USQ 2016 INTERNATIONAL
POSTGRADUATE
GUIDE

Australia
›FutureUnlimited

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UNIVERSITY
OF SOUTHERN
QUEENSLAND

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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| NAME OF DEGREE | CAMPUS | | | DURATION | UNITS | APPROXIMATE FEE (AUD) |
	FC	S	T			INDICATIVE SEMESTER FEE
BUSINESS AND COMMERCE						
Graduate Certificate of Business		✔	✔	0.5	4	10040
Master of Business Administration		✔	✔	1.5	12	11072
Master of Information Systems			✔	2	16	11040
Master of Professional Accounting		✔	✔	2	16	11068
Master of Project Management		✔		1.5	12	11080
Master of Business Administration and Master of Professional Accounting		✔	✔	2.5	20	11072
Master of Project Management and Master of Business Administration		✔		2	16	11072
EDUCATION						
Graduate Certificate of Education			✔	0.5	4	10680
Graduate Diploma of Learning and Teaching (Secondary)			✔	1	8	9800
Master of Education			✔	1.5	12	10000
Master of Applied Linguistics			✔	1	12	10168
ENGINEERING AND BUILT ENVIRONMENT						
Graduate Certificate of Engineering Science			✔	0.5	4	13200
Graduate Certificate of Engineering Technology			✔	0.5	4	13200
Graduate Diploma of Engineering Science			✔	1	8	13168
Master of Engineering Science			✔	2	16	12908
Graduate Certificate of Spatial Science Technology			✔	0.5	4	13200
Graduate Diploma of Spatial Science Technology			✔	1	8	13200
Master of Spatial Science Technology			✔	2	16	12920
HEALTH AND COMMUNITY						
Graduate Certificate of Health	✔			1	4	11360
Master of Psychology (Clinical)			✔	2	16	11360
Master of Psychology/PhD (Clinical Psychology)			✔	4	32	11360
Postgraduate Diploma of Professional Psychology		✔		1	8	11360

NAME OF DEGREE	CAMPUS			DURATION	UNITS	APPROXIMATE FEE (AUD)
	FC	S	T			INDICATIVE SEMESTER FEE
HUMANITIES AND COMMUNICATION						
Master of Arts			✔	1.5	12	11360
INFORMATION TECHNOLOGY						
Graduate Diploma of Information Technology			✔	1	8	11000
Master of Business Administration		✔	✔	1.5	12	11072
Master of Computing			✔	1.5	12	11004
Master of Computing Technology			✔	2	16	11020
Master of Information Systems			✔	2	16	11040
SCIENCES						
Graduate Certificate of Science			✔	0.5	4	13240
Graduate Diploma of Science			✔	1	8	11000
Master of Science			✔	2	16	13048
RESEARCH DEGREES						
Master of Business Research			✔	1.5	12	11360
Master of Engineering Research			✔	1.5	12	13600
Master of Laws (Research)		✔	✔	1.5	12	11360
Master of Science (Research)			✔	1.5	12	13600
Master of Spatial Science Research			✔	1.5	12	13600
Doctor of Business Administration			✔	3	24	11360
Doctor of Philosophy	All campuses[1]			3	24	10520

1 USQ has four campuses at Toowoomba, Fraser Coast, Springfield and Ipswich.

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** 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**

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
ENGLISH LANGUAGES AND PATHWAYS						
English for Academic Purposes (EAP)	✔	✔	✔	8	160	1280

| NAME OF DEGREE | SEMESTER INTAKE | | | UNITS | APPROXIMATE TOTAL FEE (AUD) | |
	Sem 1 (March)	Sem 2 (July)	Sem 3 (November)		PER UNIT FEE	PER DEGREE
BUSINESS AND COMMERCE						
Graduate Certificate of Business	✔	✔	✔	4	2510	10040
Master of Business Administration	✔	✔	✔	12	2485	29820
Master of Business and Innovation	✔	✔	✔	12	2430	29160
Master of Information Systems	✔	✔	✔	16	2310	36960
Master of Professional Accounting	✔	✔	✔	16	2485	39760
Master of Project Management	✔	✔	✔	12	2510	30120
Master of Business Administration and Master of Professional Accounting	✔	✔	✔	20	2485	49700
Master of Information Systems and Master of Project Management	✔	✔	✔	20	2415	48300
Master of Project Management and Master of Business Administration	✔	✔	✔	16	2485	39760
EDUCATION						
Graduate Certificate of Education	✔	✔	✔	4	2670	10680
Graduate Diploma of Learning and Teaching (Secondary)	✔	✔		8	2210	17680
Graduate Diploma of Teaching	✔	✔		8	2210	17680
Master of Education	✔	✔	✔	12	2210	28320
Master of Learning and Teaching	✔	✔		16	2360	37760
Master of Learning and Development	✔	✔	✔	12	2360	28320
Master of Applied Linguistics	✔	✔	✔	12	2360	28572
ENGINEERING AND BUILT ENVIRONMENT						
Graduate Certificate of Engineering Science	✔	✔		4	2870	11480
Graduate Certificate of Engineering Technology	✔	✔		4	2870	11480
Postgraduate Certificate of Engineering	✔	✔		4	2860	11440
Graduate Diploma of Engineering Science	✔	✔		8	2867	22936
Master of Advanced Engineering	✔	✔	✔	8	2885	23080
Master of Engineering Science	✔	✔		16	2801	44816
Graduate Certificate of Spatial Science Technology	✔	✔		4	2870	11480
Graduate Diploma of Spatial Science Technology	✔	✔		8	2870	22960
Master of Spatial Science Technology	✔	✔		16	2801	44816

NAME OF DEGREE	SEMESTER INTAKE			UNITS	APPROXIMATE TOTAL FEE (AUD)	
	Sem 1 (March)	Sem 2 (July)	Sem 3 (November)		PER UNIT FEE	PER DEGREE
HEALTH AND COMMUNITY						
Graduate Certificate of Alcohol and Drug Studies	✔	✔		4	2350	9400
Graduate Certificate of Health	✔	✔		4	2350	9400
Graduate Diploma of Health	✔	✔		8	2350	18800
Master of Health	✔	✔		12	2350	28200
Master of Nursing	✔	✔		12	2350	28200
HUMANITIES AND COMMUNICATION						
Graduate Certificate of Editing and Publishing	✔			4	2510	10400
Graduate Certificate of Professional Studies	✔	✔	✔	4	2510	10400
Master of Arts	✔	✔		12	2510	30120
Master of Professional Studies	✔	✔	✔	12	2801	33612
INFORMATION TECHNOLOGY						
Graduate Diploma of Information Technology	✔	✔	✔	8	2332	18656
Master of Computing	✔	✔		12	2322	27864
Master of Computing Technology	✔	✔		16	2320	37120
Master of Information Systems	✔	✔	✔	16	2310	36960
Master of Information Systems and Master of Project Management	✔	✔	✔	20	2415	48300
LAW AND JUSTICE						
Juris Doctor	✔	✔		24	2250	54000
SCIENCES						
Graduate Certificate of Climate Adaptation	✔	✔		4	2830	11320
Graduate Certificate of Science	✔	✔		4	2830	11320
Graduate Diploma of Science	✔	✔		8	2350	18800
Master of Science	✔	✔		16	2885	46160
RESEARCH						
Master of Business (Research)	✔	✔		12	2530	30360
Master of Engineering (Research)	✔	✔		12	2960	35520
Master of Laws (Research)	✔	✔		12	2530	30360
Master of Science (Research)	✔	✔		12	2960	35520
Master of Spatial Science (Research)	✔	✔		12	2960	35520
Doctor of Business Administration	✔	✔		24	2530	60720
Doctor of Education	✔	✔	✔	24	2402	57648
Doctor of Professional Studies	✔	✔	✔	24	2520	60480
Engineering Doctorate	✔	✔	✔	24	2872	68928
Doctor of Philosophy	✔	✔		24	2600	62400

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Fees do not cover additional expenses, such as textbooks, accommodation costs, Overseas Student Health Cover, general living expenses, etc.

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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.
http://creditcalculator.usq.edu.au

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 a 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**

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.

LEARNING SUPPORT

The Learning Centre can help you to develop your academic learning, and language and mathematic 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.

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.

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.

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**

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 **usq.edu.au/springfield/accomodation**

PRIVATE ACCOMMODATION

A number of private accommodation options are available at all three 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**

USQ Locations

USQ has four campuses and two outreach hubs 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.

USQ Fraser Coast

Fraser Island

Queensland

Sunshine Coast

USQ Toowoomba

USQ Ipswich

USQ Springfield

Brisbane

Gold Coast

0   50   km

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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 six 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 degrees. Enjoy contemporary lecture halls, a performing arts theatre, and new collaborative science laboratories. USQ Toowoomba 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**

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**

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, with close access to train networks. A hub for digital production and performance, USQ Springfield 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**

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 campus is 55 minutes from Brisbane city, an hour and 15 minutes from the Gold Coast, and is accessible via public transport. Home to USQ's School of Health and Wellbeing, USQ Ipswich includes custom-built paramedical training facilities and new clinical nursing laboratories, sports fields, a cafe 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**

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

What do these university words mean?

At university, we sometimes use words you may not be familiar with. Here is a guide on what they mean so you can make your decision on choosing your USQ degree and how you would like to study with a little more clarity.

POSTGRADUATE DEGREE

A postgraduate degree is generally for those who have already completed an undergraduate degree, and can range from a graduate certificate to a masters or even a doctorate.

COMBINED AND DOUBLE DEGREES

A combined degree allows you to combine two degrees into one allowing you to graduate with a single qualification. A double degree makes it possible for you to study two degrees in a shorter time, graduating with two qualifications.

DURATION

Duration is the time it takes to complete the degree. Full-time study generally consists of three to four courses per semester while part-time study is generally one to two courses per semester.

ONLINE/DISTANCE

Online study gives you the convenience to study wherever you want. You will be provided with all of your study materials online, and you will have access to your lecturers and fellow classmates through forums, chat and email.

ON-CAMPUS

Studying on-campus at one of USQ's four campuses allows you to attend lectures in person and participate in on-campus activities. Attending on-campus lectures and tutorials allows for interactive group discussions and provides the opportunity to work through examples and practical questions.

MAJOR/SPECIALISATION

A major or specialisation is the speciality area that you choose in your degree. Your chosen major or specialisation generally consists of 8–12 units in that topic, and is noted on your certificate when you graduate.

MINOR

A minor is very similar to a major or specialisation but with less units to complete. A minor is usually chosen to complement your major, and is comprised of four courses.

COURSES

A course is a subject you undertake as a part of your degree which usually runs for the duration of one semester.

CORE COURSE

Core courses are courses that are required as a part of your degree. You may have core courses as a part of your major/specialisation or degree.

ELECTIVE

An elective is a course you can choose from a great variety of courses to complement your degree and interests.

SEMESTER

The USQ teaching year is divided into three semesters usually 13 weeks long.

IELTS (INTERNATIONAL ENGLISH LANGUAGE TESTING SYSTEM)

IELTS is an international standardised test of English language proficiency to ensure non-native-English-language speakers will have a strong enough understanding of the English language. At USQ, we offer programs to help you with your English language skills. Visit **usq.edu.au/english-language** to find out more.

FEES

USQ's fees for international students are reviewed and adjusted each year, so may increase over the length of your study. The estimated fee per unit may also vary depending on your pattern of enrolment. For example, if you choose to enrol in electives or core courses offered by a different faculty, the unit price (and therefore the total price) may be different.

ENTRY REQUIREMENTS

Entry requirements are the requirements needed to gain entry in to a USQ degree. These may include IELTS and work experience. Check **usq.edu.au/study** for your degree's specific entry requirements.
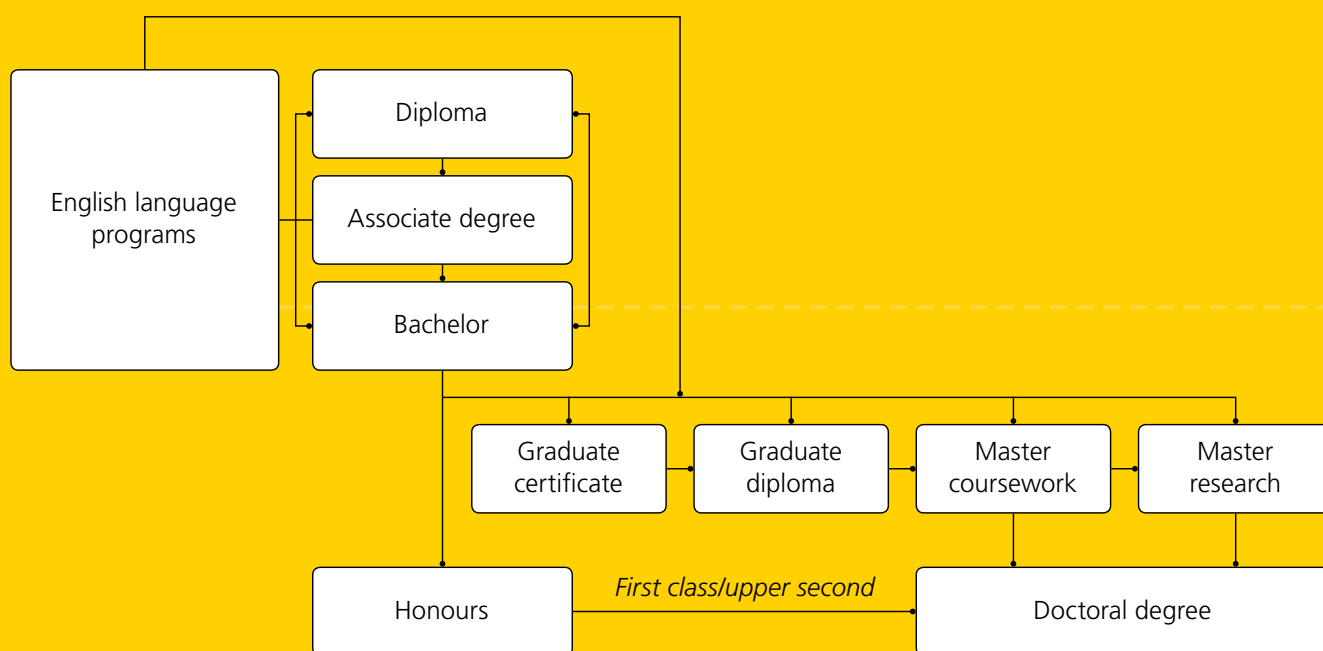
CREDIT FOR PREVIOUS STUDY AND WORK EXPERIENCE

You may be eligible for credit towards your degree for some of your previous study or work experience. Credit can either go towards your overall Grade Point Average for your degree, or save you from undertaking some courses that are part of your degree.

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 postgraduate 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.

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English language    Diploma
programs
                    Associate degree

                    Bachelor

        Graduate        Graduate        Master          Master
        certificate     diploma         coursework      research

Honours      First class/upper second          Doctoral degree
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English Language Intensive Courses for Overseas Students (ELICOS)

🕐	**Duration**	Approximately 10 weeks per level (minimum 5 weeks, maximum 50 weeks)
⊘	**CRICOS**	070617J
📅	**Start date**	**Intake 3** 20 July 2015 24 August 2015 **Intake 4** 28 September 2015 2 November 2015 **Intake 5** 7 December 2015 25 January 2016 *2016* **Intake 1** 29 February 2016 **Intake 2** 9 May 2016 **Intake 3** 11 July 2016 **Intake 4** 19 September 2016 **Intake 5** 28 November 2016
📖	**Mode**	On-campus
📍	**Campus**	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

Level 2 – IELTS 3.0

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

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)

🕐	**Duration**	4 units Minimum 10 weeks, maximum 36 weeks (70 weeks online)
📅	**Start date**	EAP I 20 July 2015 28 September 2015 7 December 2015 29 February 2016 9 May 2016 11 July 2016 19 September 2016 28 November 2016 EAP II 17 August 2015 28 September 2015 7 December 2015 4 April 2016 9 May 2016 15 August 2016 19 September 2016 28 November 2016
📖	**Mode**	On-campus, online
📍	**Campus**	Toowoomba, Springfield

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

DEGREE STRUCTURE	UNITS
2 x core courses[1]	4
TOTAL	**4**

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)

DEGREE STRUCTURE	UNITS
3 x core courses	3
1 x elective	1
TOTAL	**4**

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)

DEGREE STRUCTURE	UNITS
3 x core courses[1]	4
TOTAL	**4**

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.

Want to know more?

For more information on English language and pathways or for full course listings, please visit **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.

AUD **2500** is the median weekly earnings for chief executives and managing directors in Australia.

Job Outlook, 2014

Economics graduates with a graduate certificate/diploma enjoy a median starting salary of *AUD90 000,* which is *over 37% more* than bachelor degree graduates.

Graduate Careers, 2014

Employment for *advertising and marketing professionals* is expected to *grow very strongly* over the next five years.

Job Outlook, 2014

Graduate Certificate of Business

🕐	**Duration**	4 units 0.5 year full-time or part-time equivalent[1]
◉	**CRICOS**	084839B
📅	**Start date**	March, July, November[2]
📚	**Mode**	On-campus, online
📍	**Campus**	Toowoomba, Springfield

Why study this degree?

The Graduate Certificate of Business is ideal if you have an undergraduate degree or extensive work experience, and want to enhance your career prospects through further studies. You can choose a range of courses to expand your breadth of knowledge or focus your course selection on one particular area of expertise. Areas of expertise include Business, Commerce, Information Systems and Law. The Graduate Certificate of Business can also be used to meet the entry requirements for Masters level study if you do not have an undergraduate 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 (no component lower than 6.0).
- Approved bachelor degree or equivalent,
  or
- A minimum of five years' full-time professional work experience in a related area.

Further study pathway

Master of Business Administration

Master of Project Management

Master of Business and Innovation

DEGREE STRUCTURE	UNITS
Courses	4
TOTAL	**4**

In this degree, you will have the flexibility to select four courses from Business, Commerce, Information Systems or Law. This flexibility allows you to tailor your graduate certificate to achieving personal and professional goals.

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1 Depending on the specialisation undertaken, this program may not be available for full-time study.

2 There is no Semester 3 intake for international on-campus students.

Master of Business Administration

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
◉	**CRICOS**	066850A
📅	**Start date**	March, July, November
📚	**Mode**	On-campus, online
📍	**Campus**	Toowoomba[1], Springfield[1]

Why study this degree?

Gain the competitive edge with one of Australia's largest MBAs. You will learn about change and sustainability across global markets and contexts, as well as areas of contemporary business management. The emphasis is on helping you to understand and make critical decisions about change, and developing strategies to address such changes.

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 (no component lower than 6.0).
- an approved bachelor degree or equivalent in a business-related area.
- a minimum of 2 years' full-time professional work experience in a business-related field.

Professional recognition

USQ is registered with the Project Management Institute (PMI)® as a Global Registered Education Provider (R.E.P.). A study of project management at USQ earns professional development units towards certification with PMI including towards the Project Management Professional (PMP)®. PMI and PMP are registered marks of the Project Management Institute, Inc. USQ is also endorsed by the Australian Institute of Project Management (AIPM) as a National Course Provider for project management education.

The Master of Business Administration (Strategic Human Resource Management) is delivered by USQ's experienced team of HR professionals and is one of few MBA specialisations accredited by the Australian Human Resources Institute (AHRI).This enables graduates to gain professional membership with AHRI and use their membership letters as professional recognition.

Further study pathway

Doctor of Business Administration

DEGREE STRUCTURE		UNITS
Core courses		8
plus	1 x specialisation	
	or 1 x general specialisation[2]	4
TOTAL		**12**

Specialisations

DIGITAL TRANSFORMATION T OL

You will gain a thorough understanding of business intelligence systems including their architecture and implementation, and how they are used in practice by completing this specialisation. Current and real-life contexts will provide you with opportunities for the practical application of your business intelligence knowledge and skills. You will develop knowledge on how to identify an organisation's strategic issues.

FINANCE T OL

You will learn finance concepts for domestic and global applications and be exposed to the tools and concepts of basic finance, financial statements, and an overview of the structure and operation of the global financial system by completing this specialisation. You will gain real-world knowledge by examining financial institutions and topics.

GENERAL T S OL

You will be able to select three of USQ's postgraduate courses and also learn to identify and articulate the strategic issues regularly faced by organisations everywhere. Focus on the development and strategic direction of an organisation, with attention paid to internal and external dynamics and communications.

GLOBAL BUSINESS MANAGEMENT OL

You will examine the management of international organisations through the analysis of international businesses, national business environment and policies, while still focusing on globalisation and international business strategy. While you will gain valuable knowledge of international business generally, you will also learn about international business law and management. You will be exposed to these concepts and more during your studies.

PROJECT MANAGEMENT S OL

You will establish levels of quality in a project, be able to examine the environment in which projects are carried out and how to inject quality into the different stages of a project. These essential skills will extend your application of knowledge in real business settings during your studies in this specialisation. You will learn how to best manage a project, from establishing time and cost, to putting together the best possible project management team.

STRATEGIC HUMAN RESOURCE MANAGEMENT OL

Become a master at managing and utilising the full potential of an organisation's talent. You will learn how to best manage employees in an ever-changing business environment. You will gain an understanding of the intricate relationships between employers and workers and know how best to engage and empower a work force to achieve business success.

Valuable experience

'Studying both business administration and professional accounting gives me a stronger background in business, which can open a lot of doors.'

Viviana Garcia

Master of Business Administration and
Master of Professional Accounting

STRATEGIC MARKETING OL

Understand the psychological and behavioural attitudes of buyers to create, develop and evaluate marketing strategies that will give organisations a competitive advantage. Understand the buyer's thought process and learn strategies and theories to help organisations succeed in a global marketplace.

SUSTAINABLE BUSINESS OL

Discover tools and techniques to help your organisation become sustainable and grow in a competitive environment. Look at global issues in environmental management and learn the frameworks for analysis and integration of strategic management.

Overview of courses

CORE COURSES

ACC5502	Accounting and Financial Management
CIS8000	Global Information Systems Strategy
ECO5000	Economics for Managers
MBA8000	Applied Business Research and Ethics
MGT5000	Managing Organisational Behaviour
MGT8022	Project-Based Management
MGT8033	Leading Organisational Change
MKT5000	Marketing Management

SPECIALISATION COURSES

DIGITAL TRANSFORMATION T OL

CIS8008	Business Intelligence
CIS8011	Digital Innovation
CIS8018	Strategic Information Security
MGT8002	Strategic Management

FINANCE T OL

FIN8201	Finance for Executives
FIN8202	Financial Markets and Instruments
FIN8203	Strategic Investments
MGT8002	Strategic Management

GENERAL T S OL

MGT8002 Strategic Management

plus **three** courses from USQ postgraduate courses[4]

GLOBAL BUSINESS MANAGEMENT OL

ECO8060	Business in the International Economy
LAW8118	International Business Law
MGT8032	International Management
MGT8002	Strategic Management

PROJECT MANAGEMENT S OL

MGT8024	Project Quality, Risk and Procurement Management
MGT8025	Project Scope, Time and Cost Management
MGT8027	Project Human Resources, Communications and Integration Management
MGT8002	Strategic Management

STRATEGIC HUMAN RESOURCE MANAGEMENT OL

ACC5502	Accounting and Financial Management
MGT5000	Managing Organisational Behaviour
CIS8000	Global Information Systems Strategy
MBA8000	Applied Business Research and Ethics
ECO5000	Economics for Managers
MKT5000	Marketing Management
MGT8033	Leading Organisational Change5
MGT8039	Strategic Leadership
MGT8034	Strategic Management of Human Resources and Innovation
MGT8022	Project-Based Management
MGT8030	Performance Management and People Development
MGT8002	Strategic Management

STRATEGIC MARKETING OL

ACC5502	Accounting and Financial Management
MGT5000	Managing Organisational Behaviour
CIS8000	Global Information Systems Strategy
MBA8000	Applied Business Research and Ethics
ECO5000	Economics for Managers
MKT5000	Marketing Management
MGT8033	Leading Organisational Change
MKT8003	Services Sector Marketing and Management Studies
MKT8001	Buyer Behaviour
MGT8022	Project-Based Management
MKT8002	International Marketing
MGT8002	Strategic Management

SUSTAINABLE BUSINESS OL

ACC5502	Accounting and Financial Management
MGT5000	Managing Organisational Behaviour
ECO8011	Global Issues in Environmental Management and Sustainability
MBA8000	Applied Business Research and Ethics
ECO5000	Economics for Managers
MKT5000	Marketing Management
CIS8000	Global Information Systems Strategy
ECO8012	Methods for Sustainable Development
MGT8033	Leading Organisational Change
MGT8022	Project-Based Management
REN8101	Environment, Society and Sustainability
MGT8002	Strategic Management

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1 Not all specialisations are available on-campus.

2 Any four related courses with permission from the Heads of Schools.

3 The Graduate Certificate of Business provides an articulation pathway into the Master of Business Administration for candidates who meet the professional work experience requirements but do not hold a bachelor degree or equivalent in a business-related area. Candidates with a Graduate Certificate who meet the professional work experience requirements may apply to the Master of Business Administration, with entry to be determined on a case-by-case basis.

4 Subject to approval.

Master of Business and Innovation

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
✓	**CRICOS**	086146D
📅	**Start date**	March, July, November[1]
📚	**Mode**	On-campus[2], online
📍	**Campus**	Toowoomba, Springfield

Why study this degree?

Make your next great career move with USQ's brand new Master of Business and Innovation.

You will choose two areas of specialisation that will broaden your knowledge and enhance your expertise and complement your career ambitions. The third component of your studies will expand your knowledge in innovative and entrepreneurship. Choose either an Industry Innovation Project or embark on Business Innovation Research.

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 (no component lower than 6.0).
- Approved bachelor degree or equivalent in a business-related area[3].

Further study pathway

Doctor of Business Administration

Doctor of Philosophy

DEGREE STRUCTURE	UNITS
2 x specialisations	8
plus 1 x research specialisation	4
TOTAL	**12**

Specialisations

BIG DATA AND VISUALISATION   S OL
Studying Big Data and Visualisation will give you a greater understanding about how data can link business to predict consumer buying trends, producing solutions that match the data of your target market and understanding information.

CRISIS MANAGEMENT   OL
This specialisation will further your understanding of community engagement, environmental surveillance, crisis management planning and social media. You will graduate with a greater understanding of emerging trends, how to influence consumers and governments, and engagement through crisis management techniques.

DIGITAL TRANSFORMATION   T OL
By studying Digital Transformation you will gain a deeper understanding of emerging and current technologies in business practices, the use of tools such as data mining and performance dashboards, and measures of business performance.

ENTERPRISE LEADERSHIP   OL
Emerge as a leader in strategic human resources management and leadership techniques by studying Enterprise Leadership. You will gain practical skills and knowledge in solving strategic human resources management topics, employee relations, organisation culture and ethical practices.

