

THE YEAR 10 GUIDE TO CAREER PATHWAYS & TERTIARY PREREQUISITES

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## This is Uni... but not as you know it



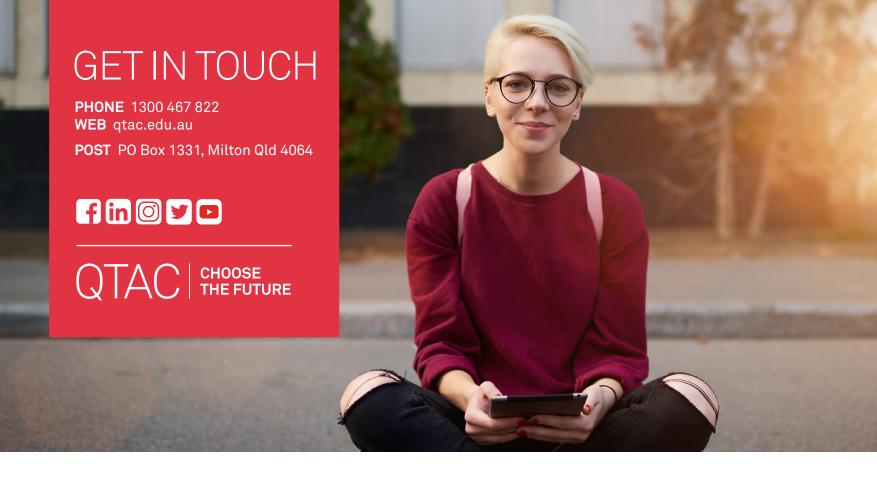


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Learner Engagement

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## **Queensland Tertiary Admissions Centre Limited** ABN 28 050 542 633

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# Study a free university subject while in school

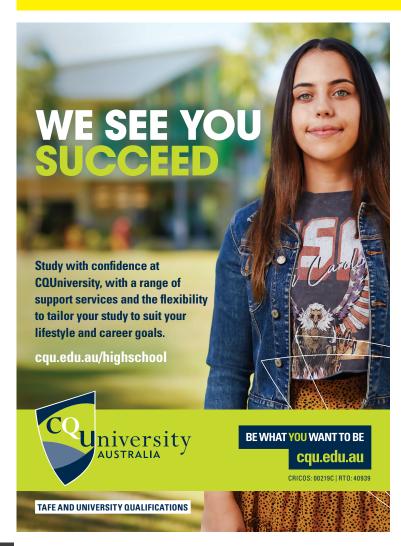
## Looking to get a head start on your uni studies?

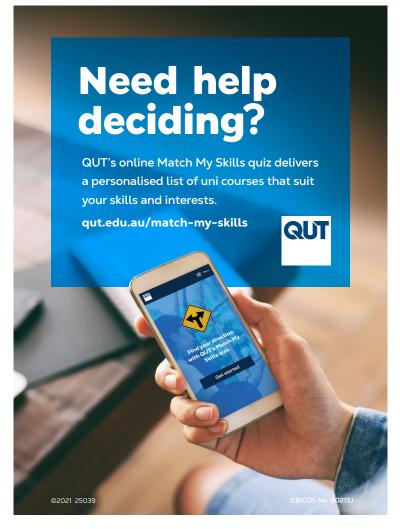
Study a free uni subject with the University of Southern Queensland's Head Start program. You'll receive 2 QCE points, uni credit and it will help you gain entry into USQ.

Learn more usq.edu.au/head-start

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## WHAT'S YOUR PLAN?

Right now, the future might feel uncertain. COVID-19 has caused the biggest disruption to the global job market in recent history, and its impact has fast-tracked changes that are transforming the world of work.

In the coming years, digitalisation, automation and AI will continue to profoundly reshape the workplace. Many jobs that exist today will no longer be options by the time you finish your education. New jobs will emerge, while others will evolve as technology replaces the more routine aspects of many occupations. This new reality may seem daunting, but brings with it smarter ways of working and exciting opportunities to network, collaborate and flourish in a world full of diverse new jobs.

It is an unpredictable time to be embarking on a career, but if you plan effectively, you'll be well prepared to harness the opportunities that come your way. This planning begins with some strategic thinking and decision making.

You need to decide if you want to complete Years 11 and 12, or pursue other training or employment. You need to think about whether you want to undertake further study and if so, what you might study, and where. You need to take the first step down one path, but you should begin the journey knowing that there could be road blocks, detours and that you might need to retrace your steps and go back the way you came once or twice.

This plan is the starting point for a hundred different decisions that you are going to make in the next decade. You can change your mind—and you probably will, more than once—and that's okay. For now, you just need a place to start.

To be able to achieve your goals, you need to start with a simple plan. Put it down on paper. Be flexible enough to change the plan as you move along. Never stop asking yourself what inspires you, what brings you joy, and how you are going to change your world.

#### CAREER PLANNING RESOURCES

If you're unsure where to start, the resources below can help you take the first steps in planning your career.

#### MYFUTURE.EDU.AU

Myfuture is a comprehensive career information and exploration service. It can help you explore career options based on your skills and interests, and find information about occupations and the further education and training required for each job.

