 Intermediate Indonesian A  
LAC2002 Language, History and Identity (Mandarin Chinese stream)  
*or* IND2022 Intermediate Indonesian B  
INR2002 Contemporary Issues in Asia  
INR3002 Nationalism and Revolution in Southeast Asia  
INR3004 Change in Contemporary China  
HMT3001 Independent Study Project A  
*or* HMT3002 Independent Study Project B

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### BEHAVIOURAL SCIENCE

PSY1010 Foundation Psychology A  
PSY1030 Cross-Cultural and Indigenous Psychology  
PSY2010 Social Processes of Behaviour  
PSY2020 Motivation and Emotion  
PSY2100 Research Methods in Psychology A  
*plus three* from the following:  
PSY2030 Developmental Psychology  
PSY3030 Abnormal Psychology  
PSY3050 Counselling Psychology  
PSY3110 Clinical Health Psychology  
PSY3111 Research Methods in Psychology B  
PSY3250 Sport Psychology  
PSY3730 Industrial and Organisational Psychology

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### COMMUNICATION AND MEDIA STUDIES

CMS1010 Introduction to Communication Studies  
CMS1012 Introduction to Media Studies  
CMS2017 Australian Television  
CMS2018 Audience and Industry  
CMS2019 Global Hollywood  
CMS3001 Global Conflict Communication  
CMS3013 New Media  
CMS2022 Communication and Power

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### HISTORY

HIS1000 World Civilisations to 1500CE  
HIS1001 Introduction to Australian History  
HIS1003 World History Since 1500CE  
HIS2000 Contemporary Australia  
HIS2001 Race Relations in Australian History  
HIS2005 Europe: History of an Idea  
*plus two* from the following:  
HIS3002 The Twentieth Century  
HIS3003 Contemporary America  
HIS3004 Approaches to History

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### INDIGENOUS STUDIES

ANT3000 Archaeology of Indigenous Australia  
ANT3006 Indigenous Peoples in the Nation State  
HIS2001 Race Relations in Australian History  
KNL1001 Indigenous Cultural Identity  
KNL1002 Torres Strait Islander Studies  
KNL2001 Indigenous Knowledge and Australian Heritage  
KNL3001 Indigenous Australian Cultures and Communities  
PSY1030 Cross-Cultural and Indigenous Psychology

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**INTERNATIONAL RELATIONS****T D**

INR1000 International Relations in a Globalizing Era  
 INR1001 Global Transitions and Human Security  
 INR2000 Issues in a Globalizing World  
 INR2002 Contemporary Issues in Asia  
 INR3000 Australian Foreign Relations  
 INR3002 Nationalism and Revolution in Southeast Asia  
 or INR3003 War and Terrorism: Introduction to Strategic Studies

*plus two* from the following:

INR3002 Nationalism and Revolution in Southeast Asia  
 INR3003 War and Terrorism: Introduction to Strategic Studies  
 INR3004 Change in Contemporary China  
 POL2001 Politics and International Business  
 HMT3001 Independent Study Project A  
 or HMT3002 Independent Study Project B

**LANGUAGE AND CULTURE****T D**

LAC1001 Language Survival Skills  
 LAC1002 Language, Peoples and Places  
 LAC2001 Language, Culture and Custom  
 LAC2002 Language, History and Identity  
 LAC3001 Language and the Contemporary World

*Select three* courses from the following two options:**OPTION 1**

LAC3002 Language and Culture Special Project

*plus two* courses from:

LAC3003 Language and Culture Special Project A (2 units)  
 LAC3004 In-Country Study/Professional Placement  
 LIN5000 The Nature of Language

or

**OPTION 2**

LAC3003 Language and Culture Special Project A (2 units)

*plus one* other course from:

LAC3002 Language and Culture Special Project  
 LAC3004 In-Country Study/Professional Placement  
 LIN5000 The Nature of Language

**Bachelor of Arts (Honours)**

	<b>Duration</b>	8 units 1 year or part-time equivalent
	<b>CRICOS</b>	030289G
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba

**Why study this degree?**

The Bachelor of Arts (Honours) at USQ will extend your capacity for specialised study and research at a higher academic level. You will build on knowledge and skills developed in earlier study and specialise within your field by preparing a supervised dissertation. The Bachelor of Arts (Honours) will provide you with opportunity to further your study in Anthropology, English Literature, History, or International Relations. The degree provides a pathway to doctoral studies for graduates who achieve First Class or Second Class Division A Honours.

**Entry requirements**

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- 3 year USQ Bachelor of Arts or Bachelor of Social Science or equivalent from another university with a GPA of 5.0 or minimum credit across all levels in the proposed Major Study.
- Year 12 Senior Certificate or equivalent from a recognised institution.

**DEGREE STRUCTURE****UNITS**

1 x major	8
<b>TOTAL</b>	<b>8</b>

**Majors****ANTHROPOLOGY****T OL**

The Bachelor of Arts (Honours) (Anthropology) goes beyond the traditional idea of studying remote societies and cultures, to look at the social and cultural experiences of our own lives. This degree will extend your capacity for specialised study and research at a high academic level. You will also have access to our anthropology research laboratory through project work and have opportunities to work as a volunteer assistant.

**CAREER OPPORTUNITIES**

To become a professional anthropologist, you will need to undertake a fourth-year honours degree. Anthropology graduates have a diverse range of careers available, including opportunities to become a museum consultant, native title consultant, public servant, social planner, community developer, anthropologist, sociologist and much more.

**ENGLISH LITERATURE****T OL**

Focusing on critical and cultural theory, classical literature and film, this degree will allow you to explore the nature and operation of cultural institutions, and the cultural production of meaning. You will examine both the great texts and innovative and contemporary works of poetry, prose, drama, film, new media and critical essays while enhancing your skills in analysis, critical thinking and developing communication skills.

**CAREER OPPORTUNITIES**

This major will open up a career in teaching (with further study), librarianship, publishing, writing and communication.

## HISTORY

The Bachelor of Arts (Honours) (History) degree will allow you to extend upon your skills and knowledge in history and develop your capacity for specialised study, research and scholarship at a higher academic level. The degree includes courses in research design and method, as well as history specialist topics.

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## CAREER OPPORTUNITIES

This degree will equip you for further postgraduate studies at either masters or doctoral level, or a career in teaching (with further study), journalism, publishing, the public service, archiving, library work or community history.

## INTERNATIONAL RELATIONS

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Through the Bachelor of Arts (Honours) (International Relations) degree, you will extend your skills and knowledge within international relations and develop your capacity for specialised study and research at a higher academic level.

## CAREER OPPORTUNITIES

You will be equipped for a rewarding career in foreign affairs, diplomacy, ethnic affairs, academia, intelligence, defence, international trade, human rights or tourism.

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## Overview of courses

### ANTHROPOLOGY

- ANT4001 Advanced Contemporary Anthropological Theory<sup>1</sup>
- ANT4002 Contemporary Issues and Debates in Anthropology
- HMT4001 Honours Dissertation A<sup>1</sup>
- HMT4002 Honours Dissertation B<sup>1</sup>
- HMT4005 Research Design

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### ENGLISH LITERATURE

- ENL4000 Critical Theory: Pure and Applied
- ENL4014 The Madwoman and the Medusa: Women's Writing since the 19th Century
- ENL4013 Transnational Literature
- HMT4001 Honours Dissertation A<sup>1</sup>
- HMT4002 Honours Dissertation B<sup>1</sup>
- HMT4005 Research Design

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### HISTORY

- HIS4001 War and Society
- HIS4002 Themes in Transnational History
- HIS4004 European Women's History
- HMT4001 Honours Dissertation A<sup>1</sup>
- HMT4002 Honours Dissertation B<sup>1</sup>
- HMT4005 Research Design

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### INTERNATIONAL RELATIONS

- HIS4001 War and Society
- HMT4001 Honours Dissertation A<sup>1</sup>
- HMT4002 Honours Dissertation B<sup>1</sup>
- HMT4005 Research Design
- INR4010 International Relations: Guided Topics
- INR4011 Australia and Asia – Issues

**1** This course is worth two units

## Want to know more?

For more information on Humanities and Communication or for full course listings, please visit  
[usq.edu.au/humanities-and-communication](http://usq.edu.au/humanities-and-communication)

## Future career

'Because of my Legal Studies courses, I can see myself working as a lawyer in a legal department or a magistrates court with further studies in law.'

**Emily Fuata**

Bachelor of Arts



## Bachelor of Arts and Bachelor of Business

 <b>Duration</b>	32 units 4 years or part-time equivalent
 <b>CRICOS</b>	075195G
 <b>Start date</b>	March, July, November
 <b>Mode</b>	On-campus <sup>1</sup> , distance education
 <b>Campus</b>	Toowoomba, Springfield

### Why study this degree?

A double degree in Bachelor of Arts and Bachelor of Business will give you a range of business skills to help enhance your employability. This double degree has many different combination options to choose from to help you become successful in a multitude of different career pathways. You will be able to complete the double degree in less time than if you chose to study the two degrees separately.

#### ARTS

Anthropology, Archaeology, Asian Studies, Australian Studies, Communication and Media Studies, Contemporary International Studies, Film, Television and Radio, English Literature, History, Indigenous Studies, Indonesian Language, International Relations, Journalism, Legal Studies, Language and Culture (German or Mandarin Chinese), Music (Theory and History), Popular Culture, Public Relations, Theatre Theory, Visual Arts Theory, and Writing and Society.

#### BUSINESS

Administrative Management, Human Resource Management, Information Technology Management, International Business, Management and Leadership, Marketing, Supply Chain Management and Tourism Management.

#### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate and A-level mathematics or equivalent from a recognised institution.

#### Professional recognition

The Human Resource Management major within the Bachelor of Business is accredited by the Australian Human Resources Institute (AHRI) and satisfies the educational requirements for professional membership of AHRI.

#### CAREER OPPORTUNITIES

This double degree allows you to combine areas of expertise to give you a wide range of knowledge in different areas to enhance your appeal to future employers, for example, marketing and public relations, international business, and language and culture, marketing or communication and media studies.

<sup>1</sup> Not all majors in this degree are available on-campus.

## Bachelor of Arts and Bachelor of Laws

 <b>Duration</b>	40 units 5 years or part-time equivalent
 <b>CRICOS</b>	075196G
 <b>Start date</b>	March, July, November
 <b>Mode</b>	On-campus <sup>1</sup> , distance education
 <b>Campus</b>	Toowoomba, Springfield

### Why study this degree?

The Bachelor of Arts degree allows you to study across several skill and knowledge bases in many different fields of study with plenty of flexibility. By combining this with a Bachelor of Laws, your opportunities for employment will expand, as well as the areas of possible employment. By completing a double degree, you will graduate sooner than if you were to complete two separate degrees.