FINANCE   T OL
You will gain in-depth knowledge of the Australian and global markets, along with practical application of financial tools and techniques. You will also gain a greater awareness of strategic investments, instruments and institutions.

INTERNATIONAL BUSINESS   OL
This specialisation emphasises international business strategies in a changing global economy. You will also delve deeper into international marketing, international human resource management, emerging markets and international relations.

PROFESSIONAL COMMUNICATION   OL
By studying Professional Communication you will explore public relations as a management function. You will have the opportunity to fine tune different writing styles and platforms, including audio, print, electronic mainstream media and social media.

SUSTAINABLE BUSINESS   OL
The Sustainable Business specialisation will give you the knowledge and skills to successfully implement sustainable business practices, including environmental law, biodiversity, conservations, environmental studies, and sustainable economies.

Overview of courses

BIG DATA AND VISUALISATION   S OL
CSC8001	Introduction to Data Science and Visualisation
CIS8701	Big Data Visualisation
CIS8702	Crypto Currencies
MKT8011	Digital Business Management

CRISIS MANAGEMENT   OL
PRL5002	Strategic Issues and Crisis Management
PRL8005	Management Communication
PRL8007	Community Participation
PRL8008	Social Media for Organisations

DIGITAL TRANSFORMATION   T OL
CIS8008	Business Intelligence
CIS8011	Digital Innovation
CIS8018	Strategic Information Security
CIS8100	Digital Enterprise

ENTERPRISE LEADERSHIP   OL
MGT8038	Leadership Development
MGT8039	Strategic Leadership
MGT8034	Strategic Management of Human Resources and Innovation
MGT8031	Global Issues in Employment Relations

WANT TO KNOW MORE?   For more information please visit **usq.edu.au/business**

FINANCE T OL
FIN8201   Finance for Executives
FIN8202   Financial Markets and Instruments
FIN8203   Strategic Investments
FIN8104   International Financial Management

INTERNATIONAL BUSINESS OL
ECO8060   Business in the International Economy
MGT8032   International Management
INR8010   International Relations: Guided Topics (Masters)
MKT8002   International Marketing

PROFESSIONAL COMMUNICATION OL
PRL5000   Corporate Communication
PRL5004   Professional Communication
PRL8003   Strategic Communication Planning
MMS8000   New Media Theory and Practice

SUSTAINABLE BUSINESS OL
ECO8011   Global Issues in Environmental Management and Sustainability
ECO8012   Methods for Sustainable Development
REN8101   Environment, Society and Sustainability
POL8001   Environmental Policy

RESEARCH SPECIALISATION T OL

INDUSTRY INNOVATION PROJECT T OL
MBA8000   Applied Business Research and Ethics
MGT8040   Entrepreneurship, Innovation and Creativity
MGT 8050   Industry Innovation Project[4]

BUSINESS INNOVATION T OL
RES8000   Introduction to Research
RES8001   Research Methods
RES8002   Business Innovation Research[4]

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1 November intake only available online.

2 Not all specialisations and courses are offered in on-campus mode.

3 The Graduate Certificate of Business provides an articulation pathway into the Master of Business and Innovation for candidates who have a bachelor degree or equivalent in a non-business related area from a recognised institution.

4 This course is worth two-units.

Master of Information Systems

	Duration	16 units 2 years full-time or part-time equivalent
	CRICOS	082461C
	Start date	March, July, November[1]
	Mode	On-campus, online
	Campus	Toowoomba, Springfield

Why study this degree?

The IT sector has been identified as having a significant shortage of trained professionals, with the expectation that this shortfall will continue into the future. Now is an ideal time to embark on a career that will be dynamic, global, and in demand. Completing the Master of Information Systems will give you the skills and knowledge you need to become an IT manager.

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 (no component lower than 5.5).

• An approved bachelor degree, or equivalent[2].

DEGREE STRUCTURE	UNITS
Courses	16
TOTAL	**16**

Overview of courses

CORE COURSES T OL
CIS5100   Professional Skills for Information Systems
CIS5101   Management of Business Online
CIS5200   Professional Skills for Systems Analysis
CIS5205   Management of Information Security
CIS5302   Professional Skills for Business Analysis
CIS5308   Management of Information Technology Services
CIS8500   Applied Research for Information System Professionals
CIS8000   Global Information Systems Strategy
CIS8004   Enterprise Planning and Implementation
CIS8008   Business Intelligence
CIS8009   Management of Business Telecommunications
CIS8010   Information Systems Project Management
CIS8011   Digital Innovation
CIS8018   Strategic Information Security
CIS8100   Digital Enterprise
CIS8501   Applied Information Systems Research Project

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1 November intake only available online.

2 Applicants without an acceptable bachelor degree and who have completed a minimum of five years' professional work experience may be eligible for entry into the Graduate Certificate of Business, and upon completion and achievement of a minimum GPA of 4.0, may apply for entry into the Master of Information Systems.

Master of Professional Accounting

🕐	**Duration**	16 units 2 years full-time or part-time equivalent
✓	**CRICOS**	082462B
📅	**Start date**	March, July, November[1]
📚	**Mode**	On-campus, online
◯	**Campus**	Toowoomba, Springfield

Why study this degree?

USQ's Master of Professional Accounting will help you to achieve your professional goal of becoming an accountant. Throughout your degree, you will have the opportunity to study topics such as environmental management accounting and corporate accounting. The emphasis in this degree is on giving you practical experience to prepare you thoroughly for the accounting profession.

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 (with no component lower than 5.5).
- An approved bachelor degree, or equivalent[2].

Applicants with overseas academic qualifications in accounting should contact either of the following professional bodies for an assessment of their qualifications, prior to applying for enrolment in the degree:

THE EDUCATION ASSESSMENT OFFICER

CPA AUSTRALIA

cpaaustralia.com.au

or

THE NATIONAL QUALIFICATIONS ADMINISTRATOR

CHARTERED ACCOUNTANTS
AUSTRALIA AND NEW ZEALAND

charteredaccountants.com.au

This degree may not be suitable for candidates who are already members of CPA Australia or Chartered Accountants Australia & New Zealand.

Professional recognition

The degree meets the educational entrance requirements of both CPA Australia and the Institute of Chartered Accountants in Australia (ICAA). This provides associate membership of CPA Australia, eligibility to study the CPA professional exams and eligibility to study the ICAA professional exams. Successful completion of this degree can qualify students for exemptions from the Fundamental level (9 papers) of the Association of Chartered Certified Accountants (ACCA) exams. For further details please refer to the ACCA website.

DEGREE STRUCTURE	UNITS
Core courses	13
plus 3 x electives	3
TOTAL	**16**

You will look into theories of accounting in greater depth, study commercial, corporation and taxation laws, and also get plenty of hands-on experience in company financial audits. Gain basic skills in company accounting, and examine principles of economics to give you the potential to become a manager who will be able to make sound decisions in the workplace.

Overview of courses

CORE COURSES Ⓣ Ⓢ ⓆL

ACC5202	Accounting
ACC5213	Management Accounting with a Strategic Perspective
ACC5215	Corporate Accounting
ACC5216	Accounting Theory
ACC5218	Auditing Practice
ACC8000	Research in Accounting Practice
CIS8000	Global Information Systems Strategy
ECO5000	Economics for Managers
FIN5003	Decision Support Tools
FIN8201	Finance for Executives
LAW5201	Commercial Law
LAW5206	Corporations Law
LAW5230	Taxation Law

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1 November intake only available online.

2 Applicants without an acceptable Bachelor degree and who have completed a minimum of five years' professional work experience may be eligible for entry into the Graduate Certificate of Business, and upon completion and achievement of a minimum GPA of 4.0, may apply for entry into the Master of Professional Accounting.

WANT TO KNOW MORE? For more information please visit **usq.edu.au/business**

Master of Project Management

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
⊘	**CRICOS**	085606M
📅	**Start date**	March, July, November[1]
📚	**Mode**	On-campus, online
📍	**Campus**	Springfield

Why study this degree?

Our Master of Project Management will give you specific business-related skills and knowledge to manage small, medium and large-sized projects. Follow your career ambitions of becoming a senior team leader, project manager or project director. You can choose to study via our intensive workshop mode for valuable face-to-face interaction with our knowledgeable lecturers and networking opportunities.

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 (no component lower than 6.0).
- An approved bachelor degree or equivalent with a minimum GPA of 4.0 on a 7-point scale in a business related area[2].
- Minimum 2 years of full-time equivalent professional work experience in a business-related area.

Further study pathway

Doctor of Business Administration

Professional recognition

USQ is registered with the Project Management Institute (PMI)® as a Global Registered Education Provider (R.E.P.). A study of project management at USQ earns professional development units towards certification with PMI including towards the Project Management Professional (PMP)®.

PMI and PMP are registered marks of the Project Management Institute, Inc.

USQ is also endorsed by the Australian Institute of Project Management (AIPM) as a National Course Provider for project management education.

DEGREE STRUCTURE	UNITS
Core courses	8
plus 4 x electives *or* 1 x 4-unit specialisation	4
TOTAL	**12**

Overview of courses

CORE COURSES 🅢 🅓

MBA8000	Applied Business Research and Ethics
MGT8022	Project-Based Management
MGT8024	Project Quality, Risk and Procurement Management
MGT8025	Project Scope, Time and Cost Management
MGT8021	Project Sustainability Management[3]
MGT8027	Project Human Resources, Communications and Integration Management[4]
MGT8028	Project Tendering and Contracting
LAW8074	Project Legal Issues

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1 November intake only available online.

2 The Graduate Certificate of Business provides an articulation pathway into the Master of Project Management for candidates who meet the professional work experience requirements but do not hold a bachelor degree or equivalent in a project management related area.

Master of Business Administration and Master of Professional Accounting

🕐	**Duration**	20 units 2.5 years full-time or part-time equivalent
⊘	**CRICOS**	085603C
📅	**Start date**	March, July, November[1]
📚	**Mode**	On-campus, online
📍	**Campus**	Toowoomba, Springfield

Why study this degree?

The Master of Business Administration and Master of Professional Accounting double degree provides you with the opportunity to gain the knowledge and skills required for professional accounting, while also developing your management and leadership skills, better preparing you for senior management roles.

You will receive a separate testamur (official certificate) for each degree and will be able to complete the double degree in less time than if you chose to study the two degrees separately.

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 (no component lower than 6.0).
- An approved bachelor degree or equivalent with a GPA of 4.0 on a 7-point scale in a business-related area.
  plus
- Minimum of 3 years' full-time equivalent relevant work experiencework experience in a related area[2].
- Applicants with overseas academic qualifications in accounting should write to either of the following professional bodies for an assessment of their qualifications, prior to applying for enrolment in the degree.

Further study pathway

Doctor of Business Administration

Professional recognition

The Master of Professional Accounting meets the educational entrance requirements of both CPA Australia and the Institute of Chartered Accountants in Australia (ICAA). This provides associate membership of CPA Australia, eligibility to study the CPA professional exams and eligibility to study the ICAA professional exams. Successful completion of the Master of Professional Accounting degree can also qualify students for exemptions from the Fundamental level (9 papers) of the Association of Chartered Certified Accountants exams. For further details, please visit **accaglobal.com**

DEGREE STRUCTURE	UNITS
Core courses	17
plus 3 x electives	3
TOTAL	**20**

You will gain a greater understanding of different strands of accounting, including cost and management, and corporate accounting, as well as gaining plenty of auditing practice. You will also learn skills needed in a managerial role to help the organisation succeed. These skills include economics for managers, how to manage organisational behaviour and how to lead changes in an organisation.

Overview of courses

CORE COURSES   **T** **S** **OL**

ACC5202	Accounting
ACC5213	Management Accounting with a Strategic Perspective
ACC5215	Corporate Accounting
ACC5216	Accounting Theory
ACC5218	Auditing Practice
ACC8000	Research in Accounting Practice
CIS8000	Global Information Systems Strategy
ECO5000	Economics for Managers
FIN5003	Decision Support Tools
FIN8201	Finance for Executives
LAW5201	Commercial Law
LAW5206	Corporations Law
LAW5230	Taxation Law
MGT5000	Managing Organisational Behaviour
MGT8002	Strategic Management
MGT8033	Leading Organisational Change
MKT5000	Marketing Management

plus **three** elective courses

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1 November intake only available online.

2 The Graduate Certificate of Business provides an articulation pathway into the Master of Business Administration and Master of Professional Accounting for candidates who meet the program work experience requirements but do not hold a Bachelor degree in a business-related area.

Master of Information Systems and Master of Project Management

🕐	**Duration**	20 units 2.5 years full-time or part-time equivalent
⊘	**CRICOS**	085605A
📅	**Start date**	March, July, November
📚	**Mode**	On-campus, online
📍	**Campus**	Springfield

Why study this degree?

The Master of Information Systems and Master of Project Management double degree provides you with the opportunity to gain the knowledge and skills required to become a successful IT professional and project manager, better preparing you for senior management roles.

You will receive a separate testamur (official certificate) for each degree and will be able to complete the double degree in less time than if you chose to study the two degrees separately.

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 (no component lower than 6.0).
- An approved bachelor degree or equivalent in a business-related area with a minimum GPA of 4.0 on a 7-point scale.
- a minimum of 2 years of full-time equivalent professional work experience in a business-related area[1].

Professional recognition

The Master of Information Systems degree is accredited at a professional level by the Australian Computer Society and, through the Seoul Accord, is recognised in other countries.

USQ is registered with the Project Management Institute (PMI)® as a Global Registered Education Provider (R.E.P.). A study of project management at USQ earns professional development units towards certification with PMI including towards the Project Management Professional (PMP)®.

PMI and PMP are registered marks of the Project Management Institute, Inc.

USQ is also endorsed by the Australian Institute of Project Management (AIPM) as a National Course Provider for project management education.

DEGREE STRUCTURE	UNITS
Master of Information Systems courses	12
plus Master of Project Management courses	4
plus 4 x electives	4
TOTAL	**20**

In this double degree, you will be able to gain knowledge on the strategies and theories of project management, as well as widely expanding your information technology knowledge. You can choose any 12 courses from the Master of Information Systems, from the practices and practical tips on online businesses, to information technology service management and software development. In conjunction with your chosen Information Systems subjects, you will learn how to lead a team to a successful project outcome by studying project quality and risk, as well as project scope, time and cost.

Overview of courses

MASTER OF INFORMATION SYSTEMS COURSES 🔴OL

Students must complete **twelve** of the following courses:

CIS5100	Professional Skills for Information Systems
CIS5101	Management of Business Online
CIS5200	Professional Skills for Systems Analysis
CIS5205	Management of Information Security
CIS5302	Professional Skills for Business Analysis
CIS5308	Management of Information Technology Services
CIS8500	Applied Research for Information System Professionals
CIS8000	Global Information Systems Strategy
CIS8004	Enterprise Planning and Implementation
CIS8008	Business Intelligence
CIS8009	Management of Business Telecommunications
CIS8010	Information Systems Project Management
CIS8011	Digital Innovation
CIS8018	Strategic Information Security
CIS8100	Digital Enterprise
CIS8501	Applied Information Systems Research Project

MASTER OF PROJECT MANAGEMENT COURSES 🔴OL

MGT8022	Project-Based Management
MGT8024	Project Quality, Risk and Procurement Management
MGT8025	Project Scope, Time and Cost Management
MGT8027	Project Human Resources, Communications and Integration Management

plus **four** elective courses

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1 The Graduate Certificate of Business provides an articulation pathway into the Master of Project Management and Master of Business Administration for candidates who meet the professional work experience requirements but do not hold a bachelor degree or equivalent in a business-related area.

Master of Project Management and Master of Business Administration

🕐	**Duration**	16 units 2 years full-time or part-time equivalent
✓	**CRICOS**	067690D
📅	**Start date**	March, July, November[1]
📚	**Mode**	On-campus, online
📍	**Campus**	Springfield

Why study this degree?

The Master of Project Management and Master of Business Administration double degree provides you with the opportunity to gain the knowledge and skills required to become a successful project manager, while also developing your management and leadership skills, better preparing you for senior management roles.

You will receive a separate testamur (official certificate) for each degree and will be able to complete the double degree in less time than if you chose to study the two degrees separately.

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 (no component lower than 6.0).
- An approved bachelor degree or equivalent in a business-related area with a minimum GPA of 4.0 on a 7-point scale[2].
- Minimum of 2 years' full-time equivalent professional work experience in a business-related area.

Professional recognition

USQ is registered with the Project Management Institute (PMI)® as a Global Registered Education Provider (R.E.P.). A study of project management at USQ earns professional development units towards certification with PMI including towards the Project Management Professional (PMP)®.

PMI and PMP are registered marks of the Project Management Institute, Inc.

USQ is also endorsed by the Australian Institute of Project Management (AIPM) as a National Course Provider for project management education.

Further study pathway

Doctor of Business Administration

DEGREE STRUCTURE	UNITS
Master of Business Administration core courses	8
Master of Project Management core courses	3
Capstone course MGT8002 Strategic Management	1
plus 4 x electives	4
TOTAL	**16**

This degree covers a broad range of topics which will allow you to become better prepared for senior management roles within an organisation. You will study accounting and financial management, as well as economics for managers. You will also explore the management of marketing and organisational behaviour, and learn how to organise a project, using theories and practical tips, so you will have a successful outcome.

Overview of courses

MASTER OF BUSINESS ADMINSTRATION CORE COURSES   Ⓢ ⓄⓁ

ACC5502	Accounting and Financial Management
CIS8000	Global Information Systems Strategy
ECO5000	Economics for Managers
MBA8000	Applied Business Research and Ethics
MGT5000	Managing Organisational Behaviour
MKT5000	Marketing Management
MGT8022	Project-Based Management
MGT8033	Leading Organisational Change

MASTER OF PROJECT MANAGEMENT CORE COURSES   Ⓢ ⓄⓁ

MGT8024	Project Quality, Risk and Procurement Management
MGT8025	Project Scope, Time and Cost Management
MGT8027	Project Human Resources, Communications and Integration Management

CAPSTONE COURSE

MGT8002   Strategic Management

plus **four** elective courses

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1 November intake only available online.

2 The Graduate Certificate of Business provides an articulation pathway into the Master of Project Management and Master of Business Administration for candidates who meet the professional work experience requirements but do not hold a bachelor degree or equivalent in a business-related area.

You may also be interested in …

For additional Business and Commerce degrees, please refer to the following:

RESEARCH

- Master of Business Research on page 83
- Doctor of Business Administration on page 88
- Doctor of Philosophy on page 91

Want to know more?

For more information on Business and Commerce, please visit **usq.edu.au/business**

Community atmosphere

'USQ is different, when you're studying online with USQ you're part of a virtual community. There is such an amazing atmosphere of approachability.'

Viki Maconochie
Master of Project Management and Master of Business Administration

Education

Great educators make a big difference. They play a vital role in developing the capacity of individuals to learn, develop and fully participate in our contemporary world.

Whether you wish to *extend your teaching career* into the field of guidance and counselling, special education or teaching English to speakers of other languages, we have a degree that will allow you to build your knowledge in the areas you are most passionate about.

We understand the importance of finding the right work-life balance. Therefore, our education degrees can be studied *fully online*, meaning you can fit your study around your work, family and life.

AUD72 000 is the median starting salary for graduate certificate/diploma graduates in all fields of education.

Graduate Careers, 2014

34.9% of school principals have a postgraduate qualification.

Job Outlook, 2014

Over the next 5 years, *employment* in education and training is projected to *increase by 13.3%*, the second-largest projected increase of any industry.

Labour Market Information Portal, 2014

Graduate Certificate of Education

🕐	**Duration**	4 units 0.5 year full-time or part-time equivalent
📅	**Start date**	March, July, November
📖	**Mode**	Online

Why study this degree?

The Graduate Certificate of Education provides you with the flexibility to select courses that best meet your learning needs and career progression as an educator. The Graduate Certificate of Education also provides a pathway into the USQ Education masters portfolio.

NOTE

This degree does not in itself qualify graduates for teacher registration. Please contact USQ for further information about gaining teacher registration.

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.

DEGREE STRUCTURE	UNITS
4 x specialisation courses	4
TOTAL	**4**

Specialisations

ADULT, PROFESSIONAL AND WORKPLACE LEARNING OL

Develop your knowledge of career development, particularly areas relevant to lifelong adult career development and the changing world of work. You will have the opportunity to address the theory and practice of assessment, investigate ideas of learning futures and be challenged to explore, reflect on and question your understandings and assumptions about adult learning and teaching principles.

APPLIED LINGUISTICS OL

Applied Linguistics is ideal if you work with second-language speakers and their communities, or in the fields of speech therapy and pathology, allied health, psychology or training in a variety of settings that requires skills in communication management and cross-cultural interaction. The four courses specified in this specialisation allow you to enhance your knowledge and skills as a facilitator of learning in second-language contexts and to critically reflect on language related issues.

CAREER DEVELOPMENT OL

This specialisation is ideal if you want to work in teaching, counselling, training, employment or community development roles, and support the career planning and development of students, clients and organisations. You will focus on the big-picture issues in career development, including policy, employability and learning.

DIGITAL LEARNING ENVIRONMENTS OL

Effective learning design and digital learning environments are at the heart of sound educational practices. This specialisation will help you develop your knowledge and skills in online and blended learning design.

EARLY CHILDHOOD OL

Examine the role of a play-based, integrated curriculum and explore current international, national and local issues related to many aspects of the care and education of young children. You will be introduced to the key elements of leadership, management and administration within early childhood and undertake professional experience placement in a school or child care setting.

EDUCATIONAL LEADERSHIP OL

Discover 'leadership in education' from a range of theoretical perspectives and examine human resource strategies for innovation. Be introduced to the fundamental importance of educational organisational transformation through learning, as well as the delivery of appropriate instruction and services to children with learning, behaviour, and adjustment problems.

GUIDANCE AND COUNSELLING OL

Develop basic counselling skills and an understanding of the key issues presented to guidance personnel in contemporary secondary education settings. You will be introduced to the field of child (and youth) abuse and associated protection issues, various approaches to assisting young people with emotional and behavioural problems, and foundational frameworks of individual assessment and testing.

SPECIAL EDUCATION OL

You will explore principles of prevention and intervention of learning difficulties in mathematics and reading, as well as learn how to maximise learning outcomes for students with special needs and disabilities. Discover a wide range of methods and strategies for meeting the needs of students with behavioural and adjustment problems in regular pre-school, primary and secondary classrooms.

STUDENT-LED PATHWAY

Under the coursework stream of this program, you are able to select any four courses from a list of available postgraduate courses to tailor your coursework. Please see **usq.edu.au/study** for more information.

TERTIARY TEACHING OL

Demand for professional education and training is increasing. The criterion-oriented program design focuses on the knowledge, skills, performance competencies and attributes necessary for tertiary educators. It will help you develop your planning, instruction, assessment, evaluation and program design capabilities to a high standard, giving you greater employability in the higher education sector.

Education

TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL) OL

You will be introduced to principles of second-language learning, as well as main characteristics of syntax, phonology, and other aspects of language and the relationship between each one. You will have the opportunity to link theory with practice in teaching the four macro skills: listening, speaking, reading and writing, with vocabulary and grammar incorporated.

Overview of courses

ADULT, PROFESSIONAL AND WORKPLACE LEARNING OL

EDU8701	Teaching and Learning in Contemporary Contexts: Theory and Practice
EDU5760	Professional Study
EDU5713	Assessment Principles and Practices

plus **one** of the following:

EDU5221	Professional Learning
EDU5601	Designing for Flexible Learning Environments
EDU8406	Theories for Learning Futures
EDU8606	Lifelong Career Development
EDU8605	Building Communities of Practice

APPLIED LINGUISTICS OL

LIN5000	The Nature of Language
LIN8001	Principles of Second Language Learning
EDR8005	Discourse Analysis
LIN8015	Introduction to Sociolinguistics

CAREER DEVELOPMENT OL

EDU8606	Lifelong Career Development
EDU8331	Career Development in Educational Settings
EDU8332	Introduction to Counselling in Educational Contexts

plus **one** of the following:

EDU8406	Theories for Learning Futures
EDU8605	Building Communities of Practice
EDU8328	Consultation and Communication: Theory and Practice

DIGITAL LEARNING ENVIRONMENTS OL

EDU5112	Transforming Learning with ICT
EDU8111	Emerging Environments for Learning
EDU8114	Online Pedagogy in Practice
EDU8117	Networked and Global Learning

EARLY CHILDHOOD OL

EDU5010	Politics and Pedagogy in Early Childhood
EDU8000	Early Childhood Principles and Practices
EDU8007	Developing Matters in Early Childhood Education
EDU8011	Professional Culture, Dynamics and Change in Early Childhood Education

EDUCATIONAL LEADERSHIP OL

EDU5221	Professional Learning
EDU8312	Educators as Leaders: Emerging Perspectives
EDU8314	Human Resource Strategies for Innovation
EDU8318	Organisational Transformation Through Learning

GUIDANCE AND COUNSELLING OL

EDU8328	Consultation and Communication: Theory and Practice
EDU8332	Introduction to Counselling in Educational Contexts
EDU8333	Advanced Counselling in Educational Contexts

plus **one** of the following:

EDU5325	Child Abuse and Neglect: Intervention, Protection and Prevention
EDU5335	Emotional and Behavioural Problems of Children and Adolescents

SPECIAL EDUCATION OL

EDU5321	Educating Students with Special Needs
EDU8328	Consultation and Communication: Theory and Practice
EDU5322	Behaviour Management and Support

plus **one** of the following:

EDU8324	Learning Difficulties: Reading
EDU8326	Learning Difficulties: Mathematics

TERTIARY TEACHING OL

EDU5702	Exploring Learning and Teaching in Higher Education Contexts
EDU5713	Assessment Principles and Practices
EDU5705	Principles of Quality Curricula
EDU8701	Teaching and Learning in Contemporary Contexts: Theory and Practice

TESOL OL

LIN5000	The Nature of Language
LIN8001	Principles of Second Language Learning
LIN8002	Methodology in Teaching a Second Language
LIN8007	Language and Literacy Assessment

Make a difference

'My postgraduate study at USQ will provide me with irreplaceable skills, knowledge and confidence to take with me through my teaching career.'

Rebecca White
Master of Learning and Development

Graduate Diploma of Learning and Teaching (Secondary)

🕐	**Duration**	8 units 1 year full-time or part-time equivalent
◑	**CRICOS**	055149B
📅	**Start date**	March, July
📚	**Mode**	On-campus, online
📍	**Campus**	Toowoomba

Why study this degree?

The Graduate Diploma of Learning and Teaching (Secondary) draws upon your existing knowledge gained from previous bachelor studies in a field other than education, and equips you with the additional skills and abilities to be a highly employable educator in secondary schools.