#### ARTS

Anthropology, Archaeology, Asian Studies, Australian Studies, Communication and Media Studies, Contemporary International Studies, Film, Television and Radio, English Literature, History, Indigenous Studies, Indonesian Language, International Relations, Journalism, Legal Studies, Language and Culture (German or Mandarin Chinese), Music (Theory and History), Popular Culture, Public Relations, Theatre Theory, Visual Arts Theory, and Writing and Society.

#### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate from a recognised institution.

#### Professional recognition

The Bachelor of Laws has been accredited by the Legal Practitioners Admissions Board, Queensland, and the Chief Justice of the Supreme Court of Queensland as an approved academic qualification under the *Supreme Court (Admission) Rules 2004 (Qld)*. This will partially satisfy the requirements to practise as a solicitor or barrister in Queensland, or as a legal practitioner elsewhere in Australia. Intending solicitors and barristers must also complete an approved practical legal training course in order to become admitted to practise law.

#### NOTE

USQ does not offer practical legal training, but you can receive advice on Practical Legal Training programs by contacting [study@usq.edu.au](mailto:study@usq.edu.au).

#### CAREER OPPORTUNITIES

Career opportunities through this double degree may include private-practice solicitor or barrister, government departments, non-government agencies, legal organisations, journalist, public relations practitioner, media companies or as a communications consultant.

<sup>1</sup> Not all majors in this degree are available on-campus.

## Bachelor of Arts and Bachelor of Science

	<b>Duration</b>	32 units 4 years or part-time equivalent
	<b>CRICOS</b>	078597K
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba

### Why study this degree?

A Bachelor of Arts and Bachelor of Science double degree allows you to combine your chosen Arts degree with a range of science skills to enhance your employability. The Bachelor of Arts degree allows you to study across several skill and knowledge-bases in many different fields of study with plenty of flexibility. Combining this with your chosen major within the Bachelor of Science will give you success in many different careers and let you do it in less time than if you were completing two separate degrees.

You can choose from the following majors:

#### ARTS

Anthropology, Archaeology, Asian Studies, Australian Studies, Communication and Media Studies, Contemporary International Studies, Film, Television and Radio, English Literature, History, Indigenous Studies, Indonesian Language, International Relations, Journalism, Language and Culture (German or Mandarin Chinese), Legal Studies, Music (Theory and History), Popular Culture, Public Relations, Theatre Theory, Visual Arts Theory, and Writing and Society.

#### SCIENCE

Biology, Computing, Environment and Sustainability, Human Physiology, Mathematics, Mathematics and Statistics, Information Technology, Physical Sciences, Psychology, and Wine Science.

#### NOTE

Entry into the practical elements of Visual Arts, Music and Theatre majors may only be taken in conjunction with the Psychology major, and are subject to an interview and submission or an acceptable folio during Orientation Week.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate and A-level mathematics or equivalent from a recognised institution.
- A-level physics or equivalent is recommended.

### Professional recognition

The Information Technology major and the Computing major of this degree are accredited at professional level by the Australian Computer Society and, through the Seoul Accord, is recognised in other countries.

The Bachelor of Science (Psychology) major is fully accredited by the Australian Psychology Accreditation Council as a three-year sequence of study.

#### CAREER OPPORTUNITIES

As a graduate with a double degree, your career opportunities are extensive and vary widely, depending on your chosen majors, and can include employment in many fields of the arts and sciences industries.

## Want to know more?

For more information on Creative Arts and Media or for full course listings, please visit

**[usq.edu.au/humanities-and-communication](http://usq.edu.au/humanities-and-communication)**



## ***Hands-on learning***

'As an archaeology student, I have loved the hands-on experience and the opportunity to study with working archaeologists. In studying an Arts degree, I have been fortunate enough to receive a flexible degree, touching on all of my passions.'

**Elli Tonscheck**

Bachelor of Arts

# Information Technology

Our career-oriented degrees are designed to equip you with the skills and knowledge you will need to work in IT – a significant sector in Australia's economy which has applications in a wide range of industries, such as agriculture, health, business, computing and research.

Depending on your degree and the choice of your focus area, you will use leading-edge enterprise packages and tools, such as Oracle, SAP, ISO20000 (the first internet standard for IT service management), implement web services, program mobile devices, and manage enterprise networks after completing the CCNA (Cisco Certified Network Associate) certification.

Would you like the opportunity to work overseas? The Bachelor of Information Technology is **accredited with the Australian Computer Society (ACS)** and through the Seoul Accord, is recognised in other countries around the world.



The information and communication technology (ICT) industry is one of the most **rapidly growing** employment sectors in Australia.

*Job Guide, 2014*



ICT business and systems analysts earn a median wage of **\$1678 per week** in Australia.

*Job Outlook, 2014*

## **Student tip**

*'When studying for exams, it really helped me to look at the previous year's exams.'*

**LUKE AINSWORTH**

Bachelor of Information Technology (Graduate)



## Bachelor of Information Technology

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	007490J
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba

### Why study this degree?

Develop your skills and knowledge in the world of information technology with USQ's Bachelor of Information Technology. This degree is flexible to the ever-changing IT environment. The IT industry has been identified as having a shortage of trained professionals, so as a graduate your skills will be in high demand.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

### Professional recognition

Our Bachelor of Information Technology degree is accredited at professional level by the Australian Computer Society and, through the Seoul Accord, is recognised in other countries.

DEGREE STRUCTURE	UNITS
Core courses	8
plus 1 x 8-unit major	
plus 1 x 8-unit second major	
or 8 x electives	
or 2 x 4-unit minors	
or 1 x 4-unit minor and 4 x electives	16
<b>TOTAL</b>	<b>24</b>

### Majors

#### APPLIED COMPUTER SCIENCE T D

Our Applied Computer Science major is all about giving you the skills to solve computer-related problems. With focus on both technological and business principles and practices, you will study modern web applications, software systems, interfaces and database structures.

#### CAREER OPPORTUNITIES

As a graduate, your career opportunities may include computer programmer, systems analyst, software developer, web application developer, web services specialist and database designer.

#### INFORMATION SYSTEMS DEVELOPMENT T D

If you know you want a career in IT but don't want to narrow your focus too early, the Information Systems Development major is ideal. You will gain a broad range of skills with the aim of helping you become a versatile and adaptable employee, equally adept at addressing both technical and business issues.

#### CAREER OPPORTUNITIES

As a graduate, you will be optimally placed for a wide range of careers in IT, including business information systems developer, business applications designer, enterprise architect, information systems developer, database administrator or database designer.

#### INFORMATION TECHNOLOGY MANAGEMENT T D

The Information Technology Management major gives you numerous opportunities to put your learning into practice through an industry-based learning experience or project. You also have the option to choose a second major from business and science courses to shape the career you want.

#### CAREER OPPORTUNITIES

As a graduate, you will be qualified to seek career opportunities as a business analyst, systems analyst, data architect, business process/data modeller, enterprise resource planning (ERP) analyst, computer trainer/support, consultant or IT security specialist.

#### NETWORKING AND SECURITY T D

The Networking and Security major will equip you with skills in network design, management, security and systems development, and administration. You will become familiar with problem solving in computer networks, video conferencing, network services administration, and gain the professional skills.

#### CAREER OPPORTUNITIES

With your knowledge and skills in networking and security, you will be able to build your career as a system administrator, systems analyst, web administrator network analyst, designer or administrator, database administrator or database designer.

## Overview of courses

### CORE COURSES

- CIS1000 Information Systems Concepts
- CIS3002 Business Analysis
- CMS1000 Communication and Scholarship
- CSC1401 Foundation Programming
- CSC2407 Introduction to Software Engineering

### APPLIED COMPUTER SCIENCE

#### COMPULSORY COURSES

- MAT1101 Discrete Mathematics for Computing
- CSC2406 Web Technology
- CSC3600 ICT Professional Project

#### MAJOR COURSES

- CSC2401 Algorithms and Data Structures
- CSC2402 Object-Oriented Programming in C++
- CSC2404 Operating Systems
- CSC2408 Software Development Tools
- CSC3400 Database Systems
- CSC3403 Comparative Programming Languages
- CSC3412 System and Security Administration
- CSC3419 XML and the Web

T D

### INFORMATION SYSTEMS DEVELOPMENT

#### COMPULSORY COURSES

select **three** of the following:

- ACC1101 Accounting for Decision-Making
- CSC2401 Algorithms and Data Structures
- CSC2406 Web Technology
- CSC3600 ICT Professional Project
- ECO1000 Economics
- ELE1301 Computer Engineering
- FIN1101 Introduction to Corporate Finance
- LAW1101 Introduction to Law
- MAT1100 Foundation Mathematics
- MAT1101 Discrete Mathematics for Computing
- MGT1000 Organisational Behaviour
- MKT1001 Introduction to Marketing
- POL1000 Government, Business and Society
- STA2300 Data Analysis

T D

#### MAJOR COURSES

- CIS1101 Business Online
- CIS2000 Systems Analysis and Design
- CIS2002 Database Design and Implementation
- CIS2003 Component Based Software Development
- CIS3001 Object-Oriented Programming with Java
- CIS3003 Networks and Distributed Systems
- CIS3007 Enterprise Solutions Project
- CIS3010 Oracle Development

### INFORMATION TECHNOLOGY MANAGEMENT

T D

select **three** of the following:

- ACC1101 Accounting for Decision-Making
- CSC2401 Algorithms and Data Structures
- CSC2406 Web Technology
- CSC3600 ICT Professional Project
- ECO1000 Economics
- ELE1301 Computer Engineering
- FIN1101 Introduction to Corporate Finance
- LAW1101 Introduction to Law
- MAT1100 Foundation Mathematics
- MAT1101 Discrete Mathematics for Computing
- MGT1000 Organisational Behaviour
- MKT1001 Introduction to Marketing
- POL1000 Government, Business and Society
- STA2300 Data Analysis

#### MAJOR COURSES

- CIS1101 Business Online
- CIS2000 Systems Analysis and Design
- CIS2002 Database Design and Implementation
- CIS2005 Principles of Information Security
- CIS3003 Networks and Distributed Systems
- CIS3008 Information Technology Service Management
- CIS3009 Enterprise Systems in Practice

plus **one** of the following:

- BUS3000 Work Integrated Learning
- CIS3011 Information Systems Project

### NETWORKING AND SECURITY

T D

#### COMULPSORY COURSES

- CSC2406 Web Technology
- CSC3600 ICT Professional Project
- MAT1101 Discrete Mathematics for Computing

#### MAJOR COURSES

- CSC2404 Operating Systems
- CSC2408 Software Development Tools
- CSC3400 Database Systems
- CSC3407 Network Fundamentals and Routing
- CSC3412 System and Security Administration
- CSC3413 Network Design and Analysis
- CSC3420 Mobile Internet Technology
- CSC3427 Switching, Wireless and WAN Technologies

## Want to know more?

For more information on Information Technology or for full course listings, please visit [usq.edu.au/it](http://usq.edu.au/it)



## *Solving problems*

'What I've enjoyed most from my studies in IT and app design is finding a problem and being able to build a solution for it. My latest project is NavBag, a utility app designed for Australian pilots.'