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum IELTS (or equivalent test) overall score of 7.5 (no component lower than 7.0, and a score of no less than 8.0 in speaking and listening).
- 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 aspects of teaching.

DEGREE STRUCTURE	UNITS
Core courses	4
plus 4 x specialisation courses	4
plus 75 days of professional experience	
TOTAL	**8**

Graduate Diploma of Teaching (Secondary)

🕐	**Duration**	8 units 1 year full-time or part-time equivalent
📅	**Start date**	March, July
📚	**Mode**	Online

Why study this degree?

If you are an international student, Australian citizen or a permanent resident living off-shore and are looking to teach outside Australia, the Graduate Diploma of Teaching enables those of you with a bachelor degree in any field other than education to become a teacher in one year.

NOTE
A compulsory virtual induction must be undertaken prior to your first semester of study. The induction is offered in online mode for both semesters.
This degree does not qualify graduates for teacher registration in Australia. Please contact USQ for more information about gaining teacher registration.

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum IELTS (or equivalent test) overall score of 7.5 (no component lower than 7.0, and a score of no less than 8.0 in speaking and listening).
- 3-year bachelor degree or equivalent in a discipline other than education.

Further study pathway

Master of Applied Linguistics

Master of Education (TESOL)

DEGREE STRUCTURE	UNITS
Core courses	4
plus 4 x specialisation courses	4
plus 75 days of professional experience	
TOTAL	**8**

Master of Education

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
📅	**Start date**	March, July, November
📚	**Mode**	On-campus[1], online

Why study this degree?

Become a leader in education with USQ's Master of Education. Through this degree, you have the option to extend your knowledge and expertise through the student-led design pathway or a research pathway. The student-led design pathway lets you select 12 courses from the many Education postgraduate courses, allowing you to customise your studies to your personal and professional goals and needs. The research pathways will allow you to delve deeply into an area of education research of your choosing and give you an excellent grounding into research methodologies. This is a pathway into further doctoral studies.

NOTE
This degree does not in itself qualify graduates for teacher registration. Please contact USQ for the further information about gaining teacher registration.

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum IELTS (or equivalent test) overall score of 6.5 (no component lower than 6.0).
- An approved 4-year undergraduate degree in education, or a 3-year bachelor degree *plus* one year of graduate study in education.

DEGREE STRUCTURE	UNITS
6–8 x specialisation courses	6–8
plus 3 x research courses	3
plus 0–2 x electives	0–2
TOTAL	**12**

GUIDANCE AND COUNSELLING `OL`
Develop basic counselling skills and an understanding of the key issues presented to guidance personnel in contemporary education settings. You will be introduced to the field of child (and youth) abuse and associated protection issues, various approaches to assisting young people with emotional and behavioural problems, and foundational frameworks of individual assessment and testing.

LEADING AND MANAGING EDUCATIONAL ORGANISATIONS `OL`
This specialisation is designed to prepare you for a leadership role within an education context. It focuses on building and enhancing leadership capacity in aspiring and existing leaders and will keep you at the forefront of contemporary educational practice.

SPECIAL EDUCATION `OL`
You will explore principles of prevention and intervention of learning difficulties in mathematics and reading, as well as learn how to maximise learning outcomes for students with special needs and disabilities. Discover a wide range of methods and strategies for meeting the needs of students with behavioural and adjustment problems in regular pre-school, primary and secondary classrooms.

STUDENT-LED DESIGN PATHWAY `OL`
The Student-led Design pathway lets you select eight courses from the many Education postgraduate courses, allowing you to customise your studies to your personal and professional goals and aspirations.

TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL)[1] `T` `OL`
You will be introduced to principles of second-language learning, as well as main characteristics of syntax, phonology, and other aspects of language and the relationship between each one. You will have the opportunity to link theory with practice in teaching the four macro skills: listening, speaking, reading and writing, with vocabulary and grammar incorporated.

Overview of courses

GUIDANCE AND COUNSELLING `OL`
EDU8332	Introduction to Counselling in Educational Contexts
EDU8333	Advanced Counselling in Educational Contexts
EDU5325	Child Abuse and Neglect: Intervention, Protection and Prevention
EDU5335	Emotional and Behavioural Problems of Children and Adolescents
EDU8317	Individual Assessment and Testing
EDU8328	Consultation and Communication: Theory and Practice

RESEARCH HIGHER DEGREE PATHWAY
RSH8000	Introduction to Research
RSH8001	Research Methods
EDR8061	Masters Project 2[2]

APPLIED RESEARCH PATHWAY
EDR8801	Foundations of Professional Studies in Education
EDR8802	Educational Evaluation
EDR8061	Masters Project 2[2]

plus **one** of the following:
EDU5321	Educating Students with Special Needs
EDU5322	Behaviour Management and Support
EDU8331	Career Development in Educational Settings

plus **one** of the following elective courses:
EDU5321	Educating Students with Special Needs
EDU5322	Behaviour Management and Support
EDU5713	Assessment Principles and Practices
EDU8324	Learning Difficulties: Reading
EDU8326	Learning Difficulties: Mathematics
EDU8338	Autism
EDU8606	Lifelong Career Development

LEADING AND MANAGING EDUCATIONAL ORGANISATIONS (T) (OL)

EDU8311 Concepts and Theories in Educational Management
EDU8318 Organisational Transformation Through Learning
EDU8312 Educators as Leaders: Emerging Perspectives
EDU8314 Human Resource Strategies for Innovation
EDU5221 Professional Learning
LAW8710 Australian Law for Educators

RESEARCH HIGHER DEGREE PATHWAY

RSH8000 Introduction to Research
RSH8001 Research Methods
EDR8061 Masters Project 2[2]

APPLIED RESEARCH PATHWAY

EDR8801 Foundations of Professional Studies in Education
EDR8802 Educational Evaluation
EDR8061 Masters Project 2[2]

plus **two** postgraduate elective courses

SPECIAL EDUCATION (OL)

EDU8324 Learning Difficulties: Reading
EDU8326 Learning Difficulties: Mathematics
EDU5321 Educating Students with Special Needs
EDU8328 Consultation and Communication: Theory and Practice
EDU5322 Behaviour Management and Support
EDU8317 Individual Assessment and Testing

RESEARCH HIGHER DEGREE PATHWAY

RSH8000 Introduction to Research
RSH8001 Research Methods
EDR8061 Masters Project 2[2]

APPLIED RESEARCH PATHWAY

EDR8801 Foundations of Professional Studies in Education
EDR8802 Educational Evaluation
EDR8061 Masters Project 2[2]

plus **two** Education postgraduate elective courses

STUDENT-LED DESIGN PATHWAY (OL)

RESEARCH HIGHER DEGREE PATHWAY

RSH8000 Introduction to Research
RSH8001 Research Methods
EDR8061 Masters Project 2[2]

APPLIED RESEARCH PATHWAY

EDR8801 Foundations of Professional Studies in Education
EDR8802 Educational Evaluation
EDR8061 Masters Project 2[2]

Students may select any 8 courses from the suite of Education postgraduate elective courses.

TESOL (T) (OL)

LIN5000 The Nature of Language
LIN8001 Principles of Second Language Learning
LIN8002 Methodology in Teaching a Second Language
LIN8006 Computer-Assisted Language Learning
LIN8015 Introduction to Sociolinguistics
EDR8005 Discourse Analysis

RESEARCH HIGHER DEGREE PATHWAY

RSH8000 Introduction to Research
RSH8001 Research Methods
EDR8061 Masters Project 2[2]

APPLIED RESEARCH PATHWAY

EDR8801 Foundations of Professional Studies in Education
EDR8802 Educational Evaluation
EDR8061 Masters Project 2[2]

plus **two** Education postgraduate elective courses

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1 Not all courses are available in every mode in every semester or year. Students are advised to check the course and mode offer listings for each semester/year.

2 Two-unit course.

Make a difference

'I want to use my skills and passions to motivate the next generation. With the knowledge I gained at USQ, I can make that difference.'

Roxanne Parker
Graduate Diploma of Learning and Teaching

Master of Learning and Teaching (Primary)

🕐	**Duration**	16 units 2 years full-time or part-time equivalent
📅	**Start date**	March, July
📚	**Mode**	Online

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum IELTS score of 7.5 with no component below 7.0 in any of the 4 skill areas, and a score of no less than 8.0 in speaking and listening.
- A bachelor degree from an Australian or internationally recognised university, 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 and science.
- All applicants must show how their prior studies meet these 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.

Practical experience

There are 60 days of supervised professional experience placements and 20 days of an unsupervised internship at a 50 percent teaching load in a primary school or other approved educational context.

DEGREE STRUCTURE	UNITS
9 x core courses	9
plus 7 x specialisation courses	7
TOTAL	**16**

Specialisation

PRIMARY T OL

If you have a passion for engaging with learners from around 5 to 12 years of age, then this degree will give you the skills and qualifications you need to educate young learners.

Overview of courses

PRIMARY T OL

EDM5000	Planning for Learning: Introduction to Curriculum and Pedagogy
EDC2100	Managing Supportive Learning Environments
EDM5100	Humanities Curriculum & Pedagogy Studies 1 (HPE & Languages)
EDM5010	Literacy Learning in the Early Years
EDM5001	Understanding Learners and Learning
EDM5005	Mathematics Curriculum and Pedagogy Studies 1
EDM5003	Science Curriculum and Pedagogy Studies
EDM5002	Diversity in Educational Contexts
EDM8100	Building Educational Communities
EDM8000	Assessment for Learning
EDM8002	Special Education Needs
EDM8006	Humanities Curriculum & Pedagogy Studies 2 (Arts & Technologies)
EDM8005	Mathematics Curriculum and Pedagogy Studies 2
EDM8007	Literacies Learning in Diverse Contexts
EDM8008	Inquiring Through the Humanities
EDM8004	Teacher Identity
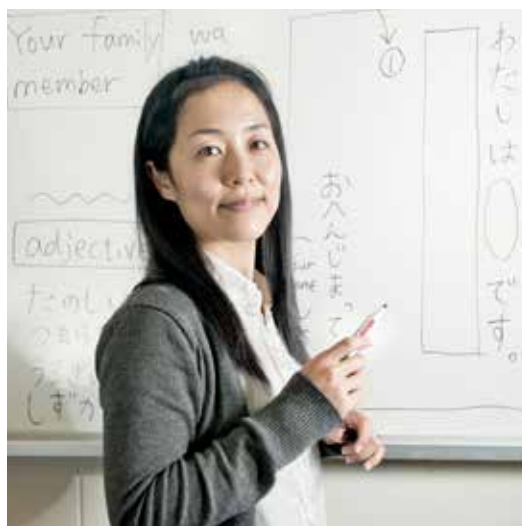
Master of Learning and Development

🕐	**Duration**	12 units 1.5 years full-time or up to 6 years part-time
📅	**Start date**	March, July, November
📚	**Mode**	Online

Why study this degree?

USQ's Master of Learning and Development is a flexible and learner-centred degree. Offered online, it is designed to focus on relevant and contemporary educational issues that help you reach your personal and professional goals. You can customise your degree by choosing to design your own study pathway, or you can opt to pick one of our specialisations.

If you are looking to continue on to doctoral studies, you also have the option to take a research pathway.

NOTE
This degree does not in itself qualify graduates for teacher registration. Please contact USQ for the further information about gaining teacher registration.

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 (no component lower than 6.0).
- A bachelor degree from an Australian or internationally recognised university or equivalent in a related discipline.

Professional experience

Professional experience is required and recommended in the following specialisations: Adult, Professional and Workplace Learning and Early Childhood.

DEGREE STRUCTURE	UNITS
6 x compulsory courses	6
plus 3 x research courses	4
plus 2 x electives	2
TOTAL	**12**

Specialisations

ADULT, PROFESSIONAL AND WORKPLACE LEARNING `OL`
Develop your knowledge of the major theories of career development, particularly those relevant to lifelong adult career development and the changing world of work. You will have the opportunity to address the theory and practice of assessment, investigate ideas of learning futures and be challenged to explore, reflect on and question your understandings and assumptions about learning and teaching.

CAREER DEVELOPMENT `OL`
This specialisation is ideal if you want to work in teaching, counselling, training, employment or community development roles, and support the career planning and development of students, clients and organisations. You will focus on the big-picture issues in career development, including policy, employability and learning.

EARLY CHILDHOOD `OL`
Examine the role of a play-based, integrated curriculum and explore current international, national and local issues related to many aspects of the care and education of young children. You will be introduced to the key elements of leadership, management and administration within early childhood and undertake professional experience placement in a school or child care setting.

EDUCATIONAL LEADERSHIP `OL`
Discover 'leadership in education' from a range of theoretical perspectives and examine human resource strategies for innovation. Be introduced to the fundamental importance of educational organisational transformation through learning, as well as the delivery of appropriate instruction and services to children with learning, behaviour, and adjustment problems.

ONLINE AND DISTRIBUTED LEARNING `OL`
You will be introduced to educational approaches to online learning, as well as effective design and implementation of learning environments. Learn more about informal ways students learn outside of education and how to replace instructional teachings with learning processes that support the creation of social and literate futures. You will experience first-hand the development of a learning community as you create your own knowledge around organising themes and key capacities for the building and facilitation of communities of practice.

STUDENT-LED DESIGN PATHWAY `OL`
The Student-led Design pathway lets you select eight courses from the many Education postgraduate courses, allowing you to customise your studies to your personal and professional goals and aspirations.

Overview of courses

ADULT, PROFESSIONAL AND WORKPLACE LEARNING `OL`

EDU8701	Teaching and Learning in Contemporary Contexts: Theory and Practice
EDU5221	Professional Learning
EDU5713	Assessment Principles and Practices
EDU5760	Professional Study

plus a minimum of **two** of the following:

EDU5601	Designing for Flexible Learning Environments
EDU8406	Theories for Learning Futures
EDU8606	Lifelong Career Development
EDU8605	Building Communities of Practice

RESEARCH HIGHER DEGREE PATHWAY[1]

RSH8000	Introduction to Research
RSH8001	Research Methods
EDR8061	Masters Project II[2]

APPLIED RESEARCH PATHWAY[3]

EDR8801	Foundations of Professional Studies in Education
EDR8802	Educational Evaluation
EDR8061	Masters Project II[2]

plus **two** USQ postgraduate courses as electives.

CAREER DEVELOPMENT OL

EDU8606   Lifelong Career Development
EDU8331   Career Development in Educational Settings
EDU8332   Introduction to Counselling in Educational Contexts
EDU8406   Theories for Learning Futures
EDU8605   Building Communities of Practice
EDU8328   Consultation and Communication: Theory and Practice

RESEARCH HIGHER DEGREE PATHWAY[1]
RSH8000   Introduction to Research
RSH8001   Research Methods
EDR8061   Masters Project II[2]

APPLIED RESEARCH PATHWAY[3]
EDR8801   Foundations of Professional Studies in Education
EDR8802   Educational Evaluation
EDR8061   Masters Project II[2]

plus **two** USQ postgraduate courses as electives.

EARLY CHILDHOOD OL

EDU8000   Early Childhood Principles and Practices
EDU8007   Developing Matters in Early Childhood Education
EDU5010   Politics and Pedagogy in Early Childhood
EDU8011   Professional Culture, Dynamics and Change in
           Early Childhood Education
EDU5760   Professional Study
EDU8331   Career Development in Educational Settings
EDU8406   Theories for Learning Futures
EDU8701   Teaching and Learning in Contemporary Contexts:
           Theory and Practice

RESEARCH HIGHER DEGREE PATHWAY[1]
RSH8000   Introduction to Research
RSH8001   Research Methods
EDR8061   Masters Project II[3]

APPLIED RESEARCH PATHWAY[3]
EDR8801   Foundations of Professional Studies in Education
EDR8802   Educational Evaluation
EDR8061   Masters Project II[2]

EDUCATIONAL LEADERSHIP OL

EDU5221   Professional Learning
EDU8312   Educators as Leaders: Emerging Perspectives
EDU8314   Human Resource Strategies for Innovation
EDU8318   Organisational Transformation Through Learning
EDU8605   Building Communities of Practice
EDU8311   Concepts and Theories in Educational Management

RESEARCH HIGHER DEGREE PATHWAY[1]
RSH8000   Introduction to Research
RSH8001   Research Methods
EDR8061   Masters Project II[2]

APPLIED RESEARCH PATHWAY[3]
EDR8801   Foundations of Professional Studies in Education
EDR8802   Educational Evaluation
EDR8061   Masters Project II[2]

plus **two** USQ postgraduate courses as electives.

ONLINE AND DISTRIBUTED LEARNING OL

EDU5112   Transforming Learning with ICT
EDU8111   Emerging Environments for Learning
EDU8114   Online Pedagogy in Practice
EDU8117   Networked and Global Learning
EDU5601   Designing for Flexible Learning Environments
EDU8605   Building Communities of Practice

RESEARCH HIGHER DEGREE PATHWAY[1]
RSH8000   Introduction to Research
RSH8001   Research Methods
EDR8061   Masters Project II[2]

APPLIED RESEARCH PATHWAY[3]
EDR8801   Foundations of Professional Studies in Education
EDR8802   Educational Evaluation
EDR8061   Masters Project II[2]

plus **two** USQ postgraduate courses as electives.

STUDENT-LED DESIGN PATHWAY OL

The student-led design pathways lets you select eight courses from the many education postgraduate courses, allowing you to customise your studies to your personal and professional goals and aspirations. These courses are completed alongside courses from either the Research Higher Degree pathway or the Applied Research pathway.

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1 Students who elect to complete the Research Higher Degree pathway will be eligible to apply for the PhD program subject to meeting the entry requirements.

2 Two-unit course.

3 The Applied Research pathway does not qualify students for direct entry into the PhD program.

WANT TO KNOW MORE?   For more information please visit **usq.edu.au/education**

Master of Applied Linguistics

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
◉	**CRICOS**	085602D
📅	**Start date**	March, July, November
📚	**Mode**	On-campus¹, online
📍	**Campus**	Toowoomba

Why study this degree?

A Master of Applied Linguistics is ideal if you work with second-language speakers and their communities, or in the fields of speech therapy and pathology, allied health, psychology or training in a variety of settings that requires skills in communication management and cross-cultural interaction.

NOTE
This degree does not in itself qualify graduates for teacher registration. Please contact USQ for the further information about gaining teacher registration.

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum IELTS (or equivalent test) overall score of 6.5 (no component lower than 6.0).
- 3-year bachelor degree or equivalent.

DEGREE STRUCTURE	UNITS
6 x required courses	6
plus 4 x research courses	4
plus 1 x selective course	1
plus 1 x elective course	1
TOTAL	**12**

APPLIED RESEARCH PATHWAY² T OL
Applied Linguistics is ideal if you work with second-language speakers and their communities, or in the fields of speech therapy and pathology, allied health, psychology or training in a variety of settings that requires skills in communication management and cross-cultural interaction.

RESEARCH HIGHER DEGREE PATHWAY³ T OL
If you are looking to continue on to doctoral studies, the Research Higher Degree pathway is for you. You will complete any four units of coursework before embarking on a four-unit degree of research work in the second half of your degree.

Overview of courses

CORE COURSES
LIN5000	The Nature of Language
LIN8001	Principles of Second Language Learning
LIN8002	Methodology in Teaching a Second Language
LIN8006	Computer-Assisted Language Learning
LIN8007	Language and Literacy Assessment
LIN8015	Introduction to Sociolinguistics

APPLIED RESEARCH PATHWAY² T OL
EDR8801	Foundations of Professional Studies in Education
EDR8802	Educational Evaluation
EDR8061	Masters Project II⁴

plus **one** of the following:
EDR8005	Discourse Analysis
EDU5760	Professional Study
LIN8017	Bilingualism and Bilingual Education

plus **one** USQ postgraduate course as an elective.

RESEARCH HIGHER DEGREE PATHWAY³ T OL
RSH8000	Introduction to Research
RSH8001	Research Methods
EDR8061	Masters Project II⁴

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1 If enrolments do not reach the minimum numbers for on-campus study, students may be transferred to distance or online offerings and will be notified of this change before semester commences.

2 The Applied Research pathway does not qualify students for direct entry into the PhD program.

3 Students who elect to complete the Research Higher Degree pathway will be eligible to apply for the PhD program subject to meeting the entry requirements.

4 Two-unit course.

You may also be interested in …

For additional Education degrees, please refer to the following:

RESEARCH

Want to know more?

For more information on Education or for full course listings, please visit **usq.edu.au/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 System that provides students with off-site access to practical and laboratory experiments.

Whether you have an undergraduate degree or industry experience, USQ offers degrees that will equip you with *high-level skills and knowledge* to enhance your job prospects.

Through some of our degrees you will be able to apply for graduate membership as a *professional engineer* with *Engineers Australia* and have the opportunity to *work overseas.*

AUD73 500
is the median starting salary for surveying graduates with a graduate certificate/diploma.

Graduate Careers, 2014

Employment for Engineering Managers is expected to
grow very strongly
to 2018.

Job Outlook, 2014

Graduate Certificate of Engineering Science

🕐	**Duration**	4 units 0.5 year full-time or part-time equivalent
◉	**CRICOS**	067687K
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

The Graduate Certificate of Engineering Science gives you the opportunity to extend your knowledge within a specific field of engineering. Through a specialised suite of technical courses across 10 different majors, this degree will equip you with academic, professional, and technical knowledge of engineering and spatial science that will allow you to increase your unique skills.

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 (no component lower than 6.0).
- 3-year engineering degree or equivalent in the relevant specialisation
  or
- an appropriate 4-year engineering degree in a non-related specialisation or equivalent.

Further study pathway

Graduate Diploma of Engineering Science

Master of Engineering Science

DEGREE STRUCTURE	UNITS
Core courses	2
plus major courses	2
TOTAL	**4**

Majors

AGRICULTURAL ENGINEERING Ⓣ Ⓓ

You will develop your self-management skills, as well as an understanding of the engineering and spatial science professions in a real-world environment. You will study advanced-level agricultural engineering, empowering you to address problems relating to sustainable agricultural production, precision agriculture and the post-harvest handling of agricultural and other primary products.

APPLIED TELECOMMUNICATIONS Ⓣ Ⓓ

You will study advanced-level applied telecommunications engineering, with a strong focus on important industry sectors, such as mine site communications, smart grid and rail communications. Advance your career in the mining and mineral processing, transport, energy, manufacturing, food processing, construction, education, or telecommunications industries.

CIVIL ENGINEERING Ⓣ Ⓓ

Increase your knowledge of soil structures, hydraulics and concrete structures, or learn more about road and street engineering and structural design. Develop your self-management skills which will empower you to plan, design, construct and maintain infrastructure.

ELECTRICAL AND ELECTRONIC ENGINEERING Ⓣ Ⓓ

You will study signal processing and also gain an understanding of wave propagation and electro-magnetic fields. You will also learn more about computer-controlled systems and communication protocols, and build on your personal and professional skills in engineering.

ENVIRONMENTAL ENGINEERING Ⓣ Ⓓ

Discover public health engineering and learn more about hydraulics and environment technology. Examine how to apply engineering solutions to environmental problems and the sustainable management of vital soil and water resources.

GEOGRAPHIC INFORMATION SYSTEMS Ⓣ Ⓓ

You will explore spatial analysis and statistics, map algebra and cartographic modelling, as well as remote sensing and image processing. Be introduced to urban regional planning and web-based geographic information systems, empowering you to manage resources more effectively, manage local government assets more economically and analyse data precisely.

MECHANICAL ENGINEERING Ⓣ Ⓓ

Build on your problem-solving skills and learn more about dynamics, system design, and fluid mechanics. You will study advanced-level mechanical engineering, allowing you to design, inspect, manage and test technologies, systems and procedures.

POWER ENGINEERING Ⓣ Ⓓ

You will study advanced-level power systems, including power generation, distribution and transmission. You will also discover principles and applications of power electronics, real-time systems and communication protocols.

STRUCTURAL ENGINEERING Ⓣ Ⓓ

You can choose courses that will introduce you to the behaviour of pre-pressed concrete, and the mechanics and technology of fibre composites. Concepts of geotechnical engineering will teach you to design, construct and maintain structures against the forces of nature for built environment.

SURVEYING Ⓣ Ⓓ

Explore the size and shape of the earth through geodetic surveying, and build on your professional skills and problem-solving in engineering. You will learn about urban and regional planning, and apply new and sophisticated technology to surveying and mapping projects.

Overview of courses

CORE COURSES

ENG5001	Professional Skills in Engineering
ENG8208	Advanced Engineering Project Management

plus **two** courses from one of the following majors:

AGRICULTURAL ENGINEERING T D

AGR3305	Precision and Smart Technologies in Agriculture
AGR3303	Agricultural Materials and Post-Harvest Technologies
AGR4305	Agricultural Soil Mechanics
ENG3104	Engineering Simulations and Computations
ENV4106	Irrigation Science
ENV4107	Water Resources Engineering

APPLIED TELECOMMUNICATIONS T D

ELE3107	Signal Processing
ELE3305	Computer Systems and Communications Protocols
ELE4606	Communication Systems
ELE5001	Industrial Communications Protocols
ELE5002	Industrial Communications Systems
ENG3104	Engineering Simulations and Computations

CIVIL ENGINEERING T D

CIV3403	Geotechnical Engineering
CIV3505	Structural Analysis
CIV4508	Structural Design
CIV5704	Road and Street Engineering
ENG3104	Engineering Simulations and Computations
ENV3104	Hydraulics II
CIV5705	Pavement Design and Analysis

ELECTRICAL AND ELECTRONIC ENGINEERING T D

ELE3107	Signal Processing
ELE4605	Fields and Waves
ELE4606	Communication Systems
ELE4607	Advanced Digital Communications
ENG3104	Engineering Simulations and Computations
ELE2504	Electronic Design and Analysis

ENVIRONMENTAL ENGINEERING T D

ECO8012	Methods for Sustainable Development
ENG3104	Engineering Simulations and Computations
ENV3104	Hydraulics II
ENV4107	Water Resources Engineering
ENV4203	Public Health Engineering
ENV4204	Environmental Technology
ENV5205	Solid and Liquid Waste Treatment

GEOGRAPHIC INFORMATION SYSTEMS T D

ENG3104	Engineering Simulations and Computations
ENV4204	Environmental Technology
GIS3405	Spatial Analysis and Modelling
GIS3406	Remote Sensing and Image Processing
GIS4407	Web Based Geographic Information System
SVY3202	Photogrammetry and Remote Sensing

MECHANICAL ENGINEERING T D

ENG3104	Engineering Simulations and Computations
MEC2401	Dynamics I
MEC3102	Fluid Mechanics
MEC3302	Computational Mechanics in Design
MEC3303	System Design
MEC3403	Dynamics II

POWER ENGINEERING T D

ELE3305	Computer Systems and Communications Protocols
ELE3307	Real Time Systems
ELE3803	Electrical Plant
ELE3805	Power Electronics Principles and Applications
ELE3807	Power Systems Analysis
ENG3104	Engineering Simulations and Computations

STRUCTURAL ENGINEERING T D

CIV3403	Geotechnical Engineering
CIV3505	Structural Analysis
CIV3506	Concrete Structures
CIV4508	Structural Design II
CIV8802	Advanced Prestressed Concrete
CIV8803	Mechanics and Technology of Fibre Composites
ENG3104	Engineering Simulations and Computations

SURVEYING T D

ENG3104	Engineering Simulations and Computations
SVY3107	Geodetic Surveying B
SVY3304	Cadastral Surveying
SVY4304	Land and Cadastral Law
SVY4309	Practice and Management for Spatial Scientists
URP4203	Urban and Regional Planning

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

Graduate Careers Australia, 2014

Graduate Certificate of Engineering Technology

🕐	**Duration**	4 units
0.5 year full-time
or part-time equivalent
⏺	**CRICOS**	030323K
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

If you want to extend your knowledge within a certain engineering field and already have a three-year degree in science, engineering or technology, our Graduate Certificate in Engineering Technology offers you the opportunity to increase your knowledge and skills.

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 (no component lower than 6.0).
- 3-year degree in engineering, science or technology
- Candidates who wish to study a technical major (a major other than Management in Engineering) will be expected to have completed an appropriate discipline in their undergraduate degree.

Further study pathway

Master of Engineering Technology

DEGREE STRUCTURE	UNITS
Core courses	2
1 x major	2
TOTAL	**4**

Majors

AGRICULTURAL ENGINEERING T D
You will have the opportunity to address issues related to sustainable agricultural production through courses, such as agricultural materials and post-harvest technologies, soil science, GPS smart technology and engineering hydrology.

CIVIL ENGINEERING T D
Build on your knowledge of geotechnical engineering, structural analysis, road and street engineering, and concrete structures, which will empower you to plan, design, construct and maintain infrastructure.

COMPUTER SYSTEMS ENGINEERING T D
This major will immerse you in the design and development of major hardware and software programs, as well as networking. You will also be introduced to digital signal processing, wireless and internet technology, and computer network programming.

ELECTRICAL AND ELECTRONIC ENGINEERING T D
You will study signal processing and also gain an understanding of wave propagation and electro-magnetic fields. You will also learn more about computer-controlled systems and communication protocols, and build on your personal and professional skills in engineering.

ENVIRONMENTAL ENGINEERING T D
You will explore principles of irrigation science, public health engineering, urban and regional planning, and hydrology which will allow you to apply engineering solutions to the sustainable management of our environment.

MANAGEMENT IN ENGINEERING T D
This major equips you with the skills and knowledge to manage various areas in the engineering environment, such as project management, asset management, technological innovation and development, operations management, and management of technological risk.

MECHANICAL ENGINEERING T D
Discover concepts of materials technology, heat transfer, energy technology, and the operation and limitations of computer-aided engineering that will give you the knowledge and skills to plan, design and oversee the development of machinery.

MECHATRONIC ENGINEERING T D
Combine the disciplines of mechanical, electrical and electronic engineering and examine principles of production engineering, robotics, computational mechanics in design and electronic measurements.

POWER SYSTEMS ENGINEERING T D
You will increase your knowledge of electricity supply systems, electronic measurements, land studies and sustainable development. Build on your management and engineering project skills.

STRUCTURAL ENGINEERING T D
To be able to apply engineering solutions to the construction of major infrastructure projects, you will be introduced to concepts of structural design, concrete structures and geotechnical engineering, and learn more about construction methods.

TRANSDISCIPLINARY ENGINEERING T D
You have the option to select from a range of electives which cover civil, agricultural, computer systems, electrical, environmental, mechanical, power systems, structural and technological engineering. Your selected courses will be approved by the Program Coordinator.

Overview of courses

CORE COURSES
Select **two** from the following:
ENG8104   Asset Management in an Engineering Environment
ENG8208   Advanced Engineering Project Management
ENG8103   Management of Technological Risk
ENG8205   Technology Management Practice
plus **two** courses from one of the following majors:

AGRICULTURAL ENGINEERING   (T) (D)

AGR2302	Agricultural Machinery
AGR3304	Soil Science
MEC2402	Stress Analysis
AGR2301	Agricultural Science
ENV3105	Hydrology
MEC2301	Design of Machine Elements

CIVIL ENGINEERING   (T) (D)

CIV2605	Construction Engineering
CIV2701	Road Design and Location
ENV2103	Hydraulics I
CIV2502	Structural and Building Technology
CIV2702	Municipal Services
CIV3603	Construction Methods

COMPUTER SYSTEMS ENGINEERING   (T) (D)

ELE1301	Computer Engineering
ELE2303	Embedded Systems Design
ELE2601	Telecommunications Principles
ELE2103	Linear Systems and Control
ELE3307	Real Time Systems
ELE4606	Communication Systems

ELECTRICAL AND ELECTRONIC ENGINEERING   (T) (D)

ELE2601	Telecommunications Principles
ELE2702	Electrical Measurement and Analysis
ELE3803	Electrical Plant
ELE1801	Electrical Technology
ELE2101	Control and Instrumentation
ELE2501	Electronic Workshop and Production
ELE2503	Electronic Systems

ENVIRONMENTAL ENGINEERING   (T) (D)

CLI3301	Climate and Environment Risk Assessment
ENV2103	Hydraulics I
ENV2201	Land Studies
ENV3105	Hydrology
ENV4106	Irrigation Science
REN3302	Sustainable Resource Use

MANAGEMENT IN ENGINEERING   (T) (D)

CIS8000	Global Information Systems Strategy
CIS8100	Digital Enterprise
ENG8011	Assessment of Future Specialist Technology
ENG8101	Technological Impact and its Management
ENG4004	Engineering Project and Operations Management
ENG8206	Whole of Life Facilities Management
ENG8207	Technological Innovation and Development

MECHANICAL ENGINEERING   (T) (D)

MEC2101	Thermodynamics
MEC2202	Manufacturing Processes
MEC2405	Machine Dynamics
CIV1501	Engineering Statistics
MEC2106	Introduction to Thermo-Fluids
MEC2301	Design of Machine Elements
MEC2304	Solid Modelling

MECHATRONIC ENGINEERING   (T) (D)

ELE3105	Computer Controlled Systems
ELE3305	Computer Systems and Communication Protocols
MEC3203	Materials Technology
ELE2103	Linear Systems and Control
MEC2401	Dynamics I
MEC3204	Production Engineering
MEC4406	Robotics and Machine Vision

POWER SYSTEMS ENGINEERING   (T) (D)

ELE2303	Embedded Systems Design
ELE3804	Power Systems Protection
ENV2201	Land Studies
ELE2101	Control and Instrumentation
ELE2504	Electronic Design and Analysis
ELE3107	Signal Processing
ELE3506	Electronic Measurement

STRUCTURAL ENGINEERING   (T) (D)

CIV3505	Structural Analysis
CMG4001	Building and Construction Systems
MEC2402	Stress Analysis
CIV2403	Geology and Geomechanics
CIV2502	Structural and Building Technology
CIV2503	Structural Design I

TRANSDISCIPLINARY ENGINEERING

Elective courses from Engineering, Science or Technology

Postgraduate Certificate of Engineering

🕐	**Duration**	4 units 1–2 years part-time
📅	**Start date**	March, July
📚	**Mode**	Distance education, online

Why study this degree?

A Postgraduate Certificate of Engineering is ideal for engineers who want to enhance their skills and knowledge in the evolving fields of advanced structural engineering design, engineering management, engineering project management, or road engineering.

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum IELTS 6.5 or equivalent (no component lower than 6.0).
- 4-year Bachelor of Engineering degree awarded by an Australian university, or equivalent
- Technical majors: completed an appropriate major in their undergraduate degree.

Further study pathway

Master of Advanced Engineering

DEGREE STRUCTURE	UNITS
1 x major	4
TOTAL	**4**

Majors

ADVANCED STRUCTURAL ENGINEERING DESIGN Ⓞ

This major is unique to USQ and will give you the opportunity to further develop your computer modelling skills in structural engineering, as well as explore the technology of fibre composites and asset management.

ENGINEERING MANAGEMENT Ⓓ

You will study the management of technological risks and asset management, as well as develop the analytical skills to evaluate innovations in technology, their impact and how to manage them.

ENGINEERING PROJECT MANAGEMENT Ⓓ

You will gain the specific knowledge and experience to manage small and large-scale engineering projects. You will also learn how to manage the constraints of time, cost and scope of projects, and stakeholder management. Key engineering management skills in the management of technological risk and asset management will be developed.

ROAD ENGINEERING Ⓓ

You will explore theories and principles in road and street engineering, hydrology, soil science and environmental technology. You will also develop the analytical skills to manage assets and technological risks.

Overview of courses

ADVANCED STRUCTUAL ENGINEERING DESIGN Ⓞ

CIV8801   Code-Based Structural Design

plus **three** courses from the following:

CIV8802   Advanced Prestressed Concreters
CIV8803   Mechanics and Technology Fibre Composites
CIV8804   Advanced Design Practice using Finite Element Analysis
ENG8104   Asset Management in an Engineering Environment
ENG8208   Advanced Engineering Project Management

ENGINEERING MANAGEMENT Ⓓ

ENG8103   Management of Technological Risk
ENG8104   Asset Management in an Engineering Environment

plus **two** from the following:

ENG8101   Technological Impact and its Management
ECO8012   Methods for Sustainable Development
ENG8205   Technology Management Practice
ENG8207   Technological Innovation and Development
ENG8208   Advance Engineering Project Management

ENGINEERING PROJECT MANAGEMENT Ⓓ

MGT8022   Project-Based Management
ENG8111   Project Requirements Management

plus **two** from the following:

ENG8103   Management of Technological Risk
ENG8104   Asset Management in an Engineering Environment
ENG8205   Technology Management Practice
MGT8025   Project Scope, Time and Cost Management
ENG8208   Advanced Engineering Project Management

ROAD ENGINEERING Ⓓ

CIV5704   Road and Street Engineering
CIV5705   Pavement Design and Analysis

plus **two** from the following:

ENG8206   Whole of Life Facilities Management
FIN5003   Decision Support Tools
ENG8103   Management of Technological Risk
ENG8205   Technology Management Practice
MGT8028   Project Tendering and Contracting
ENG8208   Advanced Engineering Project Management
ENG8104   Asset Management in an Engineering Environment

Graduate Diploma of Engineering Science

🕐	**Duration**	8 units 1 year full-time or part-time equivalent
✓	**CRICOS**	067688J
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

The Graduate Diploma of Engineering Science, through a specialised suite of technical courses across nine different majors, will equip graduates with academic, personal, professional, and technical knowledge of engineering and spatial science that will allow them to support practising professionals.

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 (no component lower than 6.0).
- 3 or 4-year degree in the relevant specialisation awarded by an Australian university, or equivalent
  or
- an appropriate 4-year engineering degree in another unrelated field, or equivalent.

Further study pathway

Master of Engineering Science

DEGREE STRUCTURE	UNITS
Core courses	4
plus 4 x major courses	4
plus 2 x practice courses (0 units value)	
TOTAL	**8**

Majors

AGRICULTURAL ENGINEERING T D
You will learn to address problems relating to sustainable agricultural production, precision agriculture and the post-harvest handling of agricultural and other primary products. You will also extend your knowledge in irrigation science, hydraulics and waste treatment.

APPLIED TELECOMMUNICATIONS T D
You will study advanced-level applied telecommunications engineering, with a strong focus on important industry sectors, such as mine site communications, smart grid and rail communications. Advance your career in the mining and mineral processing, transport, energy, manufacturing, food processing, construction, education, or telecommunications industries.

CIVIL ENGINEERING T D
You will be introduced to concepts of structural design and analysis, concrete structures, hydraulics, and road and street engineering. Learn to critically evaluate research literature and further develop your problem-solving skills.

ELECTRICAL AND ELECTRONIC ENGINEERING T D
Gain an understanding of wave propagation, electro-magnetic fields and signal processing. Develop your knowledge of communication systems and protocols, and review current technological development and its impact.

ENVIRONMENTAL ENGINEERING T D
You will focus on the sustainable management of Australia's vital soil and water resources and public health engineering, and examine environmental technology and different research literature.

GEOGRAPHIC INFORMATION SYSTEMS T D
You will be introduced to spatial analysis and modelling, remote sensing and image processing, as well as web-based GIS. Develop your knowledge of urban and regional planning and the impact of technical development.

MECHANICAL ENGINEERING T D
Study the management of technological risks and computational mechanics in design. You will build on your skills in dynamics and explore principles of fluid mechanics and energy use.

POWER ENGINEERING T D
You will be introduced to a combination of advanced study and practice of power systems, electrical equipment, asset management, and computer systems and communication protocols.

STRUCTURAL ENGINEERING T D
Increase your knowledge of geotechnical engineering, concrete structures, the mechanics of fibre composites, and structural analysis empowering you to design, construct and maintain structures against the forces of nature and stresses of the modern environment.

SURVEYING T D
You will study cadastral and geodetic surveying, interpret and evaluate data from aerial photographs and laser-scanned images, and asset management. Learn more about survey computations, and urban and regional planning.

Overview of courses

CORE COURSES

ENG5001	Professional Skills in Engineering
ENG8001	Masters Dissertation A
ENG8101	Technological Impact and its Management
ENG8208	Advanced Engineering Project Management

plus **four** courses from one of the following majors:

AGRICULTURAL ENGINEERING T D

AGR3303	Agricultural Materials and Post-Harvest Technologies
AGR3305	Precision and Smart Technologies in Agriculture
AGR4305	Agricultural Soil Mechanics
ENM2600	Advanced Engineering Mathematics
ENG3104	Engineering Simulations and Computations
ENV4106	Irrigation Science
ENV4107	Water Resources Engineering

PRACTICE COURSES

AGR3903   Soil and Water Engineering Practice 2[1]
AGR3905   Agricultural Engineering Practice

APPLIED TELECOMMUNICATIONS   T D

ENM2600   Advanced Engineering Mathematics
ENG3104   Engineering Simulations and Computations
ELE5002   Industrial Communications Systems
ELE3305   Computer Systems and Communications Protocols
ELE3107   Signal Processing
ELE4607   Advanced Digital Communications
ELE4606   Communication Systems

PRACTICE COURSES

ELE2912   Electrical and Electronic Practice B
ELE2913   Electrical and Electronic Practice C

CIVIL ENGINEERING   T D

CIV3403   Geotechnical Engineering
CIV3505   Structural Analysis
CIV4508   Structural Design II
ENG3104   Engineering Simulations and Computations
ENM2600   Advanced Engineering Mathematics
ENV3104   Hydraulics II
ENV4203   Public Health Engineering
CIV5705   Pavement Design and Analysis

PRACTICE COURSES

CIV3907   Civil Systems Practice[1]
CIV4908   Civil Design Practice[1]

ELECTRICAL AND ELECTRONIC ENGINEERING   T D

ENM2600   Advanced Engineering Mathematics
ELE3104   Engineering Simulations and Computations
ELE2504   Electronic Design and Analysis
ELE4605   Fields and Waves
ELE3107   Signal Processing
ELE4606   Communication Systems
ELE4607   Advanced Digital Communications

PRACTICE COURSES

ELE2912   Electrical and Electronic Practice B
ELE2913   Electrical and Electronic Practice C

ENVIRONMENTAL ENGINEERING   T D

ENM2600   Advanced Engineering Mathematics
ENG3104   Engineering Simulations and Computations
ENV3104   Hydraulics II
ENV5205   Solid and Liquid Waste Treatment
ENV4204   Environmental Technology
ENV4107   Water Resources Engineering
ENV4203   Public Health Engineering

PRACTICE COURSES

AGR3903   Soil and Water Engineering Practice 2[1]
ENV3904   Environmental Engineering Practice[1]

GEOGRAPHIC INFORMATION SYSTEMS   T D

ENM2600   Advanced Engineering Mathematics
ENG3104   Engineering Simulations and Computations
GIS3405   Spatial Analysis and Modelling
GIS3406   Remote Sensing and Image Processing
SVY3202   Photogrammetry and Remote Sensing

GIS4407   Web Based Geographic Information System
ENV4204   Environmental Technology

PRACTICE COURSES

SVY2902   Surveying and Spatial Science Practice 2
SVY2903   Surveying and Spatial Science Practice 3

MECHANICAL ENGINEERING   T D

ENM2600   Advanced Engineering Mathematics
ENG3104   Engineering Simulations and Computations
MEC3102   Fluid Mechanics
MEC2401   Dynamics I
MEC3302   Computational Mechanics in Design
MEC3303   System Design
MEC3403   Dynamics II

PRACTICE COURSES

Select **two** *of the following:*
MEC3903   Mechanical Practice 3
MEC3904   Mechanical Practice 4
MEC3905   Mechatronic Practice

POWER ENGINEERING   T D

ENM2600   Advanced Engineering Mathematics
ENG3104   Engineering Simulations and Computations
ELE3305   Computer Systems and Communications Protocols
ELE3307   Real Time Systems
ELE3803   Electrical Plant
ELE3805   Power Electronics Principles and Applications
ELE3807   Power Systems Analysis

PRACTICE COURSES

ELE2912   Electrical and Electronic Practice B
ELE2913   Electrical and Electronic Practice C

STRUCTURAL ENGINEERING   T D

ENM2600   Advanced Engineering Mathematics
ENG3104   Engineering Simulations and Computations
CIV3403   Geotechnical Engineering
CIV3505   Structural Analysis
CIV3506   Concrete Structures
CIV4508   Structural Design II
CIV8803   Mechanics and Technology of Fibre Composites

PRACTICE COURSES

CIV3907   Civil Systems Practice
CIV4908   Civil Design Practice[1]

SURVEYING   T D

ENM2600   Advanced Engineering Mathematics
ENG3104   Engineering Simulations and Computations
URP4203   Urban and Regional Planning
SVY3107   Geodetic Surveying B
SVY3304   Cadastral Surveying
SVY4304   Land and Cadastral Law
SVY4309   Practice Management for Spatial Scientists

PRACTICE COURSES

SVY2903   Surveying and Spatial Science Practice
SVY3904   Surveying and Spatial Science Practice 4[1]

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1 Not offered on-campus.

Master of Advanced Engineering

🕐	**Duration**	8 units 1 year full-time or part-time equivalent
📅	**Start date**	March, July, November
📚	**Mode**	Distance education

Why study this degree?

This eight-unit degree is perfect for experienced practising engineers who want management qualifications to further their career. Available to study through distance education, the Master of Engineering enables you to travel or work while studying, allowing you to adapt your study to your life.

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 (no component lower than 6.0).
- 4-year AQF Level 8 Bachelor of Engineering degree or equivalent.
- • Students who wish to study a technical major must have completed an appropriate major in their undergraduate degree.

DEGREE STRUCTURE	UNITS
Core courses	2
plus　1 x major	4
plus　1 x project course	*2*
TOTAL	**8**

Majors

ENGINEERING MANAGEMENT　Ⓓ

You will study courses in management of technological risk and asset management, as well as examine the tools and techniques for sustainable development. You will also develop the analytical skills to evaluate innovations in technology, their impact and how to manage them.

ENGINEERING PROJECT MANAGEMENT　Ⓓ

You will gain the specific knowledge and experience to manage small and large-scale engineering projects and also learn how to manage the constraints of time, cost and scope of projects, and stakeholder management. Build on your key engineering management skills in the management of technological risk and asset management.

STRUCTURAL ENGINEERING DESIGN　Ⓓ

Develop your computer-modelling skills in structural engineering further, and explore the technology of fibre composites and code-based structural design. Discover design practice using finite element analysis, and learn how to manage technological risks and assets.

Overview of courses

CORE COURSES
ENG8103　Management of Technological Risk
ENG8104　Asset Management in an Engineering Environment

PROJECT COURSE
ENG8308　Industry Project[1]

ENGINEERING MANAGEMENT　Ⓓ
ENG8101　Technological Impact and its Management
ENG8208　Advanced Engineering Project Management
ENG8205　Technology Management Practice
ENG8207　Technological Innovation and Development

ENGINEERING PROJECT MANAGEMENT　Ⓓ
ENG8111　Project Requirements Management
ENG8208　Advanced Engineering Project Management
ENG8205　Technology Management Practice
MGT8022　Project-Based Management

STRUCTURAL ENGINEERING DESIGN　Ⓓ
CIV8801　Code-Based Structural Design
CIV8802　Advanced Prestressed Concrete
CIV8803　Mechanics and Technology of Fibre Composites
CIV8804　Advanced Design Practice using Finite Element Analysis

1　Two-unit course.

Enhance your opportunities

'I wanted a postgraduate degree that would give me a competitive edge. USQ offered me a unique masters degree that is accepted and recognised worldwide.'

Vinay Bhangdia
Master of Engineering Science

Master of Engineering Science

🕐	**Duration**	16 units 2 years full-time or part-time equivalent
⊘	**CRICOS**	067689G
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education[1]
📍	**Campus**	Toowoomba

Why study this degree?

If you want to become a professional engineer, and have a three year engineering degree but no work experience, the Master of Engineering Science will get you there. Throughout the degree there is an emphasis on practical experience, preparing you thoroughly for the engineering profession. In addition to the hands-on laboratory sessions and 60 days' industry experience, you will complete a research project and dissertation, applying all your formal knowledge to a real-world problem. The research project and dissertation can also be a stepping-stone to further research degrees, including a PhD.

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 (no component lower than 6.0)
- 3 or 4-year engineering degree in the relevant specialisation awarded by an Australian university, or equivalent
  or
- an appropriate 4-year engineering degree in a non-related specialisation, awarded by an Australian university, or equivalent.

Professional recognition

The majors of Agricultural Engineering, Civil Engineering, Electrical and Electronic Engineering, Environmental Engineering, Mechanical Engineering, Power Engineering and Structural Engineering have been accorded full accreditation at the level of professional engineer by Engineers Australia and graduates are eligible for graduate membership at the professional engineer level. The majors of Geographic Information Systems and Surveying have been accorded provisional accreditation at the level of Professional Engineer by Engineers Australia. USQ is seeking provisional accreditation by Engineers Australia for the Applied Telecommunications major.

DEGREE STRUCTURE		UNITS
7 x core courses[2]		8
plus	6 x major courses	6
plus	2 x electives	2
plus	5 x practice courses (0 units value)	
TOTAL		**16**

Majors

AGRICULTURAL ENGINEERING T D
In addition to hands-on laboratory sessions and industry experience, you will learn about agricultural materials, soil mechanics, irrigation science and hydraulics. Discover precision and smart technologies in agriculture, as well as post-harvest technologies and waste methodologies.

APPLIED TELECOMMUNICATIONS T D
You will study advanced-level applied telecommunications engineering, with a strong focus on important industry sectors, such as mine site communications, smart grid and rail communications. Advance your career in the mining and mineral processing, transport, energy, manufacturing, food processing, construction, education, or telecommunications industries.

CIVIL ENGINEERING T D
You will take on your masters dissertation and develop knowledge of soil structures and concrete structures, hydraulics, and road and street engineering. You will also examine advanced principles of structural analysis and design.

ELECTRICAL AND ELECTRONIC ENGINEERING T D
Build on your skills in managing assets, as well as technological risks, and learn about signal processing, wave propagation and electro-magnetic fields. Evaluate research literature, and explore communication systems and advanced digital communications.

ENVIRONMENTAL ENGINEERING T D
You will gain an understanding of public health engineering, environmental problem solving, soil science, and the treatment of solid and liquid waste. You will also continue to develop your knowledge of hydraulics and water resource management, in addition to undertaking your research project.

GEOGRAPHIC INFORMATION SYSTEMS T D
You will review the current technological development and its impact on the world we live in and explore web-based GIS. Complete your research dissertation and develop your knowledge of asset management, spatial analysis and modelling, and remote sensing, and evaluate data from aerial photographs and laser-scanned images.

MECHANICAL ENGINEERING T D
You will gain practical experience and study advanced principles of dynamics, system design, and fluid mechanics. Be introduced to the operation and limitations of computer-aided engineering, as well as current developments in technology and the impact in the world we live.

POWER ENGINEERING T D
Increase your knowledge of the principles and applications of power electronics, real-time systems and asset management. Develop your analytical skills by studying the performance of electrical equipment and power systems, and embark on your own research project.

STRUCTURAL ENGINEERING T D
Gain an understanding of the mechanics and technology of fibre composites, advanced applications of structural design and analysis, as well as the stability analysis of soil and concrete structures. In addition to your masters dissertation, you will also be involved in hands-on laboratory sessions and industry experience.

SURVEYING (T) (D)

Explore the size and shape of the earth through geodetic surveying, and examine the adjustment of survey computations, such as terrestrial and GPS observations. You will develop your knowledge of cadastral surveying, asset management and the development of sustainable urban design.