**Luke Ainsworth**

Bachelor of Information Technology  
(Graduate)

## Bachelor of Science

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	042230E
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Fraser Coast <sup>1</sup>

### Why study this degree?

In the Bachelor of Science, you will undertake foundation courses in statistics, communication, computing and mathematics, and will also be able to choose between a wide range of majors that will give you a strong grounding for a range of science-related careers or for more specialised postgraduate study.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level mathematics or equivalent.
- A-level biological science, chemistry, physics or multi-strand science or equivalent.

#### NOTE

Mathematics and Statistics major requires Year 12 mathematics B (4 SA) or equivalent.

### Professional recognition

Both the Computing and Information Technology majors within the Bachelor of Science are accredited at a professional level by the Australian Computer Society. It is also recognised in other countries.

DEGREE STRUCTURE	UNITS
Core courses	4
1 x 12-unit Information Technology major	
plus 8 x electives	
or 1 x 12-unit Information Technology major	
plus 1 x 8-unit major	
or 1 x 4-unit minor plus 4 x electives	20
or 1 x first 8-unit Computing major	
plus 1 x second 8-unit major plus 4 x electives	
or 12 x electives	
<b>TOTAL</b>	<b>24</b>

### Majors

#### COMPUTING

USQ's computing degrees are flexible and relevant to a workforce that thrives on science and technology. As a graduate, you will become a better problem-solver and innovative thinker.

#### CAREER OPPORTUNITIES

When you complete your Bachelor of Science (Computing), your career opportunities may include computer scientist, computer programmer, computer systems officer, game developer, network designer and specialist, network security analyst, database/web/network developer, software designer, systems architect or computer systems developer.

#### INFORMATION TECHNOLOGY

The Bachelor of Science (Information Technology) develops your skills and knowledge in software development, programming languages, networking, and the design and implementation of computer systems and information systems.

#### CAREER OPPORTUNITIES

You could pursue a variety of careers, including systems analyst/programmer, computer sales representative, computer consultant, computer systems officer, chief information officer, system development coordinator, or commercial application developer.

#### OTHER MAJORS

Additional majors available for the Bachelor of Science include: Biology (p.118), Environment and Sustainability (p.118), Human Physiology (p.118), Mathematics (p.118), Mathematics and Statistics (p.118), Physical Sciences (p.118), Psychology (p.83) and Wine Science (p.118).

### Overview of courses

#### COMPUTING

##### CORE COURSES

CMS1000 Communication and Scholarship  
CSC1401 Foundation Programming  
MAT1101 Discrete Mathematics for Computing  
STA2300 Data Analysis

##### MAJOR COURSES

CIS1000 Information Systems Concepts  
CSC2401 Algorithms and Data Structures  
CSC2402 Object-Oriented Programming in C++  
CSC2408 Software Development Tools  
ELE1301 Computer Engineering  
*plus three* of the following:  
CSC3400 Database Systems  
CSC3403 Comparative Programming Languages  
CSC3407 Network Fundamentals and Routing  
CSC3412 System and Security Administration  
CSC3413 Network Design and Analysis  
CSC3419 XML and the Web  
CSC3420 Mobile Internet Technology  
CSC3427 Switching, Wireless and WAN Technologies

## INFORMATION TECHNOLOGY

### CORE COURSES

- CMS1000 Communication and Scholarship
- CSC1401 Foundation Programming
- STA2300 Data Analysis
- MAT1101 Discrete Mathematics for Computing

T D

### MAJOR COURSES

- CIS1000 Information Systems Concepts
- CSC2401 Algorithms and Data Structures
- CSC2402 Object-Oriented Programming in C++
- CSC2408 Software Development Tools
- ELE1301 Computer Engineering

plus **seven** of the following (at least three being Level 3 courses):

- CSC2404 Operating Systems
- CSC2406 Web Technology
- CSC2407 Introduction to Software Engineering
- CSC3400 Database Systems
- CSC3403 Comparative Programming Languages
- CSC3407 Network Fundamentals and Routing
- CSC3412 System and Security Administration
- CSC3413 Network Design and Analysis
- CSC3419 XML and the Web
- CSC3420 Mobile Internet Technology
- CSC3427 Switching, Wireless and WAN Technologies

<sup>1</sup> Other majors in the Bachelor of Science are offered at Fraser Coast.

### You may also be interested in ...

- Bachelor of Business (Information Technology Management), see page 28
- Bachelor of Commerce (Information Technology Management), see page 32
- Associate Degree of Engineering (Computer Systems Engineering), see page 56
- Bachelor of Engineering Science (Computer Systems Engineering), see page 61
- Bachelor of Engineering (Honours) (Computer Systems Engineering), see page 66
- Bachelor of Engineering (Honours) Bachelor of Business, see page 71
- Bachelor of Engineering (Honours) Bachelor of Information Technology, see page 71
- Bachelor of Engineering (Honours) Bachelor of Science, see page 35
- Bachelor of Business and Bachelor of Information Technology, see page 35
- Bachelor of Commerce and Bachelor of Business, see page 35
- Bachelor of Commerce and Bachelor of Science, see page 37

### Want to know more?

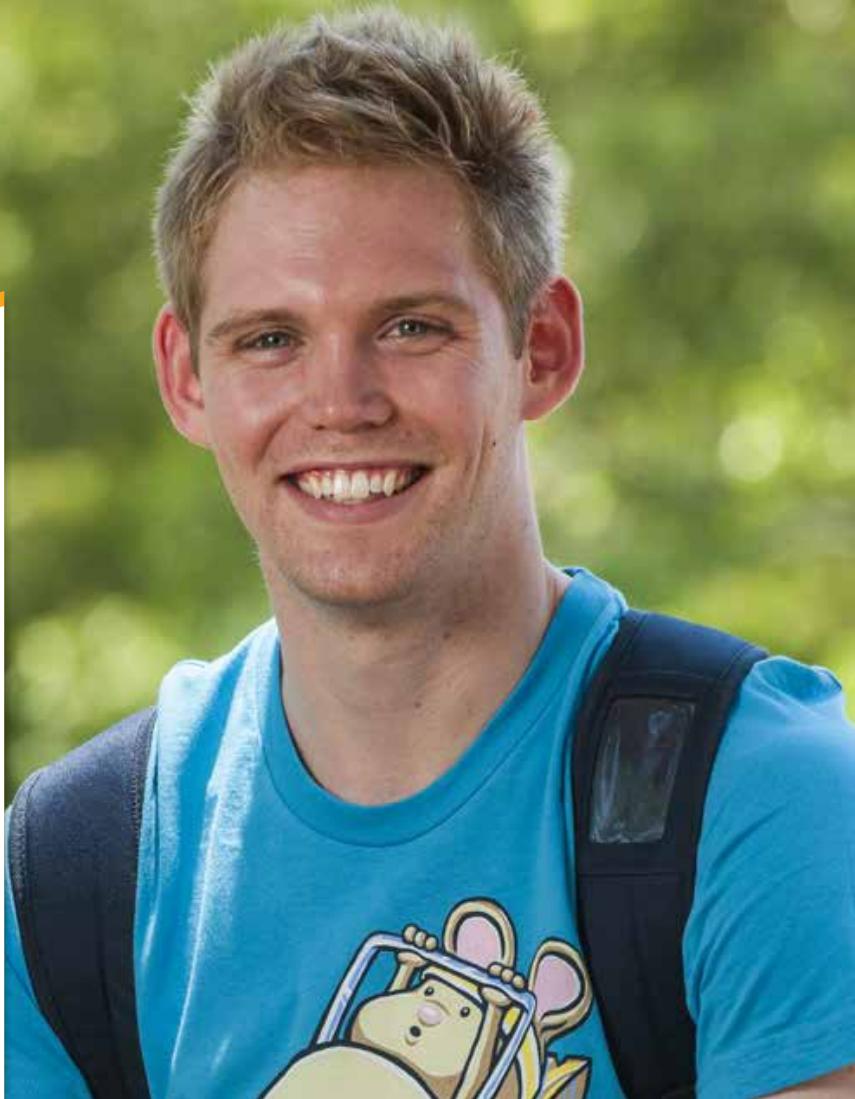
For more information on Information Technology or for full course listings, please visit [usq.edu.au/it](http://usq.edu.au/it)

*Further your  
potential*

'Completing a double degree at USQ helped to expand my knowledge further, and opened up more employment prospects at the end of my studies.'

**Daniel Chalker**

Bachelor of Business and Bachelor of Information Technology (Graduate)



# Law and Justice

Start your law career sooner with USQ's 3-year Bachelor of Laws. Or enhance your expertise and employability and complete an optional fourth honours year.

USQ's Law degrees have been developed with an advisory committee of senior judges and lawyers who have given it their enthusiastic endorsement.

Your studies will prepare you for practice as a solicitor or barrister in Queensland or a legal practitioner elsewhere in Australia. A law degree can also prepare you for many other great careers in business, advocacy and government.

## **Student tip**

*'There are plenty of study apps to use that really help; I use the calendar on my phone for everything.'*

**MAX SUTTON**

Bachelor of Arts and  
Bachelor of Laws



**78.5%**  
of law graduates go on to full-time employment in Australia.

*Graduate Careers Australia, 2014*



The median salary for a full-time solicitor in Australia is **\$83200.**

*Job Outlook, 2014*

## Bachelor of Laws

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	081714F
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Springfield

### Why study this degree?

If you are seeking a career in law, USQ's Bachelor of Laws degree will get you there sooner. Accredited by the Legal Practitioners Admissions Board as an academic qualification for admission as a lawyer in Queensland, USQ's Bachelor of Laws is one of only a few law degrees which can be completed in 3 years.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.