Overview of courses

CORE COURSES

ENG5001	Professional Skills in Engineering
ENM2600	Advanced Engineering Mathematics
ENG8208	Advanced Engineering Project Management
ENG3104	Engineering Simulations and Computations
ENG8001	Masters Dissertation A
ENG8411	Masters Dissertation B
ENG8412	Masters Dissertation C

AGRICULTURAL ENGINEERING (T) (D)

ENG8101	Technological Impact and its Management
ENV4106	Irrigation Science
ENV4107	Water Resources Engineering
ENV3104	Hydraulics II
AGR3303	Agricultural Materials and Post-Harvest Technologies
AGR4305	Agricultural Soil Mechanics

plus **two** electives and **five** practice courses[3]

APPLIED TELECOMMUNICATIONS (T) (D)

ELE3305	Computer Systems and Communications Protocols
ELE3107	Signal Processing
ELE4606	Communication Systems
ELE4605	Fields and Waves
ELE5001	Industrial Communications Protocols
ELE5002	Industrial Communications Systems

plus **two** electives and **five** practice courses[3]

CIVIL ENGINEERING (T) (D)

CIV3505	Structural Analysis
CIV3403	Geotechnical Engineering
ENV4203	Public Health Engineering
CIV5704	Road and Street Engineering
ENV3104	Hydraulics II
CIV4508	Structural Design II

plus **two** electives and **five** practice courses[3]

ELECTRICAL AND ELECTRONIC ENGINEERING (T) (D)

ELE4605	Fields and Waves
ELE2504	Electronic Design and Analysis
ELE3107	Signal Processing
ELE4607	Advanced Digital Communications
ENG8104	Asset Management in an Engineering Environment
ELE4606	Communication Systems

plus **two** electives and **five** practice courses[3]

ENVIRONMENTAL ENGINEERING (T) (D)

ENV3104	Hydraulics II
ECO8012	Methods for Sustainable Development
ENV4107	Water Resources Engineering
ENV4204	Environmental Technology
ENV5205	Solid and Liquid Waste Treatment
ENV4203	Public Health Engineering

plus **two** electives and **five** practice courses[3]

GEOGRAPHIC INFORMATION SYSTEMS (T) (D)

ENG8104	Asset Management in an Engineering Environment
GIS3405	Spatial Analysis and Modelling
GIS3406	Remote Sensing and Image Processing
ENV4204	Environmental Technology
SVY3202	Photogrammetry and Remote Sensing
GIS4407	Web Based Geographic Information System

plus **two** electives and **five** practice courses[3]

MECHANICAL ENGINEERING (T) (D)

ENG8104	Asset Management in an Engineering Environment
MEC2401	Dynamics I
MEC3303	System Design
MEC3302	Computational Mechanics in Design
MEC3403	Dynamics II
MEC3102	Fluid Mechanics

plus **two** electives and **five** practice courses[3]

POWER ENGINEERING (T) (D)

ELE3305	Computer Systems and Communications Protocols
ELE3307	Real Time Systems
ELE3805	Power Electronics Principles and Applications
ELE3803	Electrical Plant
ELE3807	Power Systems Analysis
ENG8104	Asset Management in an Engineering Environment

plus **two** electives and **five** practice courses[3]

STRUCTURAL ENGINEERING (T) (D)

CIV3505	Structural Analysis
CIV3403	Geotechnical Engineering
CIV3506	Concrete Structures
CIV4508	Structural Design II
CIV8802	Advanced Prestressed Concrete
CIV8803	Mechanics and Technology of Fibre Composites

plus **two** electives and **five** practice courses[3]

SURVEYING (T) (D)

URP4203	Urban and Regional Planning
SVY3107	Geodetic Surveying B
SVY4304	Land and Cadastral Law
ENG8104	Asset Management in an Engineering Environment
SVY4309	Practice Management for Spatial Scientists
SVY3304	Cadastral Surveying

plus **two** electives and **five** practice courses[3]

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1 This degree includes an on-campus residential school component.

2 Some courses are worth two units.

3 Elective and practice courses differ for each major. For specific course listings, please visit **usq.edu.au/engineering**

WANT TO KNOW MORE?   For more information please visit **usq.edu.au/engineering**

Graduate Certificate of Spatial Science Technology

🕐	**Duration**	4 units
0.5 year full-time
or part-time equivalent
◉	**CRICOS**	066078K
📅	**Start date**	March, July
📚	**Mode**	On-campus[1, 2], distance education
📍	**Campus**	Toowoomba

Why study this degree?

If you already hold an undergraduate qualification in another field and would like to develop or extend your knowledge in either surveying or geographic information systems, then this four-unit degree is for you.

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 (no component lower than 6.0).
- 3 or 4-year undergraduate degree or equivalent, in an approved discipline.

Further study pathway

Graduate Diploma of Spatial Science Technology

Master of Spatial Science Technology

DEGREE STRUCTURE	UNITS
1 x major	4
TOTAL	**4**

Majors

GEOGRAPHIC INFORMATION SYSTEMS T D

Your core courses will cover the basic principles of geographic information systems, including programming, geo-database design and spatial data visualisation. You can also explore aspects of land studies, remote sensing and image processing, or learn more about web-based GIS and urban regional planning.

SURVEYING T D

Expand on your previous surveying technology and methodology and gain an understanding of the equipment and methods used to carry out precise surveys to minimise and eliminate errors. You will also have the opportunity to learn about land administration, GPS systems, mining and construction surveying, or sustainable urban design and development.

Overview of courses

GEOGRAPHIC INFORMATION SYSTEMS T D

GIS1402	Geographic Information Systems
ENG8104	Asset Management in an Engineering Environment
MGT8070	Property Development

plus **one** of the following:

CSC1401	Foundation Programming
GIS3407	GIS Programming and Visualisation
GIS3405	Spatial Analysis and Modelling
GIS3406	Remote Sensing and Image Processing
GIS4407	Web Based Geographic Information System
SVY1110	Introduction to Global Positioning System
SVY3202	Photogrammetry and Remote Sensing

SURVEYING[1] T D

SVY1104	Survey Computations A
ENG8104	Asset Management in an Engineering Environment
MGT8070	Property Development

plus **one** of the following:

SVY1110	Introduction to Global Positioning System
SVY2301	Automated Surveying Systems
SVY2106	Geodetic Surveying A
SVY3304	Cadastral Surveying
SVY3107	Geodetic Surveying B
SVY3202	Photogrammetry and Remote Sensing
SVY4304	Land and Cadastral Law

1 The Graduate Certificate of Spatial Science Technology (Surveying) is not available for international on-campus students.

2 On-campus study available in Semester 1 only.
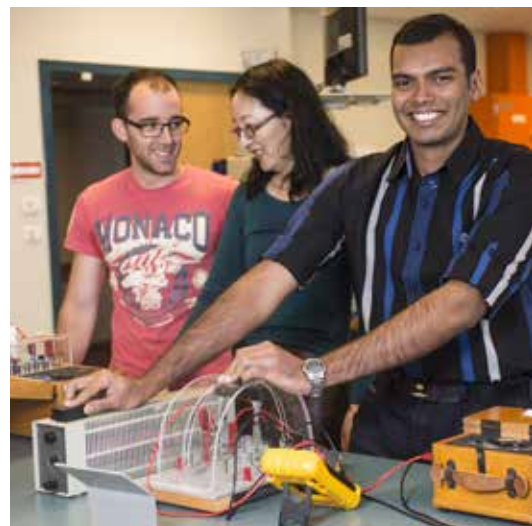
Graduate Diploma of Spatial Science Technology

🕐	**Duration**	8 units 1 year full-time or part-time equivalent
⊘	**CRICOS**	072982E
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

USQ's eight-unit Graduate Diploma of Spatial Science Technology is ideal if you have a three or four-year bachelor degree in a field other than engineering and you want to extend your knowledge in surveying and geographic information systems. You don't even need work experience to commence your postgraduate studies in this degree. This graduate diploma degree is designed for those wishing to build competencies across a broader discipline area than the Graduate Certificate of Spatial Science Technology.

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 (no component lower than 6.0).
- 3 or 4-year undergraduate degree or equivalent, in an approved discipline.

Further study pathway

Master of Spatial Science Technology

DEGREE STRUCTURE	UNITS
5 x core courses	5
plus 3 x major courses	3
TOTAL	**8**

Majors

GEOGRAPHIC INFORMATION SYSTEMS T D

Enhance your technical skills in surveying technology, and study concepts of programming, geo-database design and spatial data visualisation. You will interpret and evaluate data from aerial photographs and laser-scanned images, as well as be introduced to aspects of web-based GIS and database design, land studies, urban and regional planning and the use of sustainable resources.

SURVEYING T D

You will gain an understanding of the principles involved in determining the size and shape of the earth, and study the analysis and adjustment of survey observations and how to process the data from a variety of practical problems. Develop your knowledge of road design and sustainable urban design, mine surveying, GPS and automated surveying systems, and practices of land and cadastral law.

Overview of courses

GEOGRAPHIC INFORMATION SYSTEMS T D

GIS1402	Geographic Information Systems
ENG8001	Masters Dissertation A
ENG8104	Asset Management in an Engineering Environment
MGT8070	Property Development
CIS8010	Information Systems Project Management

Select **three** from the following:

GIS3405	Spatial Analysis and Modelling
GIS3406	Remote Sensing and Image Processing
GIS3407	GIS Programming and Visualisation
SVY3202	Photogrammetry and Remote Sensing
GIS4407	Web Based Geographic Information System
SVY1110	Introduction to Global Positioning System
SVY3200	Land Administration
URP4203	Urban and Regional Planning
SVY4309	Practice Management for Spatial Scientists
CSC1401	Foundation Programming

SURVEYING T D

SVY1104	Survey Computations A
ENG8001	Masters Dissertation A
ENG8104	Asset Management in an Engineering Environment
MGT8070	Property Development
MGT8072	Property Ownership Management

Select **three** from the following:

SVY2106	Geodetic Surveying A
SVY3107	Geodetic Surveying B
SVY2301	Automated Surveying Systems
SVY3202	Photogrammetry and Remote Sensing
SVY1110	Introduction to Global Positioning System
SVY4304	Land and Cadastral Law
SVY3200	Land Administration
SVY2302	Mine Surveying
SVY4309	Practice Management for Spatial Scientists
SVY3304	Cadastral Surveying

A surveyor's average annual salary is AUD*76752.*

MyFuture, 2014

WANT TO KNOW MORE? For more information please visit **usq.edu.au/engineering**

Master of Spatial Science Technology

🕐	**Duration**	16 units 2 years full-time or part-time equivalent
◉	**CRICOS**	081717C
📅	**Start date**	March, July
📖	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

This postgraduate degree will provide you with skills in spatial science investigations, evaluation and synthesis. It allows you to enhance your knowledge of a particular surveying or spatial science information discipline area for application, research or management purposes. You will also develop research methodology skills to complete a research project, which is a stepping-stone to further research degrees, including a PhD.

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 (no component lower than 6.0).
- 3 or 4-year undergraduate degree or equivalent, in an approved discipline.

DEGREE STRUCTURE		UNITS
8 x major courses		8
plus	2 x related discipline courses	2
plus	3 x dissertation courses	6
TOTAL		**16**

Majors

GEOGRAPHIC INFORMATION SYSTEMS 🅣 🅓

In addition to your masters dissertation, you have the option to select GIS courses, including web-based geographic information systems, land studies and photogrammetry, as well as courses from related disciplines, such as sustainable development, information systems, environmental law and technology management.

SURVEYING 🅣 🅓

Through this flexible masters degree, you have opportunity to study surveying courses, including surveying computations, geodetic surveying and photogrammetry. You will also examine principles of sustainable design and development, land and cadastral law, management technological risks, and embark on a research project.

Overview of courses

GEOGRAPHIC INFORMATION SYSTEMS 🅣 🅓

ENG8104	Asset Management in an Engineering Environment
MGT8070	Property Development
SVY3202	Photogrammetry and Remote Sensing
GIS3407	GIS Programming and Visualisation
GIS1402	Geographic Information Systems
GIS3405	Spatial Analysis and Modelling
GIS3406	Remote Sensing and Image Processing
GIS4407	Web Based Geographic Information System

plus **two** from the following:

CSC1401	Foundation Programming
SBY1110	Introduction to Global Positioning System
ENG8206	Whole of Life Facilities Management
ENG8101	Technological Impact and its Management
ENV4204	Environmental Technology
SVY4309	Practice Management for Spatial Scientists
URP4203	Urban and Regional Planning
SVY3200	Land Administration
URP3201	Sustainable Urban Design and Development
CIS8010	Information Systems Project Management
LAW2107	Environmental Law
CIS8000	Global Information Systems Strategy
ENG8103	Management of Technological Risk

DISSERTATION COURSES

ENG8001	Masters Dissertation A
ENG8411	Masters Dissertation B
ENG8002	Masters Dissertation[1]

SURVEYING 🅣 🅓

ENG8104	Asset Management in an Engineering Environment
MGT8070	Property Development
SVY3304	Cadastral Surveying
SVY3202	Photogrammetry and Remote Sensing
SVY1104	Survey Computations A
SVY1110	Introduction to Global Positioning System
SVY2106	Geodetic Surveying A
SVY3107	Geodetic Surveying B

plus **two** from the following:

SVY2105	Survey Computations B
SVY3200	Land Administration
SVY4304	Land and Cadastral Law
SVY2302	Mine Surveying
ENG8101	Technological Impact and its Management
URP3201	Sustainable Urban Design and Development
SVY4309	Practice Management for Spatial Scientists
URP4203	Urban and Regional Planning
ENG8103	Management of Technological Risk
MGT8072	Property Ownership Management
SVY2303	Construction Surveying

DISSERTATION COURSES

ENG8001	Masters Dissertation A
ENG8411	Masters Dissertation B
ENG8002	Masters Dissertation[1]

1 Four-unit course.

You may also be interested in …

For additional Engineering and Built Environment degrees, please refer to the following

RESEARCH

Want to know more?

For more information on Engineering and Built Environment or for full course listings, please visit **usq.edu.au/engineering**

Health and Community

Further your expertise and be equipped with the skills and knowledge to advance your career in a *supportive* and *stimulating* learning environment.

Study what interests you most, whether that be nursing, aged care, community health, mental health, scheduled medicines, rural and remote health, or psychology.

AUD79 605 is the USQ Nursing postgraduate median starting salary, which is *over 8% higher* than the Australian median.

Hobson Course Finder, 2014

Employment for Psychologists and Social Workers is predicted to experience *strong growth* to 2018.

Job Outlook, 2014

By 2018, employment in the Health Care and Social Assistance industry is projected to *increase by 16.3%.*

Labour Market Information Portal, 2014

Graduate Certificate of Alcohol and Drug Studies

🕐	**Duration**	4 units 1–2 years part-time
📅	**Start date**	March, July
📚	**Mode**	Distance education

Why study this degree?

The Graduate Certificate of Alcohol and Drug Studies is designed for health professionals wanting to assess substance misuse, undertake motivational interviewing and assist people through relapse prevention. Designed in conjunction with Queensland Health's Alcohol and Drug Training and Resource Unit, this award-winning degree also provides an introduction to psychoactive drugs.

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 (no component lower than 6.0).
- 3-year bachelor degree or equivalent from a recognised university.

DEGREE STRUCTURE	UNITS
Core courses	4
TOTAL	**4**

You will develop the core skills of assessment for substance misuse, including assessment and intervention methods and tools, and explore the theoretical basis of relapse prevention. Be introduced to foundation principles of motivational interviewing and learn about different drug classes, the effects of each drug type, and the rehabilitative potential for each.

Overview of courses

PSY5010 Assessment for Substance Misuse
PSY5020 Motivational Interviewing
PSY5030 Introduction to Psychoactive Drugs
PSY5040 Relapse Prevention

Graduate Certificate of Health

🕐	**Duration**	4 units 1–2 years part-time
📅	**Start date**	March, July
📚	**Mode**	Distance education

Why study this degree?

The Graduate Certificate of Health is designed to enable health professionals to extend their career and prepare for where the health industry is headed.

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 (no component lower than 6.0).
- 3-year bachelor degree in a health discipline from an Australian or internationally recognised university, or equivalent.
- Hold current registration as a health professional in Australia or a recognised international registration qualification as a health professional (where relevant).
- Hold current nursing registration with the Australian Health Professional Registration Authority[2,3].
- Evidence of certified copies of current basic life-support competency and annual medication competency certfication[2].
- Evidence of certified copies of annual medication competency certification[3].
- Evidence to demonstrate 2 years' post-registration experience[3].

Professional recognition

The Scheduled Medicines specialisation is accredited with the Nursing and Midwifery Board of Australia (NMBA) to enable graduates to achieve Scheduled Medicines endorsement.

Further study pathway

Graduate Diploma of Health

Master of Health

DEGREE STRUCTURE	UNITS
Core courses	4
TOTAL	**4**

Specialisations

You have the option to choose three courses of your own choice with approval by the Program Coordinator, or complete set courses around your chosen specialisation.

GERONTOLOGY[1] `FC` `D`
The Gerontology specialisation is for health professionals working in aged care. It is designed to help you develop knowledge and expertise in healthy ageing.

COMMUNITY HEALTH `D`
The Community Health specialisation enables health and social-wellbeing practitioners to develop the theoretical knowledge and practical skills to analyse and address human health and social wellbeing issues within a community health framework.

MENTAL HEALTH[4] `D`
The Mental Health specialisation focuses on preparing you to develop expertise in mental health care, and will enable you to work as a clinically skilled member in mental health teams.

RURAL AND REMOTE HEALTH `D`
Rural and Remote Health is designed to enable registered nurses to further develop skills and industry knowledge that will enable them to practise nursing in rural and isolated areas.

RURAL CLINICAL EDUCATION (D)

Rural Clinical Education enables health professionals to develop their knowledge and expertise to work successfully as clinical mentors, facilitators and preceptors in supporting the clinical education of students, peers and other health professionals, with the opportunity to focus on rural and non-urban settings.

SCHEDULED MEDICINES (D)

Scheduled Medicines allows you to apply the coursework to your own workplace during the course of study, making it more relevant to your own practice.

Overview of courses

CORE COURSE
HEA8001   Contexts of Practice

GERONTOLOGY[1] (FC) (D)
HEA8101   Foundations of Aged Care
HEA8102   Perspectives of Healthy Ageing
HEA8103   Management and Professional Issues in Aged Care Services

COMMUNITY HEALTH (D)
HEA8302   Cultural as a Determinant of Health
HEA8301   Foundations of Community Health
NUR8060   Health Policy Analysis and Review

MENTAL HEALTH[4] (D)
MHN5120   Advanced Mental Health Nursing
HEA8302   Cultural as a Determinant of Health
MHN5130   Counselling and Group Work

RURAL AND REMOTE HEALTH (D)
ANP5001   Introduction to Rural Practice
ANP5002   Immunisation
ANP5003   Emergency Care

RURAL CLINICAL EDUCATION (D)
EDU5221   Professional Learning
HEA8201   Introduction to Clinical Education
HEA8202   Relationships for Professional Development and Learning

SCHEDULED MEDICINES (D)
ANP8008   Diagnostics and Assessment
ANP8009   Pharmacokinetics and Pharmacology for Scheduled Medicines
ANP8010   Situational Practice: Clinical and Critical Decision Making Skills

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1 Gerontology intensive mode is offered on-campus at Fraser Coast and by distance mode.

2 Only for the Rural and Remote Health specialisation.

3 Only for the Scheduled Medicine specialisation.

4 The Mental Health specialisation includes an on-campus residential school component.

Graduate Diploma of Health

🕐	**Duration**	8 units 2–4 years part-time
📅	**Start date**	March, July
📚	**Mode**	Distance education[1]

Why study this degree?

USQ's Graduate Diploma of Health is designed for health professionals who wish to undertake specialised postgraduate health education to assist them prepare for, or extend their practices, in a range of specialty areas. Building on the Graduate Certificate of Health, this degree develops your skills, allowing you to further study at a masters level.

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 (no component lower than 6.0).
- Minimum 3-year undergraduate degree (AQFL 7) in a health discipline from an Australian or internationally recognised university, or equivalent.
- Be a health professional or working in a relevant health-related area.
- Hold current registration as a health professional in Australia or a recognised international registration qualification as a health professional[2].
- Have and produce certified copy of current basic life-support competency and annual medication competency certification[3].

Professional recognition

Students in the Rural and Remote specialisation may include Scheduled Medicine courses. The Scheduled Medicines specialisation has accreditation with the Nursing and Midwifery Board of Australia to enable graduates to apply for Scheduled Medicines endorsement.

Further study pathway

Master of Health

DEGREE STRUCTURE	UNITS
Core courses	2
plus 6 x specialisation courses	6
TOTAL	**8**

Specialisations

You have the option to choose six courses of your own choice with approval by the Program Coordinator, or complete set courses around your chosen specialisation.

ADVANCED CLINCIAL PRACTICES FOR HEALTH[4] (D)
The focus of this specialisation is to prepare health care professionals working in independent clinical practice areas in the community, such as community health centres or as practice nurses, to develop expertise in areas of chronic illness or community-related health.

COMMUNITY HEALTH (D)
This specialisation focuses on enabling experienced health and social wellbeing practitioners to develop the necessary theoretical knowledge and practical application skills. These skills will allow you to analyse and address human health and social wellbeing issues within a community health framework.

HEALTH LEADERSHIP (D)

Incorporating rural clinical education, Health Leadership focuses on the types of leadership and leadership issues from the perspective of teams. This specialisation prepares you to become a leader in your area and develop knowledge and expertise to work as a clinical mentor, facilitator and preceptor in supporting the clinical education of students, peers and other health professionals, with focus on rural and non-urban settings.

MENTAL HEALTH[1] (D)

Available for nurses and health professionals, the Mental Health specialisation develops your expertise in mental health care and enables you to work as a clinically skilled member of mental health teams in developing and established services.

GERONTOLOGY (D)

Incorporating aged care, this specialisation uses a wellness model to promote the notion of older people, or people with a disability, living as well as they can even in the face of illness. The courses are designed to enhance the knowledge and expertise of health professionals working with the older person in a variety of health settings.

RURAL AND REMOTE HEALTH[4] (D)

This specialisation has been developed for registered nurses who want to further their knowledge and advance their nursing skills in the area of rural and isolated practice. Registered nurses also have the option to incorporate courses from Scheduled Medicines within the Rural and Remote Health specialisation.

Overview of courses

CORE COURSES
HEA8001 Contexts of Practice[5]
HSC8050 Research Methodology for the Human Sciences

ADVANCED CLINICAL PRACTICES FOR HEALTH[4] (D)

select **one** of the following:
HEA8402 Pain Assessment and Management
HEA8403 Promoting Disaster Resilience
ANP5002 Immunisation Nursing[6, 7]
plus **two** of the following:
HEA8401 Contemporary Wound Management Practices
HEA8404 Sexual and Reproductive Health
HEA8405 Advanced Respiratory Care 2
ANP5002 Immunisation Nursing[6, 7]
plus **three** approved GDHH specialisation courses.

COMMUNITY HEALTH (D)

HEA8302 Culture as a Determinant of Health
HEA8301 Fundamentals of Community Health
NUR8060 Health Policy Analysis and Review
HEA8303 Community Health and Business Skills
MGT8040 Entrepreneurship, Innovation and Creativity
plus **one** elective.

HEALTH LEADERSHIP (D)

HEA8201 Introduction to Clinical Education
HEA8202 Relationships for Professional Learning and Development
ANP8003 Management in Health Care Practice
NUR8060 Health Policy Analysis and Review
MGT8037 Team Leadership
plus **one** of the following:
EDU5221 Professional Learning
        or   an elective.

MENTAL HEALTH[1] (D)

MHN5120 Advanced Mental Health Nursing 1
HEA8302 Culture as a Determinant of Health
MHN5130 Counselling and Group Work[6]
MHN5160 Advanced Mental Health Nursing 2
MHN5170 Healing and Therapeutics
NUR8340 The Law and Health Care Practice

GERONTOLOGY[5] (D)

HEA8101 Foundations of Aged Care Practices[5]
HEA8102 Perspectives of Healthy Ageing[5]
HEA8103 Management and Professional Issues in Aged Care Services[5]
HEA8104 Dementia and Behaviours of Concern
HEA8105 Palliative Care 2
plus **one** elective.

RURAL AND REMOTE[4] (D)

ANP8008 Diagnostics and Assessment
ANP8009 Pharmacokinetics and Pharmacology for Scheduled Medicines
ANP8010 Situational Practice: Clinical and Critical Decision Making Skills
ANP5001 Introduction to Rural and Remote Nursing Practice
ANP5002 Immunisation Nursing[6, 7]
ANP5003 Emergency Care

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1 The Mental Health specialisation includes an on-campus residential school component.

2 Applicants with an undergraduate relevant qualification who are not required to hold current registration for their position in the relevant health-related area may apply for assessment for entry on an individual basis.

3 For Rural and Remote specialisation incorporating Scheduled Medicines. In addition, students selecting the Scheduled Medicines courses within this specialisation must be registered as a nurse in Division One of the Nursing and Midwifery Board of Australia and must be able to demonstrate at least one year of full-time clinical experience. Applicants must provide a detailed CV, including education, clinical experience, professional development, and full-time equivalent for each employer. USQ requires written confirmation that the applicant is currently practising as a registered nurse (RN) and can complete required hours of clinical mentorship in their workplace. These courses are only available for students from Australia.

4 There is a compulsory clinical requirement.

5 Available on-campus at USQ Fraser Coast only.

6 Compulsory clinical or residential school component.

7 ANP5002 is only available to students who hold current nursing registration with the Australian Health Professional Registration Authority (AHPRA) and are located in Australia.

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

Job Outlook, 2014

Postgraduate Diploma of Professional Psychology

🕐	**Duration**	8 units 1 year full-time or part-time equivalent
✓	**CRICOS**	075024E
📅	**Start date**	March
📚	**Mode**	On-campus[1]
📍	**Campus**	Springfield

Why study this degree?

If you have you already completed a four-year psychology degree and are looking to obtain full registration with the Psychology Board of Australia, then USQ's Postgraduate Diploma of Professional Psychology, along with an extra year of supervised practice in the workplace, has been designed to get you into the workplace as a practising psychologist.

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 7.0 or equivalent (no component lower than 7.0).
- Completed an Australian Psychology Accreditation Council –(APAC)-accredited 4-year sequence in psychology within the last 10 years.
- Be eligible for provisional registration as a psychologist with the Psychology Board of Australia.
- Provide 2 satisfactory referee reports.
- Be assessed in a face-to-face or via a teleconferencing interview with a panel of departmental staff.

Professional recognition

This degree is provisionally accredited by the Australian Psychology Accreditation Council (APAC) as a fifth-year degree in psychology. Graduates will be eligible to apply for general registration with the Psychology Board of Australia after a further one year of full-time supervised practice. Graduates will also be able to apply for full membership to the Australian Psychological Society after a period of supervised practice.

Practical experience

You are required to accumulate 300 hours of practical experience, with an additional 40 hours of supervision from a registered psychologist.

DEGREE STRUCTURE	UNITS
Core courses	5
plus 1 x elective	1
plus 2 x practical experience courses	2
TOTAL	**8**

Develop your interviewing and report-writing skills, as well as your cultural competency and professional ethics. You will focus on discipline knowledge and intervention strategies, and learn about the physical and emotional development encountered by people in different stages of their life. Be introduced to a wide variety of methodological and statistical techniques which will assist you in evaluating treatment efficiency and overall clinical practices.

Overview of courses

CORE COURSES[1]
PSY5110   Ethical, Legal and Professional Issues
PSY5140   Comprehensive Psychological Assessment
PSY5145   Intervention Strategies
PSY5050   Research Methods for Practitioners
PSY5060   Practice Across the Lifespan
plus **one** elective from the following:
PSY5030   Introduction to Psychoactive Drugs
PSY5040   Relapse Prevention

PRACTICAL COURSES
PSY5130   Psychology Practicum 1[2]
PSY5230   Psychology Practicum 2[2]

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1 All courses are offered as on-campus Saturday workshops.

2 Students are required to accrue a minimum of 300 hours of practical experience, with an additional minimum of 40 hours of supervision from a registered psychologist.

Master of Health

	Duration	12 units 3–5 years part-time
	Start date	March, July
	Mode	Distance education[1]

Why study this degree?

USQ's Master of Health is designed for health professionals who wish to undertake specialised postgraduate health education to assist them prepare for, or extend their practice in a range of speciality areas. It extends and provides depth in selected areas of specialisation, providing busy health professionals with the opportunity to develop and extend their skills and knowledge. In addition, students will also undertake research training to qualify them to apply for further advanced 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 (no component lower than 6.0).
- Minimum 3-year undergraduate degree (AQFL 7) in a health discipline from an Australian or internationally recognised university, or equivalent.
- Be a health professional or working in a relevant health-related area.
- Hold current registration as a health professional in Australia or a recognised international registration qualification as a health professional[2].
- Have and produce certified copy of current basic life-support competency and annual medication competency certification[3].

Professional recognition

Students in the Rural and Remote specialisation may include the Scheduled Medicines courses. The Scheduled Medicines specialisation is accredited with the Nursing and Midwifery Board of Australia (NMBA) to enable graduates to apply for Scheduled Medicines endorsement.

DEGREE STRUCTURE	UNITS
Core courses	5
plus 6 x specialisation courses	6
plus 1 x elective	1
TOTAL	12

Specialisations

You have the option to choose six courses and one elective of your own choice with approval by the Program Coordinator, or complete set courses around your chosen specialisation.

ADVANCED CLINICAL PRACTICES FOR HEALTH[4] (D)

This specialisation will prepare health care professionals working in independent clinical practice areas within the community. This degree also offers you the opportunity to develop your expertise to promote resilience related to disaster experiences.

COMMUNITY HEALTH (D)

The Community Health specialisation enables experienced health and social wellbeing practitioners to develop the necessary theoretical knowledge and practical application skills to analyse and address human health and social wellbeing issues within a community health framework.

HEALTH LEADERSHIP (D)

The development of types of leadership and leadership issues from the perspective of teams is an essential component of health leadership. This specialisation develops the knowledge of health professionals to work effectively as clinical mentors, facilitators and preceptors in supporting the clinical education of students, peers and other health professionals, with a focus on rural and non-urban settings.

MENTAL HEALTH[1] (D)

Open to health professional who want to extend their expertise in mental health, this specialisation prepares you to develop expertise in mental health care and enables you to work as a clinically skilled member of mental health teams in developing and established services.

GERONTOLOGY (D)

This specialisation focuses on the broader perspective to address quality of life care for people with disabilities, as well as the elderly. It is designed to enhance the knowledge and expertise of health professionals working with the older person in a variety of health settings.

RURAL AND REMOTE HEALTH[3, 4] (D)

This is an ideal specialisation for registered nurses wishing to further their knowledge and advance their nursing skills in rural and isolated practice. You have the option to incorporate Scheduled Medicines courses to further advance your knowledge.

Overview of courses

CORE COURSES
HEA8001   Contexts of Practice[5]
HSC8050   Research Methodology for the Human Sciences
HSC8060   Research Project Design
HSC8070   Health Masters Project A
HSC8080   Health Masters Project B

ADVANCED CLINICAL PRACTICES FOR HEALTH[4] (D)

select one of the following:
HEA8402   Pain Assessment and Management
HEA8403   Promoting Disaster Resilience
ANP5002   Immunisation Nursing[4]
plus two of the following:
ANP5002   Immunisation Nursing[4]
HEA8401   Contemporary Wound Management Practices
HEA8404   Sexual and Reproductive Health
HEA8405   Advanced Respiratory Care 2
plus four approved specialisation courses.

COMMUNITY HEALTH (D)

HEA8302   Culture as a Determinant of Health
HEA8301   Fundamentals of Community Health
NUR8060   Health Policy Analysis and Review
HEA8303   Community Health and Business Skills 2
MGT8040   Entrepreneurship, Innovation and Creativity
plus two electives.

HEALTH LEADERSHIP (D)

HEA8201	Introduction to Clinical Education
HEA8202	Relationships for Professional Learning and Development
EDU5221	Professional Learning
ANP8003	Management in Health Care Practice
NUR8060	Health Policy Analysis and Review
MGT8037	Team Leadership

plus **one** elective.

MENTAL HEALTH[1] (D)

MHN5120	Advanced Mental Health Nursing 1
HEA8302	Culture as a Determinant of Health
MHN5130	Counselling and Group Work[1]
MHN5160	Advanced Mental Health Nursing 2
MHN5170	Healing and Therapeutics
NUR8340	The Law and Health Care Practice

plus **one** elective.

GERONTOLOGY (D)

HEA8101	Foundations of Aged Care Practices[5]
HEA8102	Perspectives of Healthy Ageing[5]
HEA8103	Management and Professional Issues in Aged Care Services[5]
HEA8104	Dementia and Behaviours of Concern
HEA8105	Palliative Care 2

plus **two** electives.

RURAL AND REMOTE[3, 4] (D)

ANP8008	Diagnostics and Assessment
ANP8009	Pharmacokinetics and Pharmacology for Scheduled Medicines
ANP8010	Situational Practice: Clinical and Critical Decision Making Skills
ANP5001	Introduction to Rural and Remote Nursing Practice
ANP5002	Immunisation Nursing[4]
ANP5003	Emergency Care

plus **one** elective.

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1 The Mental Health specialisation includes an on-campus residential school component.

2 Applicants with an undergraduate relevant qualification who are not required to hold current registration for their position in the relevant health-related area may apply for assessment for entry on an individual basis.

3 For Rural and Remote specialisation incorporating Scheduled Medicines. In addition, students selecting the scheduled medicines courses within this specialisation must be registered as a nurse in Division One of the Nursing and Midwifery Board of Australia and must be able to demonstrate at least one year of full-time clinical experience. Applicants must provide a detailed CV, including education, clinical experience, professional development, and full-time equivalent for each employer. USQ requires written confirmation that the applicant is currently practising as a registered nurse (RN) and can complete required hours of clinical mentorship in their workplace. These courses are only available for students from Australia.

4 There is a compulsory clinical requirement.

5 Available on-campus at USQ Fraser Coast only.

Master of Nursing

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
📅	**Start date**	March, July
📖	**Mode**	Distance education

Why study this degree?

Our Master of Nursing is designed to encourage and develop critical thinking; the degree aims to broaden your skills through studies in health care, law and cultural awareness. With a focus on professional studies, you will be enabled to identify your own objectives in consultation with our nursing academic staff. In addition, students will also undertake research training to qualify them to apply for further advanced 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 (no component lower than 6.0).
- Be a registered nurse (certified copy of your Current Annual Licence Certificate required) holding a 3-year Bachelor of Nursing degree from an Australian university, or equivalent.
- While not mandatory, it would be beneficial and preferable to have clinical experience as a registered nurse.
- A formal process of Accreditation of Prior Learning (APL) will be used to assess registered nurses, without bachelor degrees, who wish to gain entry to the degree on the basis of formal qualifications. Applicants should contact the Program Coordinator if they wish to be assessed for admission on this basis.

DEGREE STRUCTURE

	UNITS
Core courses	6
plus 3 x electives	3
plus 3 x research courses	3
TOTAL	**12**

You will gain a deeper understanding of your own clinical practice through observation and critical reflection, and also focus on health policy analysis and the legal aspects for the experienced nurse. Examine culture awareness and the impact culture can have on communities in terms of health care needs and provision. Build on your research skills and draw on your previous experiences to complete your degree.

Overview of courses

CORE COURSES

ANP8003	Management in Health Care Practice
HEA8302	Culture as a Determinant of Health
NUR8060	Health Policy Analysis and Review
HSC8050	Research Methodology for the Human Sciences
NUR8550	Professional Studies 1
NUR8340	The Law and Health Care Practice

plus **three** electives

RESEARCH COURSES

HSC8060	Research Project Design
HSC8070	Masters Project A
HSC8080	Masters Project B

WANT TO KNOW MORE? For more information please visit **usq.edu.au/health-and-community**

Master of Psychology (Clinical)

🕐	**Duration**	16 units 2 years full-time or part-time equivalent
◉	**CRICOS**	056705D
📅	**Start date**	March
📚	**Mode**	On-campus
📍	**Campus**	Toowoomba

Why study this degree?

If you want to advance your professional skills and specialise in Clinical Psychology, then USQ's Master of Psychology (Clinical) provides advanced training in psychological assessment and clinical intervention. This degree offers much of the coursework component in three, two-day workshops, for each course, spread over the semester. With a focus on rural clinical health, this degree has been developed to meet the needs of psychologists wishing to specialise in Clinical Psychology, by providing advanced training in psychological assessment, clinical intervention and a range of professional skills within a scientist-practitioner framework.

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 7.0 or equivalent (no component lower than 7.0).
- Demonstrated achievement of a minimum of Second Class Honours Division A in an Australian Psychology Accreditation Council (APAC) accredited 4-year honours degree or equivalent.
- Provide 2 satisfactory referee reports, indicating the applicant's ability to successfully undertake both the professional and research components of the degree.
- Be assessed in an interview with a panel of departmental staff as having the interpersonal skills required for professional coursework.
- Before commencing the degree, students must have General Registration with Probationary Conditions or full registration from the Psychologists Board of Australia.

Professional recognition

After a period of supervised practice, graduates may:

- apply for full registration with the Psychologists Board of Australia
- apply for general membership to the Australian Psychological Society
- apply for admission to the College of Clinical Psychology of the Australian Psychological Society.

Practical experience

You are required to accumulate a minimum of 1000 hours of practical experience, including at least 180 hours of supervision from a registered psychologist who is a member of the Australian Psychological Society Clinical College.

DEGREE STRUCTURE	UNITS
Core courses	16
TOTAL	**16**

In addition to starting your psychology masters project and clinical placement, you will develop your interviewing and report-writing skills, as well as cultural competency and professional ethics. You will also expand on your discipline knowledge, basic clinical diagnostics and assessment of individual behaviour, and gain an understanding of common psychological disorders.

Overview of courses

CORE COURSES

PSY8010	Issues and Skills in Professional Practice
PSY8040	Individual Assessment
PSY8045	Clinical Assessment and Intervention I
PSY8065	Adult Psychopathology
PSY8020	Advanced Research Techniques
PSY8050	Clinical Assessment and Intervention II
PSY8130	Practicum 1[1]
PSY8160	Psychology Masters Project A
PSY8060	Health Psychology
PSY8071	Child and Adolescent Psychopathology
PSY8140	Practicum 2[1]
PSY8170	Psychology Masters Project B[3]
PSY8151	Masters Practicum 3[1, 2]

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1 Students are required to accrue a minimum of 1000 hours of practicum experience, including at least 180 hours of supervision from a registered psychologist who is a member of the Australian Psychological Society Clinical College.

2 Two-unit course.

3 Three-unit course.

Master of Psychology/PhD (Clinical Psychology)

🕐	**Duration**	32 units 4 years full-time or part-time equivalent
◉	**CRICOS**	086303G
📅	**Start date**	March, July
📚	**Mode**	On-campus
📍	**Campus**	Toowoomba

Why study this degree?

If you want to advance your professional and academic skills and specialise in Clinical Psychology, then USQ's Master of Psychology/PhD (Clinical Psychology) provides advanced training in psychological assessment and clinical intervention, combined with a high level of research knowledge and skills the PhD supplies.

Through your studies, you will become a specialist psychologist with an in-depth knowledge to tackle emerging and current themes in the mental wellbeing of your clients. Including coursework, research and 1200 hours of practical experience, your studies will allow you to explore numerous topics.

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 7.0 or equivalent (no component lower than 7.0).
- Completed the first year of USQ's Master of Psychology (Clinical), or other APAC-accredited degree, with a GPA of 6.0 or higher.
- Submit a dissertation proposal.

Professional recognition

As a graduate of the Master of Psychology/PhD (Clinical Psychology) you can apply for general registration with the Psychology Board of Australia, and full membership to the Australian Psychological Society.

In addition, you can apply for Clinical Psychology endorsement with the Psychology Board of Australia after a period of supervised practice, and admission to the College of Clinical Psychology of the Australian Psychological Society after a period of supervised practice.

Practical experience

You are required to accumulate a minimum of 1200 hours of practical experience, with at least 180 hours of that being supervised by a registered psychologist who is a member of the Australian Psychological Society Clinical College.

DEGREE STRUCTURE	UNITS
Coursework courses	7
Practice courses	1
Research courses	22
TOTAL	**32**

Some of the topics you will study include individual and group clinical intervention, diagnostic interview skills in complex clinical presentations, and expert research skills in interpretation and analysis.

Overview of courses

COURSEWORK COURSES

PSY8010	Issues and Skills in Professional Practice
PSY8040	Individual Assessment
PSY8045	Clinical Intervention
PSY8050	Advanced Clinical Intervention
PSY8060	Health Psychology
PSY8065	Adult Psychopathology
PSY8071	Child and Adolescent Psychopathology

PRACTICE COURSES

PSY8130	Practicum 1
PSY8140	Practicum 2
PSY8150	Practicum 3

RESEARCH COURSES

PSY8020	Advanced Research Techniques
PSY9152	Clinical Psychology Practicum Case Studies
PSY9160	Clinical Psychology Masters Project A[2]
PSY9170	Clinical Psychology Masters Project B[2]
RES9503	Doctor of Philosophy Studies[3]

1 PSY9152 Clinical Psychology Practicum Case Studies is a research course that directly relates to the practicum experience.

2 Two-unit course.

3 16-unit course.

You may also be interested in …

For additional Health and Community degrees, please refer to the following:

RESEARCH

Want to know more?

For more information on Health and Community, please visit **usq.edu.au/health-and-community**

A USQ Psychology degree
can lead to many exciting opportunities.

Identify which degree is right for you.

Bachelor of Science (Psychology)

3 years or part-time equivalent
USQ Toowoomba and distance education

Bachelor of Science (Honours) (Psychology)

1 year or part-time equivalent
USQ Toowoomba and distance education

Bachelor of Psychology (Honours)

4 years or part-time equivalent
USQ Springfield

Registration as a provisional psychologist

*An additional one year internship and completion of a national exam is required after completing the Postgraduate Diploma of Professional Psychology.

Master of Psychology/PhD (Clinical Psychology)

4 years or part-time equivalent
USQ Toowoomba

Postgraduate Diploma of Professional Psychology*

1 year or part-time equivalent
USQ Springfield

General registration

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 percent 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 Creative Arts

Develop **advanced skills** in corporate communication, editing and publishing, professional studies, humanities and communication or creative arts. USQ has a broad range of areas to study in humanities and creative areas; you will find just the right degree to **increase** and **broaden your expertise** and further your successful career in the arts industry.

If you are planning on working and studying at the same time, our Professional Studies degrees gives you the opportunity to **further your career** and gain postgraduate qualifications by developing a workplace based research project that will develop your expertise in your professional field whilst benefiting your current place of employment.

Humanities graduates with a graduate certificate/diploma enjoy a median starting salary of **AUD68 000** which is **over 27% more** than bachelor degree graduates.

Graduate Careers, 2014

Our Communication postgraduates have **better overall satisfaction** when compared with other Australian institutions.

Hobsons Course Finder, 2014

Graduate Certificate of Editing and Publishing

🕐	**Duration**	4 units 1 year part-time[1]
📅	**Start date**	March
📚	**Mode**	Distance education

Why study this degree?

Our Graduate Certificate of Editing and Publishing will equip you with the technical skills, and an understanding of the legal and ethical constraints and editorial processes necessary for a successful career in print and digital editing and publishing.

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.

Further study pathway

Master of Arts

DEGREE STRUCTURE	UNITS
Core courses	4
TOTAL	**4**

In this degree, you will gain the skills needed to be a successful editor. As well as developing your proofreading, copy editing and structural editing techniques, you will learn to identify readable and effective format and design, along with a focus on legal and ethical concerns. Discover the importance of professional communication, and how to work effectively with the publishing team, including authors, designers and digital publishing professionals.

Overview of courses

CORE COURSES
PUB5001   Introduction to Editing and Publishing
PUB5002   Writing for Editors: Basic
PUB5003   Editing Practice
PUB5004   Writing for Editors: Advanced

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1 There is no Semester 2 intake for this degree.

Graduate Certificate of Professional Studies

🕐	**Duration**	4 units 0.5 year full-time or part-time equivalent
📅	**Start date**	March, July, November
📚	**Mode**	Distance education

Why study this degree?

The Graduate Certificate of Professional Studies is specifically designed so that you can develop your professional expertise and gain a postgraduate qualification which leverages your experiences in your current employment position.

You will combine your studies with workplace-based projects and research in your current employment position, leading to benefits for both you and your workplace. Professional Studies is a modern way of opening up university learning opportunities and qualifications for busy professionals.

Entry requirements

- Minimum of IELTS 6.5 or equivalent.
- 3-year bachelor degree from an Australian university, or equivalent *plus*
- have the equivalent of at least 3 years' experience in their field of professional practice[1]
- Additional entry requirements are needed for this degree. Please see **usq.edu.au/study** for more information.

Further study pathway

Master of Professional Studies

DEGREE STRUCTURE	UNITS
2 x compulsory courses	4
TOTAL	**4**

In this degree, you will learn how to critically review literature to address theoretical and practical questions and issues in your professional workplace. You will be required to design and implement a work-based project to further investigate your unique workplace questions and issues.

By completing the Graduate Certificate of Professional Studies, you will gain a postgraduate qualification which demonstrates your high level of expertise in your profession, and makes a significant contribution to your organisation and your own personal and professional development.

Overview of courses

CORE COURSES
WRP8000   Fundamentals of Professional Studies[2]
WRP8010   Work-based Research Project A[2]

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1 Significant experience in a profession or a combination of experience and other tertiary award will be considered in gaining entrance to the degree.

2 Two-unit course.

Master of Arts

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
✔	**CRICOS**	081818J
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education, online
📍	**Campus**	Toowoomba

Why study this degree?

USQ's Master of Arts will allow you to gain advanced awareness, understanding and appreciation of the complexities of human thought, expression and behaviour in your chosen areas of study. You will develop your capacity for research and scholarship at a higher level and will enhance your personal, cultural, creative and intellectual capacities.

By choosing one of four specialisation areas, you will focus your research and learning in your area of interest and further enhance your expertise and creative passion.

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum IELTS 6.5 or equivalent (no component lower than 6.0).
- 3-year bachelor degree with a minimum GPA of 5.0 or equivalent professional experience[1].

NOTE
Non-USQ applicants may occasionally also be required to submit portfolios, samples of work, or attend an interview or audition, as appropriate.

4-UNIT DISSERTATION STRAND

DEGREE STRUCTURE	UNITS
Coursework courses	8
plus 2 x dissertation courses[2]	4
TOTAL	**12**

6-UNIT DISSERTATION STRAND

DEGREE STRUCTURE	UNITS
Coursework courses	6
plus 3 x dissertation courses[2]	6
TOTAL	**12**

Majors

CORPORATE COMMUNICATION D OL
Strengthen your career prospects as a skilled public relations practitioner in the areas of strategic corporate and organisational communication, crisis management and community consultation in your coursework and professional development projects. Your research will allow you to focus on a major corporate communications project which will be a great addition to your portfolio.

CREATIVE ARTS T OL
You will have the opportunity to undertake a specialised project in film, television and radio, music, theatre or visual arts. To cater to your interests, you will be able to focus on your area of expertise through studio time and targeted supervision.

EDITING AND PUBLISHING OL
Extend your present qualifications and experience within the publishing industry, with an additional focus on ethical, management and legal elements of professional editing and publishing. Your complementary research project provides the opportunity to produce a large-scale editing and publishing project to further enhance your portfolio.

HUMANITIES AND COMMUNICATION T OL
Delve into communication and media studies, English literature, history, international relations, journalism, or social sciences in your own research project. This major allows you to develop research skills in your area of expertise.

Overview of courses

CORPORATE COMMUNICATION

COURSEWORK COURSES
PRL5000	Corporate Communication
PRL5004	Professional Communication
PRL5002	Strategic Issues and Crisis Management
MGT8037	Team Leadership
PRL8005	Management Communication
PRL8003	Strategic Communication Planning
PRL8007	Community Participation

plus **one** of the following courses:
ACC5502	Accounting and Financial Management
MGT8002	Strategic Management
MGT8033	Leading Organisational Change
MGT8038	Leadership Development
MGT8039	Strategic Leadership

DISSERTATION COURSES
MAR8001	Dissertation A (Masters)[2]
MAR8002	Dissertation B (Masters)[2]

CREATIVE ARTS T OL
4-UNIT DISSERTATION STRAND
COURSEWORK COURSES
BCA8002   Research Methods in Studio Practice (Masters)
BCA8000   Aesthetic Dimensions
BCA8001   Critical and Creative Thinking
plus **five** of the following:
CMS8006   OzFilm: Image and Industry (Masters)
MAR8006   Guided Studies A
MAR8007   Guided Studies B
MMS8000   New Media Theory and Practice[3]
MMS8001   Advanced Media Industry Business Skills[3]
MUI8002   Contemporary Music Theory and Analysis (Masters)
MUI8003   Advanced Guided Studio Practice (Masters)
THE8001   Shakespearean Negotiations (Masters)
THE8002   The Body: Representation and Imposition (Masters)
VIS8010   Studio Workshop and Theory Development (Masters)
VIS8011   Aesthetic Theory (Masters)

DISSERTATION COURSES
select **one** of the following:
MAR8001   Dissertation A (Masters)[2]
MAR8003   Masters Project A[2]
plus **one** of the following:
MAR8002   Dissertation B (Masters)[2]
MAR8004   Masters Project B[2]

CREATIVE ARTS
6-UNIT DISSERTATION STRAND
COURSEWORK COURSES
BCA8002   Research Methods in Studio Practice (Masters)
BCA8000   Aesthetic Dimensions
BCA8001   Critical and Creative Thinking
plus **three** of the following:
CMS8006   OzFilm: Image and Industry (Masters)
MAR8006   Guided Studies A
MAR8007   Guided Studies B
MMS8000   New Media Theory and Practice[3]
MMS8001   Advanced Media Industry Business Skills[3]
MUI8002   Contemporary Music Theory and Analysis (Masters)
MUI8003   Advanced Guided Studio Practice (Masters)
THE8001   Shakespearean Negotiations (Masters)
THE8002   The Body: Representation and Imposition (Masters)
VIS8010   Studio Workshop and Theory Development (Masters)
VIS8011   Aesthetic Theory (Masters)

DISSERTATION COURSES
MAR8001   Dissertation A (Masters)[2]
MAR8002   Dissertation B (Masters)[2]
MAR8008   Dissertation C (Masters)[2]

EDITING AND PUBLISHING
COURSEWORK COURSES
PUB5001   Introduction to Editing and Publishing
PUB5002   Writing for Editors: Basic
PUB5003   Editing Practice
PUB5004   Writing for Editors: Advanced
PUB5005   Publishing and Production Management
PUB5006   Issues in Publishing and Technology
PUB8001   Publishing and Production Management Project
BCA8001   Critical and Creative Thinking

DISSERTATION COURSES
MAR8001   Dissertation A (Masters)[2]
MAR8002   Dissertation B (Masters)[2]

HUMANITIES AND COMMUNICATION
4-UNIT DISSERTATION STRAND
COURSEWORK COURSES
HMT4005   Research Design
plus **seven** of the following:
CMS8006   OzFilm: Image and Industry (Masters)
CWR8001   Advanced Writing Workshop (Masters)
ENL8007   Critical Theory: Pure and Applied (Masters)
ENL8013   Transnational Literature (Masters)
ENL8014   The Madwoman and the Medusa:
              Women's Writing since the 19th Century (Masters)
HIS8004   European Women's History (Masters)
HIS8001   War and Society (Masters)
HIS8002   Themes in Transnational History (Masters)
INR8010   International Relations: Guided Topics (Masters)
INR8011   Australia and Asia – Issues (Masters)
JRN8001   Analytical and Opinion Writing (Masters)
JRN8004   Specialised Reporting (Masters)
MAR8006   Guided Studies A
MAR8007   Guided Studies B
PRL5000   Corporate Communication
PRL5002   Strategic Issues and Crisis Management
PRL5004   Professional Communication
PRL8005   Management Communication
PRL8003   Strategic Communication Planning
PRL8007   Community Participation
SOC8000   Identity, Self and Society
SOC8001   Islam and the West
THE8001   Shakespeare Negotiations (Masters)

DISSERTATION COURSES
MAR8001   Dissertation A (Masters)[2]
MAR8002   Dissertation B (Masters)[2]

90% of Australians strongly agree that *artists make an important contribution* to Australian society.

Australia Council of the Arts, 2014

**HUMANITIES AND COMMUNICATION
6-UNIT DISSERTATION STRAND**

COURSEWORK COURSES

MGT8037 Team Leadership

plus **five** of the following:

CMS8006 OzFilm: Image and Industry (Masters)

CWR8001 Advanced Writing Workshop (Masters)

ENL8007 Critical Theory: Pure and Applied (Masters)

ENL8013 Transnational Literature (Masters)

ENL8014 The Madwoman and the Medusa:
Women's Writing since the 19th Century (Masters)

HIS8004 European Women's History (Masters)

HIS8001 War and Society (Masters)

HIS8002 Themes in Transnational History (Masters)

INR8010 International Relations: Guided Topics (Masters)

INR8011 Australia and Asia – Issues (Masters)

JRN8001 Analytical and Opinion Writing (Masters)

JRN8004 Specialised Reporting (Masters)

MAR8006 Guided Studies A

MAR8007 Guided Studies B

PRL5000 Corporate Communication

PRL5002 Strategic Issues and Crisis Management

PRL5004 Professional Communication

PRL8005 Management Communication

PRL8003 Strategic Communication Planning

PRL8007 Community Participation

SOC8000 Identity, Self and Society

SOC8001 Islam and the West

THE8001 Shakespeare Negotiations (Masters)

DISSERTATION COURSES

MAR8001 Dissertation A (Masters)[2]

MAR8002 Dissertation B (Masters)[2]

MAR8008 Dissertation C (Masters)[2]

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1 Significant experience in a profession or a combination of experience and other tertiary awards will be considered in gaining entrance to the degree.

2 Two-unit course.

3 Only available on-campus at Springfield.

Upgrade your skills

'My masters degree has definitely helped my career. The skills I have acquired have helped me to be more analytical and perform at a higher level.'

Samantha Metzroth
Master of Professional Studies

Master of Professional Studies

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
📅	**Start date**	March, July, November
📚	**Mode**	Distance education

Why study this degree?

Combine full-time postgraduate study with full-time professional employment by studying our Master of Professional Studies degree. This degree is specifically designed for you to develop your expertise and gain a postgraduate qualification, using your extensive experience in your current employment position. You will be able to combine your studies with work-based projects and research in your professional field, leading to benefits for both you and your workplace.

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum IELTS 6.5 or equivalent (no component lower than 6.0).
- Admission by online application and interview[1].
- 3-year bachelor degree or equivalent
  plus
- at least 5 years' experience in their field.