### Professional recognition

The Bachelor of Laws has been accredited by the Legal Practitioners Admissions Board, Queensland, and the Chief Justice of the Supreme Court of Queensland as an approved academic qualification under the *Supreme Court (Admission) Rules 2004*. This will partially satisfy the requirements to practise as a solicitor or barrister in Queensland, or as a legal practitioner elsewhere in Australia. Intending solicitors and barristers must also complete an approved practical legal training course in order to become admitted to practise law.

#### NOTE

USQ does not offer practical legal training, but you can receive advice on practical legal training programs by contacting [study@usq.edu.au](mailto:study@usq.edu.au)

DEGREE STRUCTURE	UNITS
Core courses	19
plus 5 x electives	5
<b>TOTAL</b>	<b>24</b>

### CAREER OPPORTUNITIES

The Bachelor of Laws opens up a wide range of career paths within the legal profession (as a barrister or solicitor), the public service, government, politics, non-government organisations, and businesses. You will gain the skills to be a highly effective legal practitioner.

### Overview of courses

#### CORE COURSES

LAW1111 Australian Legal System  
 LAW1112 Legal Writing and Research  
 LAW1113 Civil Obligations A (Contract and Torts)  
 LAW1114 Law in Context  
 LAW1121 Criminal Law  
 LAW1122 Legal Conflict Resolution  
 LAW1123 Civil Obligations B (Contract)  
 LAW1124 Civil Obligations C (Torts)  
 LAW2211 Constitutional Law  
 LAW2212 Equity  
 LAW2213 Property and Trusts A  
 LAW2221 Administrative Law  
 LAW2222 Public International and Human Rights Law  
 LAW2223 Property and Trusts B  
 LAW2224 Theories of Law  
 LAW3311 Company Law  
 LAW3312 Ethics for Lawyers  
 LAW3321 Evidence  
 LAW3322 Civil Procedure

#### ELECTIVES

Select five from the following:

ECO3033 Law and Economics  
 LAW2107 Environmental Law  
 LAW2301 e-Law  
 LAW3110 Insolvency and Restructuring Law  
 LAW3130 Revenue Law and Practice  
 LAW3131 Revenue Law and Practice II  
 LAW3404 Banking, Finance and Insurance Law  
 LAW3405 Human Rights and Anti-Discrimination Law  
 LAW3406 Intellectual Property Law  
 LAW3421 Family Law  
 LAW3422 Succession Law  
 LAW3424 Land Contracts  
 LAW3441 Energy and Resources Law  
 LAW3442 Workplace Law  
 LAW3444 Competition and Consumer Law  
 LAW3463 Private International Law  
 LAW3464 International Trade Law  
 LAW3465 Comparative Law  
 LAW3466 Moot Court Bench  
 LAW3467 Health Law  
 LAW3468 Regional and Rural Legal Practice  
 LAW3469 Australian Criminal Codes  
 LAW3470 Principles of Public Law  
 LAW3471 Criminology  
 WIL3000 Work Integrated Learning – Law

## Bachelor of Laws (Honours)

	<b>Duration</b>	8 units 1 year or part-time equivalent
	<b>CRICOS</b>	081715E
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Springfield

### Why study this degree?

If you would like to enhance your employment opportunities, advance your knowledge and skills in a specialist area of law and build valuable research skills, USQ's Bachelor of Laws (Honours) is the only graduate honours law degree in Australia. You will study legal research methods and complete two major research projects in areas of law you are passionate about to make a difference to society in a meaningful way.

If you've already completed your practical legal training course (at another institution), we may give you credit from that to halve your honours degree.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent.
- A completed Bachelor of Laws degree from USQ or another recognised university, with a GPA of 5.0 or equivalent.

### Professional recognition

The Bachelor of Laws (Honours) articulates from the Bachelor of Laws. The Bachelor of Laws has been accredited by the Legal Practitioners Admissions Board, Queensland, and the Chief Justice of the Supreme Court of Queensland as an approved academic qualification under the *Supreme Court (Admission) Rules 2004*.

DEGREE STRUCTURE	UNITS
Core courses	4
<i>plus</i> 4 x honours electives <sup>1</sup>	4
<b>TOTAL</b>	<b>8</b>

### CAREER OPPORTUNITIES

After completing the Bachelor of Laws (Honours) degree, your advanced legal knowledge enhances your career opportunities in the legal profession (barrister or solicitor), the public service, government, politics, non-government organisations and businesses. It provides you with the skills to be a highly effective legal practitioner.

### Overview of courses

#### CORE COURSES

LAW8001 Legal Research Methodology  
LAW8005 Minor Law Honours Dissertation  
LAW8006 Major Law Honours Dissertation<sup>2</sup>

#### ELECTIVES

Select **four** from the following:

LAW8701 Constitutional Human Rights  
LAW8703 Comparative Workplace Law  
LAW8704 Corporate Governance Law  
LAW8705 Cross-Border Litigation  
LAW8706 International Humanitarian Law  
LAW8707 International Economic Law  
LAW8708 Law of International Trade and Transport  
LAW8709 Comparative Native Title Law and Policy  
LAW8711 Law of Capital Markets  
LAW8712 Comparative Constitutional Law

**1** You may be eligible for credit of 4 units within the Bachelor of Laws (Honours) degree upon completion of an approved Practical Legal Training (PLT) program.

**2** This course is worth two units.

### You may also be interested in ...

Law and Justice are also available in the following combined/double degrees:

- Bachelor of Arts and Bachelor of Laws, see page 101
- Bachelor of Business and Bachelor of Laws, see page 35
- Bachelor of Commerce and Bachelor of Laws, see page 36.

### Want to know more?

For more information on Law and Justice or for full course listings, please visit [usq.edu.au/law-and-justice](http://usq.edu.au/law-and-justice)

By 2018, there will be **50 000 job openings** for solicitors in Australia.

*Job Outlook, 2014*



## *Rewarding experience*

'While at USQ, I completed a four-week summer placement program where I was able to experience criminal law in a practical setting, which led to full-time employment and an exciting career ahead.'

**Jordan James**

Bachelor of Business and Bachelor of Laws  
(Graduate)

# Sciences

It is an exciting time to be studying science. The future of the planet and human species is intimately linked to how we interact with our environment, and it is crucial for the nation's future prosperity that it has a scientifically skilled workforce and a community that is **scientifically literate**.

Would you like to be able to facilitate real change within science? At USQ, you can specialise in Biology, the Environment and Sustainability, Mathematics and Statistics, or Wine Science to get you on your way.



Potential careers in the Sciences include mathematics, astronomy, statistics, science technician, teacher, biologist, chemist, food and wine scientist, climatologist, physicist, and environmental scientist.

The median wage for actuaries, mathematicians and statisticians in Australia is **\$1821 per week**.

*Job Outlook, 2014*



## Student tip

*'Make the most of your time at USQ and utilise the facilities and material that the University provides.'*

**APRIL STRAND**  
Bachelor of Science



## USQ climate scientists

Professor Roger Stone, Professor Yahya Abawi and Dr Shahbaz Mushtaq have been acknowledged as world leaders in their field by the United Nations' World Meteorological Organization.

# Bachelor of Science

	<b>Duration</b>	24 units 3 years or part-time equivalent
	<b>CRICOS</b>	042230E
	<b>Start date</b>	March, July, November
	<b>Mode</b>	On-campus, distance education
	<b>Campus</b>	Toowoomba, Fraser Coast <sup>1</sup>

## Why study this degree?

In the Bachelor of Science, you will undertake foundation courses in statistics, communication, computing and mathematics, and will also be able to choose from a wide variety of majors that will give you a strong grounding for a range of science-related careers or for more specialised postgraduate study. You also have the opportunity to strengthen your degree by studying multiple majors.

## Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- Year 12 Senior Certificate or equivalent from a recognised institution.
- A-level mathematics.
- A-level biological science, chemistry, physics or multi-strand science or equivalent.

### NOTE

Mathematics and Mathematics and Statistics majors do not require previous knowledge in biological science, chemistry, and physics.

<b>DEGREE STRUCTURE</b>		<b>UNITS</b>
Core courses		4
1 x 12-unit major		
plus 8 x electives		
or 1 x 12-unit major		
plus 1 x 8-unit major		
or 1 x 4-unit minor plus 4 x electives		20
or 1 x first 8-unit major		
plus 1 x second 8-unit major plus 4 x electives		
or 12 x electives		
<b>TOTAL</b>		<b>24</b>

## Major

### BIOLOGY<sup>2</sup>

You will gain a broad knowledge in biology, chemistry and communications, as well as the option of more detailed knowledge in disciplines, such as biochemistry, genetics, microbiology and physiology.

### CAREER OPPORTUNITIES

Careers you can consider include: research officer (universities, defence, CSIRO, DPI, industry, government, and health), technical officer (labs), technical/sales representative in pharmaceutical, medical and biotechnological industries, molecular biologists, and microbiologists.

### ENVIRONMENT AND SUSTAINABILITY<sup>2</sup>

With a focus on climatology, ecology and conservation, this major is designed for those of you wanting to explore environmental science, biodiversity conservation, practical aspects of climate change mitigation and adaptation, and natural resource management for a more sustainable future.

### CAREER OPPORTUNITIES

Graduates can work as climatologists, climate policy analysts, conservation and biodiversity scientists, environmental consultants, environmental scientists and natural resource officers.

### MATHEMATICS

Combining the rigour and logic of a scientific approach with the specifics of a professional area, the Mathematics major is designed for those of you interested in finding patterns in numbers, space and abstractions. It offers courses in algebra and calculus, high-performance numerical computing and foundation mathematics.

### CAREER OPPORTUNITIES

Would you like to work for the Australian Bureau of Statistics, one of the 'big four' banks, an insurance company, in computing, logistics, engineering or finance? Specific jobs include work as a mathematician, operations manager, financial analyst, systems analyst, data mining researcher, speech processing researcher and market researcher.

### MATHEMATICS AND STATISTICS

You will examine the fundamentals of pure and applied mathematics, theoretical and applied statistics, mathematical modelling and operations research. This is the only major of its kind offered via distance education in Queensland.

### CAREER OPPORTUNITIES

Graduates of this degree have found work with the Queensland Office of Gaming Regulation, the Australian Institute of Health and Welfare, and the Queensland Treasury. You may find work as a financial analyst, systems analyst, risk or focus analyst, biostatistician, statistical analyst, psychological statistician, or finance consultant.

### PHYSICAL SCIENCES



The Physical Sciences major combines physics and astronomy, and can include studies in chemistry as well as Earth, planetary and space sciences and other fields. The major is offered externally, and is supported by a range of remote-access facilities, including an astronomical observatory, and by staff researchers in astrophysics, solar studies and astrobiology.

### CAREER OPPORTUNITIES

Graduates can work as a scientist with a wide range of career options, including education, research and science outreach, and with potential employers, including government, university, or industry.

### WINE SCIENCE<sup>3</sup>

Utilising a purpose-built \$8.5-million education and training facility at the Queensland College of Wine Tourism, this major offers onsite training in commercial vineyards, wineries, winery laboratories, and sensory analysis in association with regional wine shows. Highly applied and analytical, the course is suitable for school leavers, international students, wine producers and those of you looking for a career change.

## CAREER OPPORTUNITIES

You will have the skills to work in both the vineyard and the winery. Those of you looking to launch a career in wine business or appraisal are also catered for, with the option to select a second major in Biology or Environmental Management and elective subjects in business, weather and climate change to further enhance your employability.

T D

## OTHER MAJORS

Additional majors available for the Bachelor of Science include: Computing (p.76), Information Technology (p.76), Human Physiology (p.60) and Psychology (p.60).

## Overview of courses

### BIOLOGY (8 UNITS)<sup>2</sup>

T FC D

#### CORE COURSES

CSC1402 Foundation Computing  
STA2300 Data Analysis  
CMS1100 Communicating in the Sciences  
MAT1000 Mathematics Fundamentals

#### MAJOR COURSES

BIO1101 Biology 1  
BIO2103 Biology 2  
plus **two** from the following:  
BIO1104 Medical Microbiology and Immunology 1  
BIO2119 Human Biochemistry 1  
BIO2219 Genetics  
CHE1110 Chemistry 1  
CHE2120 Chemistry 2  
REN2200 Ecology for Sustainability  
plus **four** from the following:  
BIO2202 Plant Physiology  
BIO2203 Human Physiology  
BIO2209 Cell Biology  
BIO2213 Pharmacology  
BIO3301 Biochemistry 2  
BIO3333 Cardiorespiratory and Sports Physiology  
REN1201 Environmental Studies  
REN2200 Ecology for Sustainability  
REN3301 Biodiversity and Conservation  
REN3302 Sustainable Resource Use

### ENVIRONMENT AND SUSTAINABILITY (8 UNITS)<sup>2</sup>

T FC D

#### CORE COURSES

CSC1402 Foundation Computing  
STA2300 Data Analysis  
CMS1000 Communication and Scholarship  
or CMS1100 Communicating in the Sciences  
MAT1100 Foundation Mathematics  
or MAT1102 Algebra and Calculus I

#### MAJOR COURSES

CLI1110 Weather and Climate  
CLI2201 Climate Change and Variability  
CLI3301 Climate and Environment Risk Assessment  
CLI3302 Adaptation to Climate Change  
REN1201 Environmental Studies  
REN2200 Ecology for Sustainability  
REN3301 Biodiversity and Conservation  
REN3302 Sustainable Resource Use

### MATHEMATICS (8 UNITS)

#### CORE COURSES

CMS1000 Communication and Scholarship  
CSC1401 Foundation Programming  
MAT1101 Discrete Mathematics for Computing  
STA2300 Data Analysis

#### MAJOR COURSES

MAT1102 Algebra and Calculus I  
MAT1200 Operations Research 1  
MAT2100 Algebra and Calculus II  
MAT2409 High Performance Numerical Computing  
MAT3103 Mathematical Modelling and Dynamical Systems  
MAT3104 Mathematical Modelling in Financial Economics  
MAT3105 Harmony of Partial Differential Equations  
MAT3201 Operations Research 2

T D

### MATHEMATICS AND STATISTICS (12 UNITS)

T D

#### CORE COURSES

CMS1000 Communication and Scholarship  
CSC1401 Foundation Programming  
MAT1101 Discrete Mathematics for Computing  
STA2300 Data Analysis

#### MAJOR COURSES

MAT1102 Algebra and Calculus I  
MAT1200 Operations Research 1  
MAT2100 Algebra and Calculus II  
MAT2409 High Performance Numerical Computing  
MAT3103 Mathematical Modelling and Dynamical Systems  
MAT3104 Mathematical Modelling in Financial Economics  
MAT3105 Harmony of Partial Differential Equations  
MAT3201 Operations Research 2  
STA2301 Distribution Theory  
STA2302 Statistical Inference  
STA3300 Experimental Design  
STA3301 Statistical Models

### WINE SCIENCE (8 UNITS)<sup>3</sup>

T D

#### CORE COURSES

CSC1402 Foundation Computing  
STA2300 Data Analysis  
CMS1100 Communicating in the Sciences  
MAT1000 Mathematics Fundamentals

#### MAJOR COURSES

SCI3302 Industry Placement  
WIN1101 Grape and Wine Production  
WIN2200 Viticultural and Winemaking Practice  
WIN2210 Viticultural Principles and Production  
WIN2215 Wine Biochemistry and Microbiology  
WIN2220 Wine Production  
WIN3304 Viticultural and Winemaking Practice 2  
WIN3310 Wine Sensory Analysis

**1** Not all majors in this degree are available on-campus.

**2** First-year Bachelor of Science (Biology) and (Environment and Suitability) courses can be studied at USQ Fraser Coast. Students will then need to transfer to USQ Toowoomba or study by distance education to complete their degree. Only Semester 2 intake is only for students studying at USQ Toowoomba.

**3** The Wine Science major is not available fully on-campus or by distance education. To complete this degree, students will need to undertake a mix of modes of study.

## Bachelor of Science (Honours)

	<b>Duration</b>	8 units 1 year or part-time equivalent
	<b>CRICOS</b>	043510M
	<b>Start date</b>	March, July
	<b>Mode</b>	On-campus
	<b>Campus</b>	Toowoomba

### Why study this degree?

The Bachelor of Science (Honours) gives you the opportunity to extend your knowledge and skills in the specific discipline area that interests you. Building on your Bachelor of Science degree, you will have the opportunity to increase your knowledge through research. You will conduct, and report on, a research project under the supervision of an academic staff member with the appropriate expertise.

### Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.0 or equivalent.
- 3-year Bachelor of Science degree or equivalent from a recognised institution with a minimum GPA of 5.0 (credit) completed a maximum of 3 years prior to application.
- Biology major: candidates must have also submitted, and had approved, a project proposal for which an appropriate supervisor is available before commencing studies.

DEGREE STRUCTURE	UNITS
1 x major	8
<b>TOTAL</b>	<b>8</b>

### Majors

#### APPLIED MATHEMATICS/STATISTICS, BIOLOGY, CHEMISTRY, CLIMATOLOGY, PHYSICS

T

The honours degree will give you an appreciation of the professional standards required of the practising scientist, and the ethical challenges presented by modern science and technology. You will also participate in research teams, be introduced to advanced experimental and literature research methods, and have opportunities to make contact with the wider scientific community in the local region, elsewhere in Australia and overseas.

### NOTE

The availability of these majors is subject to the availability of a suitable supervisor for an appropriate project.

### OTHER MAJORS

A major in Psychology is also available for the Bachelor of Science (Honours). Please see page 83 for more details.

### Overview of courses

#### APPLIED MATHEMATICS/STATISTICS

T

CSC8410 Independent Studies in Computing/Mathematics/Statistics A  
 CSC8411 Independent Studies in Computing/Mathematics/Statistics B  
 MAT8180 Mathematics/Statistics Complementary Studies A  
 MAT8190 Mathematics/Statistics Complementary Studies B  
 MSC8001 Research Project I<sup>1</sup>  
 MSC8002 Research Project II<sup>1</sup>

#### BIOLOGY, CHEMISTRY, CLIMATOLOGY, PHYSICS

T

SCI4401 Science Honours Project A<sup>2</sup>  
 SCI4402 Science Honours Project B<sup>2</sup>  
 SCI4403 Special Study in Science  
 SCI4405 Research Practice and Ethics

**1** This course is worth two units.

**2** This course is worth three units.

### You may also be interested in ...

Sciences is also available in the following combined/double degrees:

- Bachelor of Arts and Bachelor of Science, see page 101
- Bachelor of Commerce and Bachelor of Science, see page 37
- Bachelor of Engineering (Honours) Bachelor of Science, see page 72

### Want to know more?

For more information on Sciences or for full course listings, please visit [usq.edu.au/sciences](http://usq.edu.au/sciences)

**Biologists have a median salary of *\$78 000* in Australia.**

*Job Outlook, 2014*

# Undergraduate entry requirements

Previous academic qualifications are recognised for standard entry and are based on comparisons with Australian Year 12 level examinations. You should note that specific degrees may have additional entry requirements, such as a level of pre-requisite knowledge in a particular course area.

## Standard undergraduate entry by country

COUNTRY	QUALIFICATION	MINIMUM ENTRY REQUIREMENTS
Bahrain	Successful completion of a recognised 1-year pre-university program	
	or successful completion of 1 year of study at a recognised tertiary institution in addition to completion of High School studies	
Bangladesh	Higher School Certificate	60% overall grade in best 4 academic subjects
Canada	Provincial High School Diploma	Above average pass = 60%
	or Ontario Secondary School Diploma	Successful completion of 6 OACs with 60% average
China	Senior High School Certificate	70% or equivalent
Denmark	Upper Secondary School (2007 onwards)	With a grade of 7 or better at level B Senior School English, within 5 years of program
Fiji	Fiji Form 7 Certificate or University of South Pacific Foundation Year	Pass grade in English
Germany	Germany Senior High School Certificate	DAAD language test with a score no lower than a B
Hong Kong	HKDSE	Minimum Level 3 in best 4 subjects excluding Chinese, including 2 electives. Subject to specific program requirements English, HKDSE English Level 3
	or GCE A levels	2 x D levels or equivalent
	or HKLAE A levels	2 x D levels or equivalents
India	Higher School Certificate	60% overall grade in best 4 academic subjects
Indonesia	Completion of SMA3 levels	GPA of 7.5 for 5 academic subjects
	or Secondary School Certificate of Graduation SKHUN/STK)	average score of 6 <i>plus</i> a minimum score of 5 in each subject
	or Secondary School Certificate of Completion (Ijazah formerly STTB)	
International Baccalaureate – all countries	IB Diploma	English B Standard Level grade 5, higher level (A1 or A2) grade 4