NOTE

Significant experience in a profession or a combination of experience and other tertiary award will be considered in gaining entrance to the degree.

Full-time Journalists and other Writers in Australia earn an average median salary of AUD *78 000.*

Job Outlook, 2014

Further study pathway

Doctor of Professional Studies

Doctor of Philosophy

DEGREE STRUCTURE		UNITS
Core courses		2
plus	4–10 units of workplace-based project courses	4–10
plus	optional elective postgraduate coursework units	Up to 4
Optional publishable article		2
TOTAL		**12**

Your study will develop your ability for analytical, critical and creative thinking in workplace applications. You will be able to demonstrate a high level of skill in identifying, choosing and implementing procedures appropriate for addressing various scenarios.

By completing the Master of Professional Studies, you will gain a postgraduate qualification illustrating the high level of expertise you have gained in your profession, make a contribution to your organisation, and to your own personal and professional development.

Overview of courses

CORE COURSES

WRP8000 Fundamentals of Professional Studies[2]
WRP8010 Work-based Research Project A[2]
WRP8011 Work-based Research Project B[2]
WRP8012 Work-based Research Project C[2]
WRP8013 Work-based Research Project D[2]
WRP8020 Work-based Research: Publishable Paper[2]

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1 This degree is designed for people who are engaged in employment who wish to combine work and study.

2 Two-unit course.

You may also be interested in …

For additional Humanities and Creative Arts degrees, please refer to the following:

RESEARCH

- Doctor of Professional Studies on page 89
- Doctor of Philosophy on page 91

Want to know more?

For more information on Humanities and Creative Arts, please visit **usq.edu.au/study**

Information Technology

Information technology is one of the most exciting areas of employment with work available in a *variety* of industries.

Designed with the workplace in mind, you are guaranteed to be prepared to advance or commence a career in the information technology industry.

With USQ's Master of Computing Technology, you can *enhance* your computer skills and build on the knowledge from your previous computing studies, or you can *expand* your career prospects and gain a *professional qualification* in computing, *without prior computing study.*

A number of USQ's postgraduate Information Technology degrees are *professionally accredited* with the Australian Computer Society (ACS) and are internationally recognised through the Seoul Accord.

Employment for ICT Managers is predicted to *grow very strongly* to 2018.

Job Outlook, 2014

USQ's computing and information technology postgraduate median starting salary is

AUD *110 360*

which is *over 8% higher* than all Australian graduates.

Hobsons Course Finder, 2015

Graduate Diploma of Information Technology

🕐	**Duration**	8 units 1 year full-time or part-time equivalent
◉	**CRICOS**	066137D
📅	**Start date**	March, July, November
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

The Graduate Diploma of Information Technology is great for students from disciplines other than computing or information systems to gain professional qualifications in computing. USQ's Information Technology degrees are flexible and relevant to the ever-changing IT environment. As a graduate, you will become a better problem-solver and innovative thinker.

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 (no component lower than 5.5).
- 3-year bachelor degree or equivalent from a recognised university in an area other than computing
  or
- an equivalent qualification or relevant work experience.

Further study pathway

Master of Computing

Master of Computing Technology

DEGREE STRUCTURE	UNITS
Core courses	2
plus 6 x electives	6
TOTAL	**8**

The core courses will introduce you to the basic concepts of information systems, software engineering, foundation programming, and discrete mathematics, which provide an understanding of algorithms and data structures used in computing.

Your elective courses will cover topics, such as mobile internet technology, network design and analysis, comparative programming languages, and high-performance numerical computing, to name a few.

Overview of courses

CORE COURSES
CIS1000   Information Systems Concepts
CSC1401   Foundation Programming

ELECTIVES
Select at least **four** from the following:
CSC8500   Advanced Relational Database
CSC8503   Principles of Programming Languages
CSC8507   Networking Technologies
CSC8512   Advanced System Administration
CSC8513   Network Performance Analysis
CSC8527   Scaling and Connecting Networks
Select at most **two** from the following:
MAT1101   Discrete Mathematics for Computing
CSC2401   Algorithms and Data Structures
CSC2402   Object-Oriented Programming in C++
CSC2404   Operating Systems
CSC2406   Web Technology
CSC2407   Introduction to Software Engineering
CSC2408   Software Development Tools
MAT2409   High Performance Numerical Computing

Graduate outcomes

'I am very interested in network security, and studying the courses related to this field. I plan to work as an information technology security consultant when I finish my degree.'

Dheeraj Nadimpalli
Master of Computing Technology (Extended)

Master of Computing

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
✓	**CRICOS**	066847G
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

If you have already studied a computing degree and you want to enhance your professional skills, then this is the degree for you. The Master of Computing is designed to add to your current knowledge and skills. You can choose to study computing in a different area or higher level than your undergraduate degree.

If you choose to do further research, you will have the opportunity to study a four-unit research project which will qualify you for PhD studies.

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 (no component lower than 6.0).
• 3-year bachelor degree from a recognised university in the field of computing or equivalent
  or
• USQ Graduate Diploma of Information Technology, or equivalent.

Professional recognition

The Master of Computing is accredited at professional level by the Australian Computer Society. It is also recognised in other countries through the Seoul Accord.

DEGREE STRUCTURE	UNITS
Coursework courses	8
plus 1 x research project	4
TOTAL	**12**

You will develop your knowledge of network fundamentals, including routing and design, and be introduced to security administration, advanced programming in Java, database design, and wireless technology. Explore XML, web data management, mobile systems, and embark on your research project.

In addition to completing your research project, you can also select courses which allow you to build on your skills in database systems, wireless communications, or give you an overview of the implementation of security services based on cryptography.

Overview of courses

COURSEWORK COURSES

Select at least **four** of the following courses:
CSC3407   Network Fundamentals and Routing
CSC3412   System and Security Administration
CSC3400   Database Systems
CSC3413   Network Design and Analysis
CSC3427   Switching, Wireless and WAN Technologies

Select at least **four** of the following courses:
CSC8407   Wireless and Internet Technology
CSC8416   Advanced Programming in Java
CSC8417   Advanced Web Data Management
CSC8419   Cryptography and Security
CSC8480   Computing Complementary Studies A
CSC8421   Network Security
CSC8409   XML and Semantic Web Services
CSC8411   Independent Studies in Computing/Mathematics/Statistics B
CSC8415   Computer Network Programming
CSC8420   Mobile Systems
CSC8490   Computing Complementary Studies B

RESEARCH PROJECT COURSES
MSC8001   Research Project I[1]
MSC8002   Research Project II[1]

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1 Two-unit course.

Master of Computing Technology

⏱	**Duration**	16 units 2 years full-time or part-time equivalent
⊘	**CRICOS**	083407A
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

The Master of Computing Technology is designed with industry in mind. If you have completed an undergraduate degree in any discipline and you want to work in computing, this degree will meet both your academic and vocational needs. You will gain skills and knowledge in key areas of computing, including networking and system security, software and the Web.

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 (no component lower than 5.5).
- 3-year bachelor degree from a recognised university, or equivalent
  plus
- introductory knowledge of computing.

Professional recognition

The Master of Computing Technology has conditional accreditation at the Professional level by the Australian Computer Society and, through the Seoul Accord, is recognised in other countries.

DEGREE STRUCTURE	UNITS
Major courses	10
plus 1 x research project	4
plus 2 x electives	2
TOTAL	**16**

Majors

NETWORKING AND SYSTEM SECURITY   T D

Learn the fundamental concepts of networking and routing, including design and analysis, and methods of implementing network security based on cryptography. You will discover the flexibility and security of local area networks, WAN technologies, and wireless communication. Increase your knowledge of computer system design and advanced web data management.

SOFTWARE AND THE WEB   T D

You will be introduced to software engineering and development tools, as well as examine basic principles of networking, routing, database design and query processing. Explore the structure of programming languages, the techniques of object-oriented programming in Java, and the theoretical and practical aspects related to mobile devices.

Overview of courses

NETWORKING AND SYSTEM SECURITY MAJOR   T D

CSC2402	Object-Oriented Programming in C++
CSC2408	Software Development Tools
CSC8512	Advanced System Administration
CSC8507	Networking Technologies
CSC8513	Network Performance Analysis
CSC8527	Scaling and Connecting Networks
CSC8407	Wireless and Internet Technology
CSC8421	Network Security
CSC8415	Computer Network Programming
CSC8419	Cryptography and Security
MSC8001	Research Project I[1,2]
MSC8002	Research Project II[1,2]

plus **two** courses from Group 1, Group 2, or Group 3 courses

SOFTWARE AND THE WEB MAJOR   T D

CSC2406	Web Technology
CSC2407	Introduction to Software Engineering
CSC2408	Software Development Tools
CSC8500	Advanced Relational Database Design and Technology
CSC8503	Principles of Programming Languages
CSC8507	Networking Technologies
CSC8409	XML and Semantic Web Services
CSC8416	Advanced Programming in Java
CSC8417	Advanced Web Data Management
CSC8420	Mobile Systems
MSC8001	Research Project I[1,2]
MSC8002	Research Project II[1,2]

plus **two** courses from Group 1, Group 2, or Group 3 courses

1 Enrolment into the courses MSC8001 and MSC8002 are subject to availability of research projects and approval from project supervisors.

2 Two-unit courses.

You may also be interested in …

For additional Information Technology degrees, please refer to the following:

RESEARCH

Want to know more?

For more information on Information Technology or for full course listings, please visit **usq.edu.au/it**

Law and Justice

A USQ law degree will lead to *opportunities to practise law around the world.* A law degree can also prepare you for many other great careers in business, commerce and government.

At USQ, law students enjoy abundant opportunities to network with practising legal professionals. These opportunities all help to secure you future career in law.

USQ's law degrees have been developed with an Advisory Committee of senior judges and lawyers, who have given it their enthusiastic endorsement.

78.5%
of law graduates go on
to full-time employment.

Graduate Careers Australia, 2014

Above average growth
is expected for future employment
of solicitors to November 2018.

Job Outlook, 2014

Juris Doctor

🕐	**Duration**	24 units 3 years full-time or part-time equivalent
📅	**Start date**	March, July
📚	**Mode**	Distance education

Why study this degree?

The Juris Doctor is a graduate-entry degree for students who already have a degree in a field other than law and who wish to pursue a professional career in law or in law-related work in business or government. You can enter the Juris Doctor rather than the undergraduate Bachelor of Laws. We understand you are starting this degree with a wealth of knowledge, so the Juris Doctor is pitched at a higher level to challenge you throughout your studies, and in the second and third years has a much stronger element of research work in the degree.

NOTE
This qualification does not entitle graduates to use the title 'Doctor'.

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 (no component lower than 6.0).
- Approved 3-year undergraduate degree or equivalent, in an area other than law from a recognised institution.

Professional recognition

The Juris Doctor 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 approved practical legal training in order to be admitted into practice. All USQ Law graduates have the option of completing their practical legal training through a one-year traineeship in a law practice, or through an institution that offers a practical legal training qualification.

DEGREE STRUCTURE	UNITS
Core courses	21
plus 3 x law electives	3
TOTAL	**24**

You will gain an overall knowledge of advanced law procedures and processes, from contracts, torts and the legal process, to criminal law, property law and the complicated area of evidence – what can be used in court proceedings, who can use it and how it can be used.

Overview of courses

CORE COURSES
LAW5111   Advanced Australian Legal System
LAW5112   Advanced Legal Writing and Research
LAW5113   Advanced Civil Obligations A (Contract and Torts)
LAW5114   Advanced Law in Context
LAW5121   Advanced Criminal Law
LAW5122   Advanced Legal Conflict Resolution
LAW5123   Advanced Civil Obligations B (Contract)
LAW5124   Advanced Civil Obligations C (Torts)
LAW5211   Advanced Constitutional Law
LAW5212   Advanced Equity
LAW5213   Advanced Property and Trusts A
LAW5221   Advanced Administrative Law
LAW5222   Advanced Public International and Human Rights Law
LAW5223   Advanced Property and Trusts B
LAW5224   Advanced Theories of Law
LAW5311   Advanced Company Law
LAW5312   Advanced Ethics for Lawyers
LAW5321   Advanced Evidence
LAW5322   Advanced Civil Procedure
LAW5323   Advanced Research Project
LAW8001   Legal Research Methodology
plus **three** law electives.

You may also be interested in …

For additional Law and Justice degrees, please refer to the following:

RESEARCH

Want to know more?

For more information on Law and Justice or for full course listings, please visit **usq.edu.au/law**

Explore your interests

'The diversity of available electives in the Juris Doctor degree allows me to explore different areas of law before entering the legal profession.'

Hayley Beare
Juris Doctor

Sciences

Whether you are looking to *increase* your already existing knowledge and skills, or are interested in broadening your knowledge in new areas, postgraduate sciences degrees are an *exciting* option to *expand your career prospects.*

Science degrees are incredibly *versatile.* If you are a journalist, you could expand your career prospects by studying the Graduate Certificate of Climate Adaptation, which would qualify you to report weather. USQ alumnus and television news presenter, Angie Asimus, did exactly that.

Climate Adaptation, Mathematics and Statistics, Astronomy, Environment and Sustainability, and Research are just a small sample of the many areas available to study in Sciences at USQ.

USQ has invested *over AUD2.5 million* in developing world-class research laboratories at its campuses.

AUD76 273 is the postgraduate starting salary for environmental studies.

Hobsons Course Finder, 2014.

Our science postgraduates have *better overall satisfaction* when compared with other Australian institutions.

Hobsons Course Finder, 2014.

Graduate Certificate of Climate Adaptation

🕐	**Duration**	4 units 1 year part-time
📅	**Start date**	March, July
📚	**Mode**	Distance education

Why study this degree?

A Graduate Certificate of Climate Adaptation will provide you with the skills and knowledge to allow you to apply the principles of climate adaptation across a range of different professions, and assess possible climate risks and opportunities. On completion of this certificate, you will be able to demonstrate an in-depth understanding of global climate change, as well as scientific knowledge and concepts. You will also be adept at assessing the impact humans have upon the constantly changing climate system.

Throughout the course, you will have the opportunity to get a taste of natural resource management by a selection of courses offered by the Australian National University (ANU).

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum IELTS 6.5 or equivalent (no component lower than 6.0).
- 3-year degree from an Australian university, or equivalent.

DEGREE STRUCTURE	UNITS
Core courses	3

1 x Climate Change and Adaption courses
    or   1 x Natural Resource Management
    and Sustainability course[1]
	1

TOTAL	**4**

CLIMATE CHANGE AND ADAPTATION   Ⓓ

You will be introduced to the tools that facilitate climate change adaptation and mitigation, and review the risks associated with environmental changes. You will also explore the dynamics of global environmental systems, the weather and climate systems of the world, and focus on policy communicating international, national and state-wide activities, such as the Kyoto protocol.

NATURAL RESOURCE MANAGEMENT AND SUSTAINABILITY   Ⓓ

Increase your knowledge of biodiversity, conservation and management of natural, production and disturbed systems. You will also study ecological principles as a basis for managing Australia's land and water resources sustainability.

Overview of courses

CORE COURSE
CLI3302   Adaptation to Climate Change
CLI8204   Global Environmental Systems
CLI8205   Climate and Sustainability
plus **one** from the following:

CLIMATE CHANGE AND ADAPTATION COURSES
CLI1110   Weather and Climate
CLI2201   Climate Change and Variability
CLI3301   Climate and Environment Risk Assessment

NATURAL RESOURCE MANAGEMENT AND SUSTAINABILITY COURSES
REN3301   Biodiversity and Conservation
REN3302   Sustainable Resource Use

Explore new skills

'I decided to do postgraduate study to gain a career advantage. I am looking to grow and contribute more to USQ in teaching and researching aspects.'

Zanariah Abdullah
Doctor of Philosophy

Graduate Certificate of Science

🕐	**Duration**	4 units 0.5 year full-time or part-time equivalent
✓	**CRICOS**	069701A
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

If you have already completed a degree, the Graduate Certificate of Science will allow you to explore your interests and enhance your professional skills in science. This degree is flexible and relevant to a workforce that thrives on science and technology. It gives you the option to choose courses according to your individual needs, interests and prior 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 (no component lower than 6.0).
- 3-year degree from an Australian university or equivalent.

DEGREE STRUCTURE	UNITS
Any 4 courses from undergraduate science, computing, statistics or mathematics courses[1]	4
TOTAL	**4**

Biologists have a median salary of AUD*78 000.*

Job Outlook, 2014

Courses can be chosen from one, or a combination of, the disciplines shown in the following table:

Subject area	Residential School requirements for distance education courses
Agricultural Science	Some courses available externally with no residential school, some courses available with a compulsory residential school on-campus
Applied Data Science	Available in both modes – no residential school requirement
Astronomy	Distance education only – no residential school requirement
Biology	Some courses available on-campus, some courses available in both modes – some external courses have compulsory residential schools
Chemistry	Some courses available on-campus, some courses available in both modes – some external courses have compulsory residential schools
Computing	Available in both modes – no residential school requirement
Environment and Sustainability	Available in both modes – no residential school requirement
Mathematics	Available in both modes – no residential school requirement
Mathematics for High School Teaching	Available in both modes – no residential school requirement
Mathematics for Primary/Middle School Teaching	Available in both modes – no residential school requirement
Physics	Available in external mode only – recommended courses have no residential school requirement
Science for Primary/Middle School Teaching	Some courses are available externally with no residential schools, some courses available with a compulsory residential school on-campus
Statistics	Available in both modes – no residential school requirement
Wine Science	Some courses available externally with no residential schools, some courses available with a compulsory residential school on-campus

1 You may also have the option to select a fourth course from outside of these disciplines. At least two courses must be Level 8 (all specialisations).

WANT TO KNOW MORE? For more information please visit **usq.edu.au/sciences**

Graduate Diploma of Science

🕐	**Duration**	8 units 1 year full-time or part-time equivalent
⊘	**CRICOS**	031448M
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

The Graduate Diploma of Science is an eight-unit degree aimed to those of you who have completed a three-year tertiary degree. Offering a variety of courses, including studies in Agricultural Science, Applied Data Science, Environment and Sustainability, Mathematics and Statistics and Physics and Astronomy, the flexible degree enables you to acquire knowledge and skills relevant to your current or future career.

Graduates of this degree have the skills and knowledge required to solve mathematical problems and contribute at a higher level in their profession. The degree is also an ideal choice for teachers and other professionals wishing to upgrade their skills, and those of you wishing to articulate into masters or PhD 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 (no component lower than 6.0).
- 3-year degree from an Australian university, or equivalent.

DEGREE STRUCTURE	UNITS
1 x specialisation	8
TOTAL	**8**

Overview of courses

AGRICULTURAL SCIENCE   T D
CORE COURSES
CLI8001   Climate Risk
AGR8001   Food Security in the 21st Century
AGR8003   Critical Issues in Agriculture
AGR8002   Emerging Technologies in Agriculture
plus **four** from the following:

AGRICULTURAL PRACTICES THEME
AGR2302   Agricultural Machinery
AGR2301   Agricultural Science
AGR2902   Field Practice
AGR3303   Agricultural Materials and Post-Harvest Technologies
AGR3304   Soil Science
AGR3305   Precision and Smart Technologies in Agriculture
AGR3905   Agricultural Engineering Practice
AGR4305   Agricultural Soil Mechanics
ENV2201   Land Studies

WINE TECHNOLOGY THEME
WIN1101   Grape and Wine Production
WIN2215   Wine Biochemistry and Microbiology
WIN2200   Viticultural and Winemaking Practice
WIN2210   Viticultural Principles and Production
WIN3310   Wine Sensory Analysis
WIN3304   Viticultural and Winemaking Practice 2

BIOLOGY THEME
BIO1101   Biology 1
BIO2103   Biology 2
BIO2107   Cell and Molecular Biology 1
BIO2202   Plant Physiology
STA2300   Data Analysis
BIO2219   Genetics
CHE1110   Chemistry 1
STA2300   Data Analysis
SCI3302   Industry Placement
BIO8201   Biology Foundations
BIO3207   Cell and Molecular Biology 2
CHE2120   Chemistry 2
SCI3302   Industry Placement

CLIMATE THEME
CLI1110   Weather and Climate
CLI2201   Climate Change and Variability
CLI3301   Climate and Environment Risk Assessment
CLI3302   Adaptation to Climate Change

APPLIED DATA SCIENCE   T OL
CIS8008   Business Intelligence
CSC8500   Advanced Relational Database Design and Technology
STA8005   Multivariate Analysis for High-Dimensional Data
CSC8004   Data Mining
CSC8001   Introduction to Data Science and Visualisation
CSC8002   Data Management
CSC1401   Foundation Programming
STA2300   Data Analysis

ENVIRONMENT AND SUSTAINABILITY   T D
CORE COURSES
REN8101   Environment, Society and Sustainability
CLI8204   Global Environmental Systems
CLI3301   Climate and Environment Risk Assessment
CLI8205   Climate and Sustainability
REN3302   Sustainable Resource Use
REN8202   Conversation for Sustainable Futures
plus **one** from the following:
POL3013   Sustainability and Politics
URP4203   Urban and Regional Planning
plus **one** from the following:
REN3301   Biodiversity and Conservation
CLI3302   Adaption to Climate Change
BIO8201   Biology Foundations
ECO8012   Methods for Sustainable Development

MATHEMATICS AND STATISTICS **T** **D**

Students must complete any eight courses; provided that at least two level 8 courses and at least two extra level 3 or 8 courses are completed.

Select **four** from the following:

MAT1100 Foundation Mathematics
MAT1101 Discrete Mathematics for Computing
MAT1102 Algebra and Calculus I
MAT1200 Operations Research 1
CSC1401 Foundation Programming
CSC2401 Algorithms and Data Structures
MAT2409 High Performance Numerical Computing
MAT2100 Algebra and Calculus II
  or
ENM2600 Advanced Engineering Mathematics
STA2300 Data Analysis
STA2301 Distribution Theory
STA2302 Statistical Inference
CSC2402 Object-Oriented Programming in C ++

Select at least **two** from the following:

MAT3105 Harmony of Partial Differential Equation
MAT3103 Mathematical Modelling and Dynamical Systems
MAT3104 Mathematical Modelling in Financial Economics
MAT3201 Operations Research 2
SCI3320 Industry Placement B
CSC8410 Independent Studies in Computing/Mathematics/Statistics A
MAC8901 Issues in Teaching Mathematics
MAT8180 Mathematics/Statistics Complementary Studies A
MAT8190 Mathematics/Statistics Complementary Studies B
STA8180 Advanced Statistics A
STA8190 Advanced Statistics B

Select at least **two** from the following:

CSC8410 Independent Studies in Computing/Mathematics/Statistics A
MAC8901 Issues in Teaching Mathematics
MAT8180 Mathematics/Statistics Complementary Studies A
MAT8190 Mathematics/Statistics Complementary Studies B
STA8180 Advanced Statistics A
STA8190 Advanced Statistics B

PHYSICS AND ASTRONOMY **D**

CORE COURSES

PHY1101 Astronomy 1
PHY1104 Physics Concepts 1
SCI8101 Science in Practice
PHY1107 Astronomy 2
PHY1911 Physics Concepts 2
SCI8102 Research Skills

plus **one** of the following:

PHY8001 Observational Astronomy[1]
PHY8002 Planetary Science[1]
PHY8003 Galactic Astronomy and Cosmology[1]
PHY8004 Stellar Astronomy[1]

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1 Two-unit course.
2 Compulsory residential school.

Master of Science

🕐	**Duration**	16 units 2 years full-time or part-time equivalent
✓	**CRICOS**	078596M
📅	**Start date**	March, July
📚	**Mode**	On-campus[1], distance education
📍	**Campus**	Toowoomba

Why study this degree?

The Master of Science combines coursework and research within Astronomy, Environment and Sustainability, or Mathematics and Statistics, and is designed for those already in an educational or science communication career. You will undertake a professional development component in science, as well as gain a specialist foundation relevant for further research.

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 (no component lower than 6.0).
- 3-year bachelor degree from an Australian university or equivalent.
- Mathematics and Statistics specialisation: have knowledge of mathematics at least equivalent to that found in MAT1102 Algebra and Calculus I and have appropriate communication skills equivalent to those covered in CMS1000 Communication and Scholarship.

DEGREE STRUCTURE	UNITS
1 x major	16
TOTAL	**16**

Majors

ASTRONOMY　(D)

You will be introduced to planetary science, including physical processes in the solar system, and gain an understanding of our place in the universe and our cosmic origins. You will also look at stellar astronomy, galactic astronomy, and develop technical skills in observational astronomy. Expand your programming, analytical and research methodology knowledge before embarking on your masters dissertation.

ENVIRONMENT AND SUSTAINABILITY　(D)

Discuss the emergence of environmental issues and systems at the global scale, discover the tools and techniques for sustainable development, and aspects of conservation for sustainable futures. You will gain an understanding of both physical problems and policy debates in trying to achieve sustainability, and examine the climate and arising risks to the natural and built environment.

MATHEMATICS AND STATISTICS[2]　(T) (D)

In addition to your independent research project, you will increase your knowledge of mathematical modelling, linear models, statistical inference and programming modern high-performance computers. Discover the harmony of partial differential equations, the elements of probability and distribution theory, and principles and evaluation of experimental design.

Overview of courses

ASTRONOMY　(D)

PHY1101	Astronomy 1
PHY2204	Astronomy and Astrophysics
PHY8001	Observational Astronomy[3]
PHY1107	Astronomy 2
CSC1401	Foundation Programming
PHY8004	Stellar Astronomy[3]
PHY8002	Planetary Science[3]
MSC8001	Research Project I[3]
PHY8003	Galactic Astronomy and Cosmology[3]
MSC8002	Research Project II[3]

ENVIRONMENT AND SUSTAINABILITY　(D)

REN8101	Environment, Society and Sustainability
CLI8204	Global Environmental Systems
MSC8001	Research Project I[3]
REN8202	Conservation for Sustainable Futures
CLI8205	Climate and Sustainability
ECO8012	Methods for Sustainable Development
REN3301	Biodiversity and Conservation
CLI3301	Climate and Environment Risk Assessment
POL3013	Sustainability and Politics
MSC8002	Research Project II[3]
REN3302	Sustainable Resource Use
CLI3302	Adaptation to Climate Change
REN8203	Sustainability Science
BIO8412	Biotechnology in Sustainable Systems

MATHEMATICS AND STATISTICS[4]　(T) (D)

Students may choose at most 3 electives and must complete at least 8 courses at level 8 (including electives) including MSC8001 Research Project I and MSC8002 Research Project II.