COUNTRY	QUALIFICATION	MINIMUM ENTRY REQUIREMENTS
Iran	Successful completion of the Iranian Higher Diploma	
	or successful completion of a recognised 1-year pre-university program	
	or successful completion of 1 year of study at a recognised tertiary institution in addition to completion of High School studies	
Iraq	Satisfactory completion of 1 year post-secondary study at a recognised tertiary institute	
Japan	Upper Secondary School Certificate (Kotogakko)	GPA 3.0 ( 5-point scale) – overall grade – 80
Kenya	Kenyan Certificate of Secondary Education (KCSE)	Grade C+ in English
Korea	Senior High School	80% (B average)
	or Upper Secondary School	80% (B average)
Kuwait	Completion Certificate of Secondary Stage	With general accumulative average of 75%
Malaysia	UEC	at least 6 subjects with a score of B5 or better in at least 5 of these subjects (cannot include more than 1 of Chinese Language or Bahasa Malaysia)
	or STPM	or GPA 2.0 or better for best 4 principal subjects, including Bahasa Malaysia and General Knowledge Paper
Mauritius	GCE A levels	2 x D levels or equivalent
Nepal	High School Certificate (HSC) of Proficiency in First Class plus 1 year University Diploma	
Netherlands	Diploma of Pre-university	Grade average of 6.0
	or Vwobereidend Wetenschappelijk Onderwijs (VWO Diploma)	
Norway	Upper Secondary School	With a grade of 4 or above in English in the upper secondary school, level 2, within 5 years of the program commencement date
Oman	Year 12 plus successful completion of a recognised one-year pre-university program	
Pakistan	GCE A levels	passing grades in 3 subjects
	or Higher Secondary School Intermediate Certificate	with an average of 60%
Papua New Guinea	Satisfactory completion of High School Certificate or satisfactory completion of 1 year post-secondary study at a recognised tertiary institution	
Philippines	Year 12 equivalent + SAT	
	or successful completion of a recognised 1-year pre-university program	
	or successful completion of 1 year of study at a recognised tertiary institution in addition to completion of High School studies	
Saudi Arabia	General Secondary Education Certificate	
Sri Lanka	Sri Lankan GCE A levels	Passing in 3 academic subjects with 3 'S' passes
Sweden	Upper Secondary School (Avgangsbetyg)	With a grade of 4 or above in English in the Senior School Studies, within 5 years of the program commencement date
	or Upper Secondary School leaving certificate (Slutbetyg Fran Gymnasieskola)	
Taiwan	Senior High School Diploma	B average (70%)
Tanzania	Advanced Certificate of Secondary Education (ACSE)	Grade C in English

COUNTRY	QUALIFICATION	MINIMUM ENTRY REQUIREMENTS
Thailand	Matayom 6 or Certificate of Vocational Education (Por Wor Chor)	GPA of 3.0 (4-point scale)
Turkey	Secondary School Diploma or High School Diploma	
UAE	General Secondary School Certificate or Technical Secondary School Certificate or Commercial Secondary School Certificate.	Foundation year
USA	High School Diploma + SAT	SAT Composite Score 1250
Vietnam	Satisfactory completion of Senior Secondary School	
Zimbabwe	Zimbabwe General Certificate of Education Advanced Level	Grade C in English

There are **over 28 000** USQ students who are completing their studies in Australia or in their home country. Come and join us too.

## ADT Vision

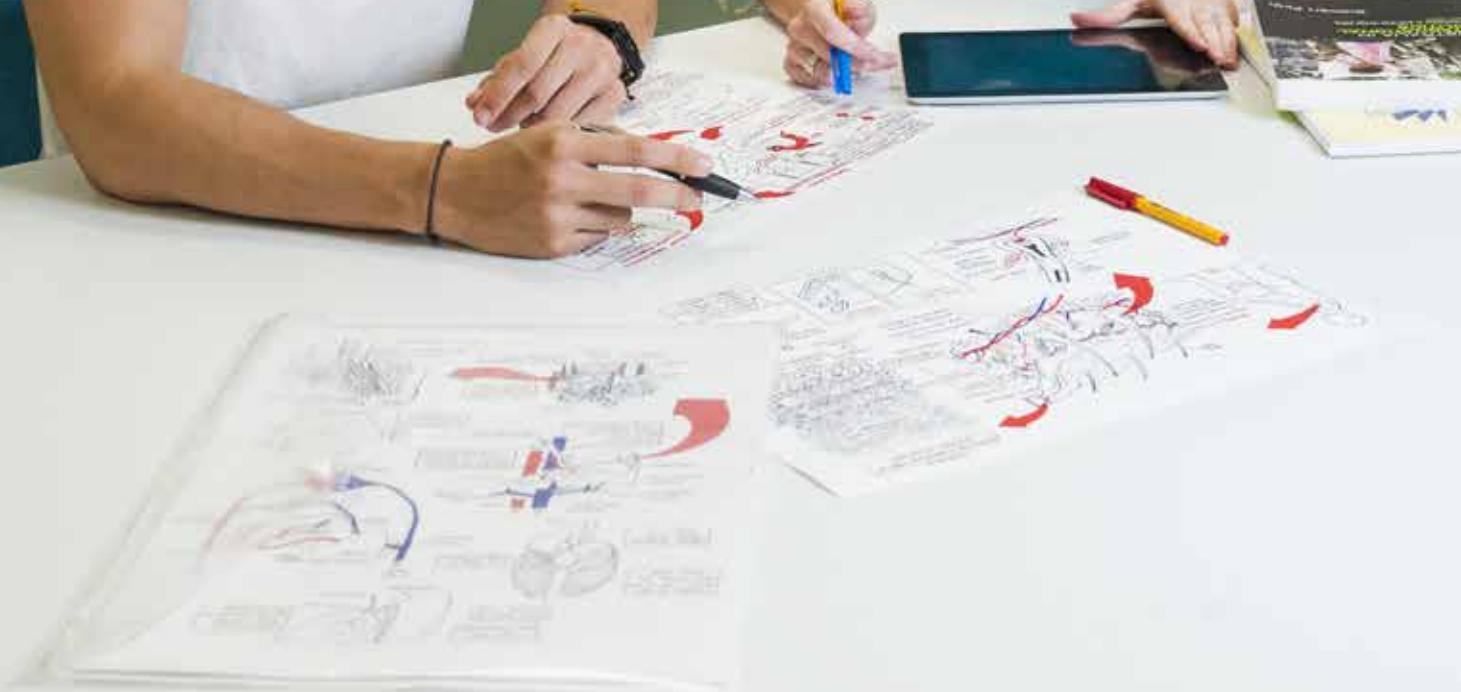
Unlocking the potential of  
technology to augment learning  
whenever... wherever... however



THE ADT!

and paperclips  
the is yours

INTS



# Before applying to study

Prior to applying to study at USQ, it is recommended that you first select a degree that meets your career objectives, then check the English language entry requirements and other information provided below, as well as the important dates on the USQ website.

## English language requirements

To be admitted into academic degrees at USQ, you must demonstrate your proficiency in the use of English language with one of the following:

**1. Successful completion of one of the English language tests shown in the table below**

or

**2. Successful completion (over a period of at least two years of full-time study) of one of the following in which English was the language of instruction:**

- high/secondary school or college equivalent
- 'A' level
- any post-secondary program.

### NOTE

This does not apply to students wishing to study a Bachelor of Nursing, Graduate Diploma of Learning and Teaching, Bachelor of Education or doctorate (PhD) degree.

or

**3. Successful completion of a foundation studies program offered by an Australian university or equivalent.**

If you do not meet USQ's English language entry requirements, you should consider undertaking a USQ pathway program, such as EAP I and II. After successful completion, you will gain direct entry into selected USQ degrees.

### NOTE

Approved English language tests noted below must have been completed within the previous two years, and the most recent demonstration of English proficiency will be used. For more information, please visit [usq.edu.au/study/international/study/english](http://usq.edu.au/study/international/study/english)

TEST	CATEGORY 1	CATEGORY 2	CATEGORY 3	CATEGORY 4
	Undergraduate All undergraduate degrees except those nominated in Categories 2 and 4	Undergraduate Bachelor of Laws, Bachelor of Nursing		Undergraduate Bachelor of Education
	Postgraduate (Coursework) Master of Information Systems, Master of Information Systems and Master of Project Management, Master of Professional Accounting, Master of Computing Technology	Postgraduate (Coursework) All postgraduate coursework degrees except those nominated in Categories 1 and 3	Postgraduate (Coursework) and Postgraduate (Research) Postgraduate Diploma of Professional Psychology, Master of Psychology (Clinical)	Postgraduate (Coursework) Graduate Diploma of Learning and Teaching
	Professional Development courses All courses	Postgraduate (Research) All masters and doctoral degrees by research		
IELTS (Academic Training only)	6.0 (or better) (no component lower than 5.5)	6.5 (or better) (no component lower than 6.0)	7.0 (No component lower than 7.0)	7.5 (No component lower than 7.0 in any of the 4 skills areas, and a score of no less than 8.0 in speaking or listening)
TOEFL (paper-based)	550 (or better) (with minimum Test of Written English score of TWE 4.5)	570 (or better) (with minimum Test of Written English score of TWE 5)	600 (With a minimum Test of Written English score of TWE 5)	625 (With a minimum Test of Written English score of TWE 5)
TOEFL (electronic)	213 (or better) (with essay rating of at least 4.5)	230 (or better) (with essay rating of at least 5)	250 (with an essay rating of at least 5)	263 (with an essay rating of at least 5)
TOEFL (internet-based)	80 (or better) (with 19 minimum in all bands)	90 (or better) (with 20 minimum in all bands)	95 (or better) (with 22 minimum in all bands)	102 (or better) (with 26 minimum in all bands)
Pearson (PTE Academic)	50 (or better) (with no communicative score lower than 50)	58 (or better) (with no communicative score lower than 58)	65 (with no communicative score lower than 65)	73 (with no communicative score lower than 73)
Singapore, Hong Kong, British 'O' Level English	'C' or better	'C' or better	'C' or better	
Cambridge English: Advanced (CAE)	Overall score of 52 (no less than Borderline in each skill)	Overall score of 58 (no less than Borderline in each skill)	Overall score of 67 (no less than Good in each skill)	Overall score of 74 (no less than Good in each skill)

## Credit for past study

For the partial fulfilment of degree requirements, USQ will consider your relevant studies, work experience and job training deemed equivalent in objectives, standard and/or content. Exemptions may be granted for relevant studies successfully completed in the past five years. In some circumstances, exemptions may be considered for studies successfully completed in the past 10 years. Exemptions are subject to any existing agreements with Education Partners, or on an individual case-by-case basis. Approved exemptions will be documented in your offer letter.