ENM2600	Advanced Engineering Mathematics
MAT2409	High Performance Numerical Computing
STA2301	Distribution Theory
MAT3105	Harmony of Partial Differential Equations
MAT3201	Operations Research 2
STA3300	Experimental Design
MAT2100	Algebra and Calculus II
STA2302	Statistical Inference
MAT3103	Mathematical Modelling and Dynamical Systems
MAT3104	Mathematical Modelling in Financial Economics
STA3301	Statistical Models
STA2300	Data Analysis
MAT8180	Mathematics/Statistics Complementary Studies A
CSC8410	Independent Studies in Computing/Mathematics/Statistics A
STA8180	Advanced Statistics A
MAT8190	Mathematics/Statistics Complementary Studies B
CSC8411	Independent Studies in Computing/Mathematics/Statistics B
STA8190	Advanced Statistics B
MSC8001	Research Project I
MSC8002	Research Project II

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1 Not all major are available on-campus.

2 Semester 2 intake for the Mathematics and Statistics major is subject to approval.

3 Two-unit course.

4 Students are required to submit a proposed enrolment pattern to the Program Coordinator for approval.

You may also be interested in …

For additional Sciences degrees, please refer to the following:

RESEARCH

Want to know more?

For more information on Sciences or for full course listings, please visit **usq.edu.au/sciences**

Research

The University of Southern Queensland is **recognised** for its research in **agriculture** and **climate science applications, regional development,** and **digital literacy and education.**

We also have emerging research strengths in the fields of health and biomedicine, engineering and material sciences, astrophysics, comparative law, computational mathematics, environmental and health economics, management and IT systems, creative arts and humanities, and indigenous people and cultures.

USQ's research institutes focus the university's **strengths** through multi-disciplinary research degrees to tackle national and global challenges affecting **agriculture, natural resource management,** and people living and doing business in **regional areas.**

USQ is ranked 'world class' in **agriculture & veterinary science and physical science.**

Excellence in Research for Australia, 2014.

Master of Business Research

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
⊘	**CRICOS**	059566G
🗓	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

The Master of Business Research will give you high-level business research, for either academic or senior management purposes. You will undertake a significant piece of research in your area of interest, using your specialist knowledge and advanced research techniques to explore the resolution of a management problem. Become an expert in your particular area of interest or use this degree to start your research career.

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 (no component lower than 6.0).
- 3-year bachelor degree in business, commerce or a related field from a recognised university.
- Minimum GPA of 5.0 on a 7.0 scale in undergraduate degree, or a minimum 5.5 for the second and third years of the degree.
- On application, candidates must be able to provide an outline of the dissertation topic they intend to pursue.

NOTE
Admission is dependent upon capacity to supervise the proposed project.

DEGREE STRUCTURE	UNITS
Coursework courses	2
plus thesis courses	10
TOTAL	**12**

This degree will help you develop your business research plan, from an introduction to basic research and underpinning different research strategies, to the final research and writing of a dissertation in your chosen area of business.

Overview of courses

COURSEWORK COURSES
RSH8000   Introduction to Research
RSH8001   Research Methods

DISSERTATION COURSES[1]
BUS8201   Masters Thesis A[2]
BUS8202   Masters Thesis B[2]

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1 The dissertation allows students to undertake in-depth, independent investigation in a chosen area of business. To complete the dissertation, students will be required to select a topic, develop a proposal, carry out supervised research on the topic using an appropriate research method and present the results in a dissertation of no more than 40 000 words.

2 Full-time students will enrol once in BUS8201 Masters Thesis A (2 units) and twice in BUS8202 Masters Thesis B (4 units) in order to successfully complete 10 units of thesis.
Part-time students will enrol 5 times in BUS8201 Masters Thesis A (2 units) in order to successfully complete a total of 10 units of thesis.

Gain a competitive edge

'USQ offers a fantastic environment for postgraduate students, and as a result its' PhD graduates are highly productive and respected researchers, and competitive in the job market.'

Gabrielle Rowen-Clarke
Doctor of Philosophy (Humanities)

Master of Engineering Research

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
✓	**CRICOS**	066076A
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

The aim of the Master of Engineering Research is to produce graduates who are highly competent in research and development work in engineering. It is also a stepping stone to further research degrees, such as an engineering doctorate or PhD.

Key areas of engineering research at USQ are:

- Agricultural and Environmental Engineering
- Computational Engineering
- Electrical, Electronic and Computer Engineering
- Fluid Mechanics, Rheology and Thermofluids
- GIS and Planning
- Mechanics, Materials and Structures
- Mechatronics and Control.

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 (no component lower than 6.0).
- A high level of academic performance in a 4-year bachelor degree in engineering awarded by an Australian university, or equivalent

  or
- a high level of academic performance in a bachelor degree in science, applied mathematics, or a related field of study awarded by an Australian university, or equivalent, and qualifying degree of engineering studies as deemed appropriate on application

  or
- have worked as a professional engineer in a position of responsibility for 5 years or more, provide documentary evidence, such as technical publications, that satisfies the University that advanced knowledge has been acquired, and successfully complete an interview with the University.

DEGREE STRUCTURE	UNITS
Coursework course	1
plus research courses	11
TOTAL	**12**

You will undertake a significant piece of research in your engineering field using your specialist knowledge and advanced research techniques to explore the resolution of an engineering problem.

Overview of courses

COURSEWORK COURSE

ENG8001 Engineering and Surveying Research Methodology

RESEARCH COURSES

plus **11** units from the following:

ENG9011	Independent Research in Engineering and Surveying 1
ENG9012	Independent Research in Engineering and Surveying 2
ENG9021	Independent Research in Engineering and Surveying 1[1]
ENG9022	Independent Research in Engineering and Surveying 2[1]
ENG9023	Independent Research in Engineering and Surveying 3[1]
ENG9041	Independent Research in Engineering and Surveying 1[2]
ENG9042	Independent Research in Engineering and Surveying 2[2]
ENG9043	Independent Research in Engineering and Surveying 3[2]

1 Two-unit course.

2 Four-unit course.

Master of Laws (Research)

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
◉	**CRICOS**	078845K
📅	**Start date**	March, July
📖	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba, Springfield

Why study this degree?

Expand on your theoretical and specialist knowledge of the law and take your research skills to a higher level with USQ's Master of Laws (Research).

You will undertake a significant piece of research in a specialised field of your choice and contribute to the knowledge-base of the legal community through an academic dissertation. Your studies will provide you with skills in undertaking and evaluating legal research using research methodologies and techniques to resolve particular legal problems.

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 (no component lower than 6.0).
- 3-year or 4-year bachelor degree (AQFL 7) in law, or equivalent, from a recognised university.
- On application, candidates must be able to provide an outline of the dissertation topic they intend to pursue.

NOTE
Admission is dependent upon capacity to supervise the proposed project.

DEGREE STRUCTURE	UNITS
Coursework courses	1
plus dissertation courses	11
TOTAL	**12**

This degree will help you develop your research plan, from an introduction to basic research and underpinning different research strategies, to the final research and writing of a dissertation in your chosen area of law.

Overview of courses

COURSEWORK COURSE
LAW8001   Legal Research Methodology

DISSERTATION COURSES
LAW8002   Law Masters Dissertation A
LAW8003   Law Masters Dissertation B[1]
LAW8004   Law Masters Dissertation C[2]

1 Two-unit course.

2 Four-unit course.

Master of Science (Research)

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
◉	**CRICOS**	070618G
📅	**Start date**	March, July
📖	**Mode**	On-campus
📍	**Campus**	Toowoomba

Why study this degree?

The Master of Science (Research) gives you the tools and opportunities you need to further your career in your chosen scientific area. In this degree, highly motivated and highly qualified students undertake advanced study to produce a research-based dissertation which will help you to develop your research skills in a specialised area of knowledge and proceed further with your career. This degree has two majors to choose from, Applied Research and Advanced Research.

Entry requirements

MASTER OF SCIENCE (RESEARCH) (APPLIED RESEARCH)

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent (no component lower than 6.0).
- 3-year degree at an Australian university, or equivalent, with a minimum GPA of 4.5/7.0 in a relevant discipline
  plus
- acceptance will be subject to the availability of, and endorsement by, a USQ supervisor.

MASTER OF SCIENCE (RESEARCH) (ADVANCED RESEARCH)
One of the following:

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent (no component lower than 6.0).
- 4-year degree at an Australian university, or equivalent, with a minimum GPA of 4.5/7.0 in a relevant discipline
  or
- 3-year degree at an Australian university, or equivalent, *plus* completion of coursework masters, with a minimum GPA of 4.5/7.0 in a relevant discipline
  or
- 3-year degree at an Australian university, or equivalent, *plus* completion of a postgraduate diploma in a relevant area, or have completed a postgraduate certificate in a relevant area together with the equivalent of a minimum 2 years of work experience, or equivalent, as deemed appropriate on application
  plus
- acceptance will be subject to availability of, and endorsement by, a USQ supervisor.

NOTE
Students who are not considered to have sufficient previous knowledge may be required to undertake a limited number of additional relevant courses.

DEGREE STRUCTURE

DEGREE STRUCTURE	UNITS
1 x coursework research training	1
Applied Research major	
3 x coursework electives	
plus 1 x 8-unit research project	
or	11
Advanced Research major	
1 x 11-unit research project	
TOTAL	**12**

You will find the emphasis to be on the development of knowledge and skills to allow you to undertake independent research and professional practice in your chosen area. Build on your communication skills required in the successful pursuit of a career in scientific research, and explore the purpose of research, research design and various methodology approaches.

The Applied Research major combines research and coursework to enhance your knowledge across a range of different science-based disciplines.

The Advanced Research major gives students, who have already undertaken substantial prior studies, the opportunity to focus on a research project in a specific area. Most research-active students are also members of a USQ Research Centre.

Overview of courses

COURSEWORK COURSE

Select **one** from the following:

HSC8050   Research Methodology for the Human Sciences
SCI4405   Research Practice and Ethics
or **equivalent** as approved on application

APPLIED RESEARCH

ELECTIVE COURSES

Select **three** coursework elective courses in consultation with the supervisor

8-UNIT RESEARCH PROJECT

SCI9012   Master of Science Research Project B[1]
SCI9014   Master of Science Research Project D[1]
SCI9015   Master of Science Research Project E[1]
SCI9016   Master of Science Research Project F[1]

ADVANCED RESEARCH
11-UNIT RESEARCH PROJECT

SCI9011   Master of Science Research Project A
SCI9012   Master of Science Research Project B[1]
SCI9013   Master of Science Research Project C[1]
SCI9014   Master of Science Research Project D[1]
SCI9015   Master of Science Research Project E[1]
SCI9016   Master of Science Research Project F[1]

1 Two-unit course.

Change lives

'I'm studying alternative methods for treating water in order to reduce the chemicals used, as water is a big part of our lives. I hope to continue my research at USQ.'

Raed Mahmood
Doctor of Philosophy
(Engineering and Surveying)

Master of Spatial Science Research

🕐	**Duration**	12 units 1.5 years full-time or part-time equivalent
⊘	**CRICOS**	066079J
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

The aim of the Master of Spatial Science Research is to provide you with skills in spatial sciences investigation, evaluation and synthesis, as well as the knowledge to undertake high-level spatial sciences research. It allows you to enhance and extend your knowledge of a particular surveying or geographic information systems discipline area. This degree is also a stepping-stone to further research degrees, such as a PhD.

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 (no component lower than 6.0)

  plus

- a high level of academic performance in a graduate diploma or 4-year bachelor degree in surveying, geomatics, science, urban and regional planning or engineering awarded by an Australian university, or equivalent

  or

- a high level of academic performance in a 3-year bachelor degree in science, geographic information systems or related field of study awarded by an Australian university or equivalent; and a GPA of 5.0 or more in qualifying degree of spatial science, as deemed appropriate on application

  or

- have worked as a professional in the field of spatial science for 5 years or more, provide documentary evidence, such as technical publications, that satisfies the University that advanced knowledge has been acquired, and successfully complete an interview with the University.

DEGREE STRUCTURE	UNITS
Coursework course	1
plus research courses	11
TOTAL	**12**

You will undertake a significant piece of research in your discipline area (surveying, geomatics, science or urban and regional planning) and, using your knowledge and advanced research techniques, explore the resolution of a spatial sciences issue.

Overview of courses

COURSEWORK COURSE
ENG8001   Masters Dissertation A

RESEARCH COURSES
Select **11** units from the following:
ENG9011   Independent Research in Engineering and Surveying 1
ENG9012   Independent Research in Engineering and Surveying 2
ENG9021   Independent Research in Engineering and Surveying 1[1]
ENG9022   Independent Research in Engineering and Surveying 2
ENG9023   Independent Research in Engineering and Surveying 3[1]
ENG9041   Independent Research in Engineering and Surveying 1[2]
ENG9042   Independent Research in Engineering and Surveying 2[2]
ENG9043   Independent Research in Engineering and Surveying 3[2]

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1 Two-unit course.
2 Four-unit course.

Doctor of Business Administration

🕐	**Duration**	24 units 3 years full-time or part-time equivalent
⊘	**CRICOS**	077414G
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba

Why study this degree?

The Doctor of Business Administration is a business-oriented doctoral research degree. If you are a business professional and already have a masters degree, such as a Master of Business Administration, the Doctor of Business Administration will extend and develop your theoretical and empirical understanding, enabling you to identify and resolve business challenges in both the private and public sectors.

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 (no component lower than 6.0).
- A coursework masters degree or equivalent level from a recognised institution
  plus
- 5 years' full-time equivalent work experience, including at least 2 years' full-time equivalent work experience in a managerial position.
  plus
- submission of a satisfactory preliminary research proposal, as determined by the Higher Degrees Review and Admissions Committee.

NOTE
Admission is dependent upon the capacity to supervise the proposed dissertation.

DEGREE STRUCTURE	UNITS
Coursework courses	4
plus research coursework	2
plus research dissertation	18
TOTAL	**24**

In completing the Doctor of Business Administration, you will undertake research-based subjects that will help you to establish the best research methods and help you discover alternative forms of research. These subjects, as well as four courses of your choice from the Master of Business Administration, will set the groundwork for your final dissertation paper.

Overview of courses

Choose four coursework courses from the Master of Business Administration specialisation courses on page 17

plus

RESEARCH COURSES
RSH8000   Introduction to Research
RSH8001   Research Methods

RESEARCH DISSERTATION COURSES[1]
DBA9200   Doctor of Business Administration Thesis B[2]
DBA9400   Doctor of Business Administration Thesis C[3]

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1 Full-time students will enrol once in DBA9200 Doctor of Business Administration Thesis B (2 units) and four times in DBA9400 Doctor of Business Administration Thesis C (4 units) in order to successfully complete 18 units of thesis.
Part-time students will enrol nine times in DBA9200 Doctor of Business Administration Thesis B (2 units) in order to successfully complete a total of 18 units of thesis.
2 Two units.
3 Four units

Doctor of Education

🕐	**Duration**	24 units 3 years full-time or part-time equivalent
📅	**Start date**	March, July, November
📚	**Mode**	Distance education

Why study this degree?

USQ's Doctor of Education will see you design, conduct and report research that creates and extends knowledge and understanding of global, real-world education questions and topics. The degree is both theoretically and conceptually stimulating, giving experienced practitioners the opportunity to complete a research degree focusing on areas of special interest and expertise.

The Doctor of Education provides ample opportunity for one-on-one interactions with doctoral supervisors and fellow students in vibrant online communities.

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 (no component lower than 6.0).
- Completed a masters with a 'credit' average or an honours (I or IIa) degree or equivalent qualification in education, or a cognate field relevant to the proposed area of study.
- Documented record of (normally) 3 years' full-time equivalent of professional or teaching experience in a field relevant to the proposed area of study, and be currently or recently employed in professional practice.

NOTE
Admission is highly competitive owing to limited enrolment capacities and is dependent upon the capacity to supervise the proposed dissertation. Therefore, meeting the minimum requirements does not guarantee admission.

DEGREE STRUCTURE	UNITS
Core courses	6
plus folio/dissertation	16–18
plus optional electives	2
TOTAL	**24**

You will be introduced to the foundations of contemporary educational research methods and submit a critical literature review paper that will form the basis of a proposed paper for presentation at a conference. You will have the opportunity to examine the challenges created for educational organisations by the emergence of post-corporate influences. Develop your research skills further by discovering the contemporary issues related to the ethics and politics of educational research, and to the appropriate management of data in educational research projects.

Continue to develop your analytical writing and researching skills by working in close consultation with your supervisor to complete your dissertation.

Overview of courses

CORE COURSEWORK COURSES
EDU8601 Advanced Studies in Professional Practice[1]
EDU8602 Advanced Studies in Specialisation[1]

CORE RESEARCH COURSES
EDR8000 Foundations of Contemporary Education Research Methods
EDR8001 Effective and Ethical Educational Research

DISSERTATION/FOLIO COURSES
EDR9000 Dissertation/Folio Part-time[1]
EDR9001 Dissertation/Folio Full-time[2]

1 Two-unit course.
2 Four-unit course.

Doctor of Professional Studies

	Duration	24 units 3 years full-time or part-time equivalent
	Start date	March, July, November
	Mode	Distance education

Why study this degree?

The Doctor of Professional Studies allows you to combine your professional work with study and obtain a doctoral degree based entirely in your workplace.

The knowledge you gain throughout your studies will lead to benefits for both you and the organisation you work for. You will critically review resources and address theoretical and practical issues in your workplace by designing and implementing projects. It is expected that the documented results of your projects will be able to be used to improve one or more aspects of your workplace.

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 (no component lower than 6.0).
- Admission is by written application and interview.
- Bachelor degree with honours, or a masters degree, from a recognised university, or equivalent
  plus
- a minimum 5 years of experience in your field.

DEGREE STRUCTURE	UNITS
2 x core courses	4
1 x workplace-based research course	16–20
4 x electives (optional)	4
TOTAL	**24**

Overview of courses

CORE COURSES
WRP9000 Fundamentals of Professional Studies A[1]
WRP9001 Fundamentals of Professional Studies B[1]

WORKPLACE-BASED RESEARCH COURSE
WRP9002 Work-Based Research Project[1]

1 Two-unit course.
2 Students are required to enrol in WRP9002 Work-Based Research Project recurringly, subject to good progress, until the final work to be examined has been submitted.

Engineering Doctorate

🕐	**Duration**	24 units 6–8 years part-time
📅	**Start date**	March, July, November
📚	**Mode**	Distance education

Why study this degree?

The Engineering Doctorate is a high-level, engineering-oriented doctoral research degree.

If you already have a four-year bachelor degree in engineering and are in a position to significantly contribute to the profession of engineering within your discipline, the Engineering Doctorate will extend and develop your technical investigation, applied research and development, innovative design and analysis skills.

Through USQ's Engineering Doctorate, you will take eight units of coursework studies at a postgraduate level to extend your broad technological and management knowledge, as well as research methodology, before embarking on 16 units of independent research.

Your research will result in your original professional technical achievements being presented in a formal academic format.

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 (no component lower than 6.0).
- 4-year bachelor degree with a high level of academic achievement from a recognised university in the field of engineering, or an approved equivalent.
- Be able to demonstrate your own substantial and original professional contributions in an appropriate Engineering field.

DEGREE STRUCTURE	UNITS
Core course	1
plus 7 x electives	7
plus independent research courses	16
TOTAL	**24**

In addition to your independent research project, you will have the opportunity to undertake coursework electives introducing you to technological innovation and development, how to manage complex engineering facilities, the management of assets and technological risks, and evaluate the impact technological development has on the world we live in.

Overview of courses

CORE COURSE
ENG8001   Masters Dissertation A

ELECTIVES
Select **seven** courses from the following:
ENG8011   Assessment of Future Specialist Technology
ENG8101   Technological Impact and its Management
ENG8103   Management of Technological Risk
ENG8104   Asset Management in an Engineering Environment
ENG8205   Technology Management Practice
ENG8206   Whole of Life Facilities Management
ENG8207   Technological Innovation and Development

APPROVED ELECTIVES
Up to four other postgraduate courses may be approved as part of the degree.

ELECTIVE RESEARCH PAPERS
ENG9001   Research Paper 1
ENG9002   Research Paper 2

INDEPENDENT RESEARCH COURSES
plus **16** units from the following:
ENG9011   Independent Research in Engineering and Surveying 1
ENG9012   Independent Research in Engineering and Surveying 2
ENG9021   Independent Research in Engineering and Surveying 1[1]
ENG9022   Independent Research in Engineering and Surveying 2[1]
ENG9023   Independent Research in Engineering and Surveying 3[1]
ENG9041   Independent Research in Engineering and Surveying 1[2]
ENG9042   Independent Research in Engineering and Surveying 2[2]
ENG9043   Independent Research in Engineering and Surveying 3[2]

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1 Two-unit course.

2 Four-unit course.

WANT TO KNOW MORE?   For more information please visit **usq.edu.au/research**

Doctor of Philosophy

🕐	**Duration**	24 units 3 years full-time or part-time equivalent
⊘	**CRICOS**	031453C
📅	**Start date**	March, July
📚	**Mode**	On-campus, distance education
📍	**Campus**	Toowoomba, Springfield, Fraser Coast, Ipswich

Why study this degree?

The Doctor of Philosophy (PhD) is a research degree available in all study areas, and provides you with the skills to become an effective researcher in your previously studied discipline. By undertaking a Doctor of Philosophy, you will have expansive intellectual freedom to be able to make an original and substantial contribution to your area of study.

Entry requirements

- Students from non-English-speaking backgrounds are required to satisfy English language requirements. This degree requires a minimum of IELTS 6.5 or equivalent (no component lower than 6.0).

  plus either of the following:

- Bachelor degree with First Class Honours or Second Class Honours (Division A), or equivalent

  or

- Masters degree (with a significant research component).

  or

- Other qualifications and/or experiences equivalent to a minimum Second Class Honours (Division A), as deemed appropriate by the respective faculty.

Normally, all students will be enrolled as provisional candidates, with their status being reviewed within 12 months full-time or 24 months part-time enrolment.

Application forms and advice on procedures for enrolment may be obtained from the International Recruitment and Admissions office. Intending students are advised to allow several months for discussion with potential supervisors and for consideration of the application prior to the commencement of the degree.

Supervision

You can start your PhD at any time during the year; however, ideally you would commence at the beginning of Semester 1 or 2. To start your PhD, you need to clarify your research topic and seek an academic staff member to be your supervisor. This can sometimes take time, so it is wise to allow several months for discussion with potential supervisors and for consideration of your application.

DEGREE STRUCTURE	UNITS
Research project	24
TOTAL	**24**

Want to know more?

For more information on Research or for full course listings, please visit **usq.edu.au/research**

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 further information refer to
usq.edu.au/study/international/study/english.

TEST	CATEGORY 1	CATEGORY 2	CATEGORY 3	CATEGORY 4
	Undergraduate	Undergraduate		Undergraduate
	All undergraduate degrees except those nominated in Categories 2 and 4	Bachelor of Laws, Bachelor of Nursing		Bachelor of Education
	Postgraduate (Coursework)	Postgraduate (Coursework)	Postgraduate (Coursework) and Postgraduate (Research)	Postgraduate (Coursework) Graduate Diploma of Learning and Teaching
	Master of Information Systems, Master of Information Systems and Master of Project Management, Master of Professional Accounting, Master of Professional Accounting Extended, Master of Computing Technology, Master of Computing Technology Extended, Graduate Diploma Business	All postgraduate coursework degrees except those nominated in Categories 1 and 3	Postgraduate Diploma of Professional Psychology, Master of Psychology (Clinical)	
	Professional Development courses	Postgraduate (Research)		
	All courses	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**

To find out what credit that may be available towards your degree, visit **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**

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**

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**

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**

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**

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** 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

Working in Australia

Once you have settled into your study, international students with USQ can work up to maximum of 40 hours per fortnight during semester. There is no limit to work hours during semester holiday break. **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

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**
  – 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** 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, 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**

Future payments will be done using other payment options. For details, please refer to 'Paying your fees' at **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 new 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**

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 **policy.usq.edu.au**

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 noted my Student Relationship Officer (SRO) contact.

☐ 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 marked the important dates on my USQ calendar.

☐ I have accessed my UMail account via the JustU Tab of UConnect.

☐ I have created a study schedule for the semester.

☐ I have logged onto UConnect, changed my password and checked that my contact details and exam centre are correct.

☐ I have checked the Ask USQ self-help facility to easily find answers to questions or to ask a question **usqstudy.custhelp.com**

☐ I have checked the USQStudyDesk and familiarised myself with my course page layout and introduced myself in any online discussions available.

☐ I have checked the Library's interactive training program.

☐ I have obtained my USQ student ID card, as I will need it to gain entry to exams.

USQ contacts

FUTURE STUDENT ENQUIRIES	APPLICATION ENQUIRIES	OFFER ENQUIRIES
Phone: **+61 7 4631 5543**	Phone: **+61 7 4631 5543**	Phone: **+61 7 4631 5543**
Email: **international@usq.edu.au**	Email: **ioadmissions@usq.edu.au**	Email: **ioacceptoffer@usq.edu.au**

UNIVERSITY OF SOUTHERN QUEENSLAND
INTERNATIONAL STUDENT APPLICATION FORM

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)_____ Fax No _____

Mailing Address **Home Address**

Number and Street _____ Number and Street _____

_____ _____

_____ _____

City _____ City _____

State _____ Postcode _____ State _____ Postcode _____

Country _____ 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 ☐ Ipswich **Distance** ☐ Direct

☐ Springfield ☐ Other _____ ☐ USQ Education Partner

3. Your Academic Program Selection (in order of preference) (Refer USQ Handbook at www.usq.edu.au/handbook/current
Doctor of Philosophy refer to 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.

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 _____

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.

USQ International Admissions
University of Southern Queensland
Toowoomba | QLD | 4350 | Australia
Phone: +61 7 4631 2362
Fax: +61 7 4635 9225
Email: ioadmissions@usq.edu.au
web: www.usq.edu.au/international
University of Southern Queensland is a registered provider of education with the Australian Government

UNIVERSITY OF SOUTHERN QUEENSLAND
DIRECT GTE/GS EVALUATION FORM

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		Test Type	Score	Date Taken
☐ IELTS		_____		☐ TOEFL		_____
☐ PTE Academic		_____		☐ Cambridge		_____
☐ Others		_____				

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:- ____/____/_____

GET CONNECTED
WITH USQ BEFORE YOU ARRIVE

Come and meet us

Visit one of our team members at an event in your home country.

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**

Hear from our students

What is it like being a student at USQ?

You can find helpful tips and advice on study, healthy living and fitting uni in to your everyday life at Social Hub. Check out what our students think at **social.usq.edu.au**

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

Want to know more?

📞 **+61 7 4631 5543**

@ **international@usq.edu.au**

ⓦ **usq.edu.au/international**

Ⓢ **Skype: usq.international**

facebook.com/usqedu

social.usq.edu.au

twitter.com/usqedu

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pinterest.com/usqedu

youtube.com/usqedu