For further information about course credits and exemptions, please visit the USQ Policy Library: [policy.usq.edu.au/documents.php?id=131190PL](http://policy.usq.edu.au/documents.php?id=131190PL)

To find out what credit that may be available towards your degree, visit [creditcalculator.usq.edu.au/](http://creditcalculator.usq.edu.au/)

## Undergraduate country entry requirements

Some degrees have additional entry requirements. Please refer to the USQ website at [usq.edu.au/study/international/apply/entry-requirements](http://usq.edu.au/study/international/apply/entry-requirements)

## Scholarships

Each year USQ offers a variety of scholarships for international students. You will need to apply for a USQ scholarship at the same time that you submit application to study at USQ.

For information about USQ scholarships available and application closing dates, please refer to [usq.edu.au/scholarships](http://usq.edu.au/scholarships)

## Information for on-campus students

### Streamlined student visa processing

Under the streamlined student visa processing arrangements, eligible student visa applicants who have applied to study with USQ are assessed as though they are a lower immigration risk, irrespective of their country of origin.

Further information is available at [immi.gov.au/Study/Pages/Streamlined-student-visa-processing.aspx](http://immi.gov.au/Study/Pages/Streamlined-student-visa-processing.aspx)

### ESOS Framework

The Education Services for Overseas Students, or ESOS Act, provides the regulatory requirements for USQ offering courses to international students in Australia on a student visa. ESOS provides tuition protection for international students. Please follow the link below for more information: [internationaleducation.gov.au/Regulatory-Information/Pages/Regulatoryinformation.aspx](http://internationaleducation.gov.au/Regulatory-Information/Pages/Regulatoryinformation.aspx)

### Medical insurance

Overseas Student Health Cover (OSHC) is health insurance for international students that provide cover for the costs of medical and hospital care that you may need in Australia.

The Department of Immigration and Border Protection (DIBP) require all holders of a student visa to have OSHC for the entire length of their student visa. If you are an international student, and do not maintain your OSHC, you are at risk of having your student visa cancelled. [immi.gov.au/students/health-insurance.htm](http://immi.gov.au/students/health-insurance.htm)

Once you have returned your acceptance of offer form, your OSHC membership will be initiated by USQ. Please see [usq.edu.au/current-students/services/healthyu/health/overseas/getting-oshc](http://usq.edu.au/current-students/services/healthyu/health/overseas/getting-oshc) for more information about getting your OSHC.

### Living in Australia

Research and planning will help you have a safe and rewarding study experience at USQ. Take the time to read the following link to 'Live in Australia' [studyinaustralia.gov.au/global/live-in-australia](http://studyinaustralia.gov.au/global/live-in-australia)

### Working in Australia

Once you have settled into your study, international students with USQ can work up to a maximum of 40-hours per fortnight during semester. There is no limit to work hours during semester holiday breaks. [immi.gov.au/students/visa-conditions-students.htm](http://immi.gov.au/students/visa-conditions-students.htm)

### Post Study Work Rights Visa (sub-class 485)

This visa is for international students who have recently graduated from an Australian educational institution and allows you to work in Australia after your studies: [immi.gov.au/Visas/Pages/485.aspx](http://immi.gov.au/Visas/Pages/485.aspx)

# HOW TO *apply?*

Follow the steps below to help ensure your application is processed without any delays.

## *Prior to applying*

Prior to applying to study at USQ, we recommend the following:

- Check:
  - English entry requirements
  - degree-specific entry requirements
  - streamlined student visa processing requirements (Genuine Student and Genuine Temporary Entrant requirements) at [immi.gov.au/Visas/Pages/Find-a-visa.aspx](http://immi.gov.au/Visas/Pages/Find-a-visa.aspx)
  - requirements to obtain a student visa, if intending to study on-campus in Australia.
- Check the important dates.

## *Submitting your application*

You can submit your application via USQ's online application system at [icon.usq.edu.au](http://icon.usq.edu.au). Simply register your details and follow the steps through the application process. Once your application has been submitted, it will be assessed by one of our friendly USQ staff.

## *Accepting your offer*

Once you have received your Offer Letter, you will need to return your signed Acceptance of Offer form directly to USQ International Admissions, or through your USQ representative (recruitment agent or Education Partner).

## *Payment*

Along with your Acceptance of Offer, you will need to provide payment.

## *Want to know more?*

Contact us via email [study@usq.edu.au](mailto:study@usq.edu.au), or call us on **+61 7 4631 5543** or **1800 105 359** (within Australia).

# TUITION FEES

## How do I pay my tuition fees?

You can pay your first semester tuition fees online at [usq.edu.au/study/international/apply/accept](http://usq.edu.au/study/international/apply/accept)

Future payments will be done using other payment options. For details, please refer to 'Paying your fees' at [usq.edu.au/fees](http://usq.edu.au/fees)

Please note that your first semester of tuition fees needs to be paid directly to USQ in advance of receiving your eCOE (electronic Confirmation of Enrolment).

## Student Services and Amenities Fee

In accordance with Australian Government legislation, you will be charged a Student Services and Amenities Fee to cover services, such as employment and career advice, health services, financial advice and other support services. This fee is an ongoing cost that is included as part of your tuition fees.

For more information, visit [usq.edu.au/sa-fee](http://usq.edu.au/sa-fee)

## What if I change my mind?

Full refunds are available; however, time limit conditions apply. If you are applying for a refund, you are strongly advised to consult Refunds in the section below to ensure that you have an appropriate reason for requesting a refund.

### NOTE

International students studying on-campus in Australia in Semesters 1 and 2 are charged on-campus fees, regardless of whether the student has enrolled in individual courses by distance education or online. This does not apply to non-compulsory distance education/online courses studied in Semester 3.

## Refunds

If you find you need to withdraw your enrolment in a course before the last date to drop courses, you may be eligible for a refund of fees. It is recommended you familiarise yourself with the policy on Refund of Fees before you accept your offer to study with USQ.

For specific information about refunds of tuition fees and also non-tuition fees, such as accommodation fees and student health care, please refer to <http://policy.usq.edu.au/documents.php?id=13431PL>

# ***Checklist for online and distance students***

You should ensure that you have completed all of the relevant actions from the list below before the start of semester.

- I have checked the USQStudyDesk and familiarised myself with my course page layout and introduced myself in any online discussions available.
- I have logged onto UConnect, changed my password and checked that my contact details and exam centre are correct.
- I have accessed my UMail account via the JustU Tab of UConnect.
- I have checked to see who my Student Relationship Officer (SRO) contact is.
- I have checked to see if my course/s offer compulsory on-campus residential schools, as I may need to consider travel and accommodation arrangements in advance.
- I have checked the textbook requirements for my course/s.
- I have obtained my USQ student ID card, as I will need it to gain entry to exams.
- I have created a study schedule for the semester.
- I have marked the important dates on my USQ calendar.
- I have checked the Library's interactive training program.
- I have checked the Ask USQ self-help facility to easily find answers to questions or to ask a question **usqstudy.custhelp.com**

## ***USQ contacts***

<b>FUTURE STUDENT ENQUIRIES</b>	<b>APPLICATION ENQUIRIES</b>	<b>OFFER ENQUIRIES</b>
Phone: <b>+61 7 4631 5543</b>	Phone: <b>+61 7 4631 5543</b>	Phone: <b>+61 7 4631 5543</b>
Email: <b>international@usq.edu.au</b>	Email: <b>ioadmissions@usq.edu.au</b>	Email: <b>ioacceptoffer@usq.edu.au</b>



PLEASE TICK THE PURPOSE  
OF THIS APPLICATION

Applying to USQ  
for the first time  Application to transfer  
to a different program

USQ Student No. \_\_\_\_\_

## 1. Personal Details (Please PRINT capital letters)

Preferred Title (Mr / Mrs / Ms / Miss / Dr) \_\_\_\_\_ Family Name (as per Passport) \_\_\_\_\_

Given Name/s \_\_\_\_\_ Preferred Name \_\_\_\_\_

Date of Birth (dd/mm/yy) \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ Gender  Male  Female Citizenship \_\_\_\_\_

Country of Birth \_\_\_\_\_ Email Address \_\_\_\_\_

Telephone (Day) \_\_\_\_\_ (Mobile) \_\_\_\_\_

(Home) \_\_\_\_\_

### Mailing Address

Number and Street \_\_\_\_\_

\_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Postcode \_\_\_\_\_

Country \_\_\_\_\_

If you are already residing in Australia, please provide the date of your arrival \_\_\_\_\_

Note: If you apply through an approved USQ Representative, all correspondence will be forwarded through the representative office.

Do you have a disability, impairment or long term medical condition which may affect your studies?  Yes  No

USQ Agent/USQ Education Partner

## 2. Preferred Study Location

Note: Not all Academic programs are available at all campuses

On-campus in Australia  Toowoomba  Fraser Coast  
 Springfield  Ipswich  Other \_\_\_\_\_

Distance  Direct  
 USQ Education Partner

## 3. Your Academic Program Selection

(in order of preference) (Refer USQ Handbook at [www.usq.edu.au/handbook/current](http://www.usq.edu.au/handbook/current)  
Doctor of Philosophy refer to [www.usq.edu.au/research/students/apply](http://www.usq.edu.au/research/students/apply))

Program Code (e.g. BBus)	Program Name (e.g. Bachelor of Business)	Major/Specialisation/Plan (e.g. Marketing)	Start Semester 1, 2, 3*	Start Year

\*Commencement in Semesters 2 and 3 are not available for all Programs

Students enrolling in non-award programs only to complete course nominations below.

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## 4. English Language Proficiency

Was English the language of instruction in your:

High School/Year 12  Yes  No

Further Studies after High School /Year 12  Yes  No

If you answered YES to the either of the above questions, please attach certified evidence from the institution confirming the language of instruction.

If you answered NO to both of the above questions, you need to supply certified evidence of your English Language Proficiency:

TOEFL – Test of English as a Foreign Language \_\_\_\_\_ Your score \_\_\_\_\_  
– Test of Written English \_\_\_\_\_ Your score \_\_\_\_\_

IELTS – International English Language Testing Service \_\_\_\_\_ Your score \_\_\_\_\_

GCE A/O Level General Paper (English) \_\_\_\_\_ Your score \_\_\_\_\_

Other (please specify) \_\_\_\_\_

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

OFFICE USE ONLY

App No: \_\_\_\_\_

Accept \_\_\_\_\_ Program \_\_\_\_\_

Conditional Accept \_\_\_\_\_

Refer to Faculty \_\_\_\_\_

Reject \_\_\_\_\_

Semester \_\_\_\_\_

Signature \_\_\_\_\_ Dated \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

## 5. High School / Year 12 Studies

Name of Senior/Yr 12 (e.g. HSC, GCE 'A' Level)	Start Date (mm/yy)	Completion Date (mm/yy)	School or Institution	Country	Language of Instruction

## 6. Further Studies after High School / Year 12 Studies

(Including Bridging Preparatory Studies, English Language Programs, Tertiary Studies, Certificate/Advanced Certificate/Trade/Traineeship or other studies, or Post-Secondary Qualifications.)

Name of Program/ Qualification	Start Date (mm/yy)	Completion Date (mm/yy)	Institution	Country	Language of Instruction

Ensure you have provided evidence that the above qualifications have been awarded. If you have not received an official award certificate please advise the date you expect to send the certificate to USQ \_\_\_\_/\_\_\_\_/\_\_\_\_\_  
(dd/mm/yy)

Do you wish to apply for exemptions/credits for previous studies undertaken?  Yes  No

(It is usual that applications for exemptions/credits are only considered once you have provided official subject outlines, descriptions and results for the course you are wishing to seek credit. Applicants from pre-approved programs will be granted appropriate exemptions/credit on submission of certified results.)

## 7. Employment Experience (if applicable)

Please only supply this information if it is a prerequisite for your program in which case you must attach your Curriculum Vitae (CV)/Resume with letters of reference or other documentary evidence of your work experience.

Start Date	Finish Date	Full-time or Part-time	Occupation Title	Main tasks or duties usually performed by you	Name of Employer

## 8. How I heard about USQ

Recommended by friend/relative  Exhibition/Seminar  IDP Education Australia in my country  I met a USQ representative in my country  
 Internet  Newspaper  Magazine  Other \_\_\_\_\_  
 (please specify)

## 9. Terms and Conditions

Please read the following terms and conditions and then sign this form.

I declare that the information supplied by me in this form and relevant attachments is true and correct. I understand that the University may vary or terminate its offer of a place at USQ or any subsequent agreement regarding study at USQ if any of the information provided by me is shown to be incorrect. I have read and accept the University's fees, charges and refund policy (<http://www.usq.edu.au/international>). I understand that there are limited places available and that early submission of this application will give me a better chance of obtaining a place in the program of my choice. I am aware of the applicable tuition fees and understand that I do not have to pay until I return the Acceptance of Offer Form included in the letter of offer from the University.

USQ collects personal information for university purposes of providing tertiary education and related ancillary services and associated functions pursuant to the University of Southern Queensland Act 1998 and the information on this form for the purposes of assessing your application and if applicable, processing your enrolment. USQ collects this information in accordance with the Commonwealth Higher Education Funding Act 1988, Higher Education Support Act 2003, the Education Services for Overseas Students Act 2000 (ESOS Act), ESOS Regulations 2001 and the National Code of Practice for Registration Authorities and Providers of Education and Training to Overseas Students 2007. Where relevant USQ may give all or some of this information to • other education providers to administer cross-institution enrolments; • Commonwealth and state government departments, agencies or their authorised agents or contracted service providers and to USQ approved Representatives (agents and partners) and to other organisations (including international entities) who provide sponsorship or funding for your studies to seek verification of information or provide information regarding your studies (and visas and overseas student health cover if applicable) or to enable surveys concerning your education to be undertaken, and • other students enrolled in the same courses as you or as may be required by a Faculty to facilitate USQ's provision of tertiary education services to you and other students including in the future.

Other than as set out above, personal information will not be disclosed without your consent unless required or authorised by law. Please refer to USQ's Privacy Policy and USQ's Privacy Plan. To facilitate USQ's provision of tertiary education and related ancillary services and associated functions, you acknowledge and consent to the disclosures set out above and to the transfer of your personal information outside of Australia and communication via any available electronic means. In handling any personal information disclosed to you by the university, you agree to use this information for purposes of your study at USQ only and to abide by USQ's ICT Information Management and Security Policy and the ICT Standard for Use of ICT Resources Policy.

Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

### Lodging your Application

To ensure your application is processed without delay, please attach certified photocopies of academic transcripts and certificates (i.e. signed by a teacher, lawyer, your local USQ representative or other person in authority). If your documents are not in English, please attach certified English translated versions of your documents. Do not send original documents. Failure to include attachments may delay the processing of your application. **Please note:** USQ does not charge an application fee.

Lodge this application with your local USQ Agent or USQ Education Partner or, if none, mail/fax direct to USQ International Admissions.



## Personal Details (Please PRINT capital letters)

Student Family Name \_\_\_\_\_

Student First name \_\_\_\_\_

Date of Birth \_\_\_\_\_

Email Address \_\_\_\_\_

Contact Number \_\_\_\_\_

Residential Town/City \_\_\_\_\_

Length of Residence \_\_\_\_\_

## Relevant qualification and future expectation for the proposed program

(Relevancy and purpose of the program)

Is the program advanced and directly related to the previous studies or work experience?  Yes  No

(Please explain in detail reason to study proposed program) \_\_\_\_\_

Is the proposed program in line with your future plans?  Yes  No

(I) If yes, what is your future plan? \_\_\_\_\_

(II) If no, why are you planning to study this program? \_\_\_\_\_

Are there any other programs included in your application?  Yes  No

(I) If yes, then please provide details of the other program/s \_\_\_\_\_

(II) Which organisation is the other program/s with? \_\_\_\_\_

## Study gap

Is there a gap in your history of studies and/or work? \_\_\_\_\_

If yes, how long and why? \_\_\_\_\_

## English proficiency

Have you taken a formal English language test?  Yes  No

If yes, which test and what score?

Test Type	Score	Date Taken
<input type="checkbox"/> IELTS	_____	_____
<input type="checkbox"/> PTE Academic	_____	_____
<input type="checkbox"/> Others	_____	_____

Test Type	Score	Date Taken
<input type="checkbox"/> TOEFL	_____	_____
<input type="checkbox"/> Cambridge	_____	_____

If no, have you studied in an English medium?  Yes  No

If yes, how many years? \_\_\_\_\_

What qualification(s) was/were obtained?

## Dependant Background

Are you married?  Yes  No (if yes, please state when) \_\_\_\_\_

Are you and your spouse living together?  Yes  No

Is your spouse currently employed?  Yes  No

If you have taken an IELTS, was it before or after your wedding? \_\_\_\_\_

Do you have any children? (list age/s) \_\_\_\_\_

Will your spouse leave his/her job and join you as a dependant?  Yes  No

# Immigration History

Have you applied for a student or any other visa to Australia in the past?  Yes  No

If yes, was it granted?  Yes  No

If no, why not? \_\_\_\_\_

If granted, why are you reapplying? \_\_\_\_\_

Apart from Australia, have you applied for any student or other visa to US, UK, Canada or NZ? \_\_\_\_\_

Was it granted in all cases?  Yes  No

If no, why not? \_\_\_\_\_

# Finances

Have you researched studying in Australia before applying?  Yes  No

Have you considered the following:

How you intend to pay for your tuition fees? (Please note USQ scholarships are generally NOT available to new students) \_\_\_\_\_

Your cost of living and general expenses whilst studying with USQ in Australia?  Yes  No

Where you intend to live whilst studying with USQ if accepted? \_\_\_\_\_

Whether you will live with friends/family already residing in Australia? If yes, who? \_\_\_\_\_

Where the various USQ Campuses are located in reference to large Metropolitan cities? \_\_\_\_\_

If you intend to be a sponsored student, then who is expected to pay for your tuition costs & living expenses? \_\_\_\_\_

# Student Declaration

As a participant in the new Streamlined Visa Processing (SVP) arrangements, I have completed and provided the attached USQ Genuine Temporary Entrant form, with the Application and all other relevant supporting documentation. I understand that this assessment will form a part of my application to study with USQ.

I declare that the information supplied by me to USQ for this application and the relevant attachments are true and correct. I understand that the University may vary or terminate any subsequent offer of a place at USQ, or any subsequent agreements in place, regarding study at USQ if information provided by me is shown to be incorrect.

Signed By Student (include copy of Valid Passport)

If you are under 18 years of age please have this form signed by your parent or legal guardian.

x. \_\_\_\_\_ Date:- \_\_\_\_ / \_\_\_\_ / \_\_\_\_

USQ collects personal information for university purposes of providing tertiary education and related ancillary services and associated functions pursuant to the University of Southern Queensland Act 1998 and the information on this form for the purposes of assessing your application and if applicable, processing your enrolment. USQ collects this information in accordance with the Commonwealth Higher Education Funding Act 1988, Higher Education Support Act 2003, the Education Services for Overseas Students Act 2000 (ESOS Act), ESOS Regulations 2001 and the National Code of Practice for Registration Authorities and Providers of Education and Training to Overseas Students 2007. Where relevant USQ may give all or some of this information to • other education providers to administer cross-institution enrolments; • Commonwealth and state government departments, agencies or their authorised agents or contracted service providers and to USQ approved Representatives (agents and partners) and to other organisations (including international entities) who provide sponsorship or funding for your studies to seek verification of information or provide information regarding your studies (and visas and overseas student health cover if applicable) or to enable surveys concerning your education to be undertaken, and • other students enrolled in the same courses as you or as may be required by a Faculty to facilitate USQ's provision of tertiary education services to you and other students including in the future.

Other than as set out above, personal information will not be disclosed without your consent unless required or authorised by law. Please refer to USQ's Privacy Policy and USQ's Privacy Plan. To facilitate USQ's provision of tertiary education and related ancillary services and associated functions, you acknowledge and consent to the disclosures set out above and to the transfer of your personal information outside of Australia and communication via any available electronic means. In handling any personal information disclosed to you by the university, you agree to use this information for purposes of your study at USQ only and to abide by USQ's ICT Information Management and Security Policy and the ICT Standard for Use of ICT Resources Policy.

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Email: [iadmissions@usq.edu.au](mailto:iadmissions@usq.edu.au)  
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## Come and meet us

Visit one of our team members at an event in your home country



## Hear from our students

What is it like being a student at USQ? Check out our student blogs at [usqedu.wordpress.com](http://usqedu.wordpress.com)



## Degrees and courses

With over 200 programs from nine different areas, we have a wide variety of degrees and courses on offer. To have a closer look at the study areas you are interested in, visit [www.usq.edu.au/study](http://www.usq.edu.au/study)



## Got a question?

Ask one of our Student Relationship Officers. If you prefer to chat with us live, give us a call or drop us a few lines in an email, we will be happy to answer all your questions.

**Chat online:** weekdays 10.00am – 2.00pm

**Freecall:** +61 7 4631 5543

**Email:** [international@usq.edu.au](mailto:international@usq.edu.au)

## Want to know more?

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