#### JOBOUTLOOK.GOV.AU

Job Outlook is an Australian Government website providing information about Australian careers, labour market trends and employment projections, covering around 350 individual occupations. It includes an interactive career quiz that helps identify work styles and suggests career options.

#### MYSKILLS.GOV.AU

My Skills provides information about vocational education and training. It can connect you with employers and training organisations that best suit your needs and the path that you have set out.

#### STUDYASSIST.GOV.AU

If you are thinking about tertiary study, this website contains information about Australian Government assistance for financing tertiary study.

#### **AAPATHWAYS.COM.AU**

Australian Apprenticeships Pathways lets you find out where apprenticeships are available and follow links to job pathways charts and job descriptions (refer also to the Queensland Training Information Service and Queensland Skills Gateway).

#### **CAREER AND EMPLOYMENT EXPOS**

Career and employment expos (also known as career markets or fairs) connect job seekers and students with industries, employers, and education and training providers. Attending a career and employment expo is a great opportunity to speak face-to-face with people who can answer your questions and guide you on your professional path. Visit qtac.edu.au for 2021 career and employment expo dates and locations.



## CAREER PATHWAYS

Many career pathways are available to you after you finish high school, and some can even give you a head-start on your career while you're still at school. The right pathway for you depends on your interests, career aspirations and personal learning style. Here are some of the opportunities on offer.

#### UNIVERSITY

Many jobs need a university degree (for example, engineer, teacher or paramedic), but aside from getting a qualification, going to university has other benefits:

- Whatever job you want in future, a degree could help your chances of earning a good income throughout your life. With a degree, you are also more likely to find work that is challenging and interesting.
- University teaches you how to be an independent thinker. At the end of your time at university, you still won't know all the answers, but you will ask better questions. It should be a time when you can question everything, and you will be surrounded by people who are also seeking better answers to the problems faced by the world.
- University is a place to meet new people and experience new things. You will mix with students from all around the world, and it is easy to find your tribe. The friends you make at university will be your future network of colleagues and connections.

Universities are great places for entrepreneurs.
 If you want to be the next big thing, you will have opportunities to find like-minded students, be guided by industry experts, participate in competitions and apply for grants, and have the resources at your disposal to explore your ideas.

## **VOCATIONAL EDUCATION AND TRAINING** (VET)

Vocational Education and Training (VET) focuses on providing practical skills for work. Apprenticeships, traineeships and TAFE certificates and diplomas are all examples of VET. Unlike university courses that often involve large amounts of theory, VET or TAFE courses are designed to prepare you for work. If you prefer practical, hands-on learning over sitting in a classroom, then a TAFE course could be right for you.

#### **BENEFITS OF TAFE**

Studying at TAFE can help you get into the workforce sooner. Many certificate courses can be completed in as little as six months, while diploma qualifications usually take 12–18 months, compared to three years for a university degree. Because TAFE training focuses on giving you practical, work-ready skills, studying at TAFE increases your chances of finding work after you graduate. Nearly 80% of TAFE Queensland graduates secure employment after successfully completing their course. Visit tafeqld.edu.au for more information.

#### TAFE AT SCHOOL

You may be able to complete a TAFE Queensland qualification while you're still at school through the TAFE at School program. TAFE at School courses are available to Year 10, 11 and 12 students and work in with your existing high school studies. They can also count towards your Queensland Certificate of Education (QCE). This allows you to get a TAFE qualification while you complete your high school studies. A qualification can help you stand out from the crowd, and give you a competitive edge in the job market. Learn more about TAFE at School at tafeqld.edu.au/courses/ways-you-can-study/tafe-at-school.html.

#### APPRENTICESHIPS AND TRAINEESHIPS

Apprenticeships and traineeships let you work for an employer and earn a wage while you complete a qualification. Apprenticeships are generally in skilled trade areas such as electrical, plumbing or automotive and can take up to four years to complete.

Traineeships are often in vocational areas such as business, IT and tourism and can take between 12 months and three years to complete. For more information, visit desbt.qld.gov.au/training/apprentices.

## SCHOOL-BASED APPRENTICESHIPS AND TRAINEESHIPS

If the idea of combining school and work sounds appealing, a school-based apprenticeship or traineeship could be right for you. You will develop industry-relevant skills to set you up for your future career while you complete your high school studies.

You need approval from your school to complete a school-based apprenticeship or traineeship. Your school, employer and training organisation will then work together to create your training schedule with some of your paid employment and/or training becoming part of your school timetable.

A wide variety of industries offer apprenticeship and traineeship training. You can choose from a range of traditional trade areas including automotive, bricklaying, carpentry, electrotechnology, engineering, plumbing and refrigeration, or get the practical skills you need to start a career in aged care, agriculture and horticulture, allied health, beauty and hairdressing, business, community services, child care, hospitality and cookery, information technology, retail, or tourism and events. Visit desbt.qld.gov.au/training/apprentices/sats for more information.

#### **AUSTRALIAN DEFENCE FORCE (ADF)**

As well as defending the nation, the ADF supports a broad range of peacetime operations in Australia and overseas. Whether it is the navy, army, air force or reserves you are interested in, there is a great variety of opportunities to work, study or even take a gap year with the ADF. Find your ideal role in the Australian Defence Force at defence.gov.au.

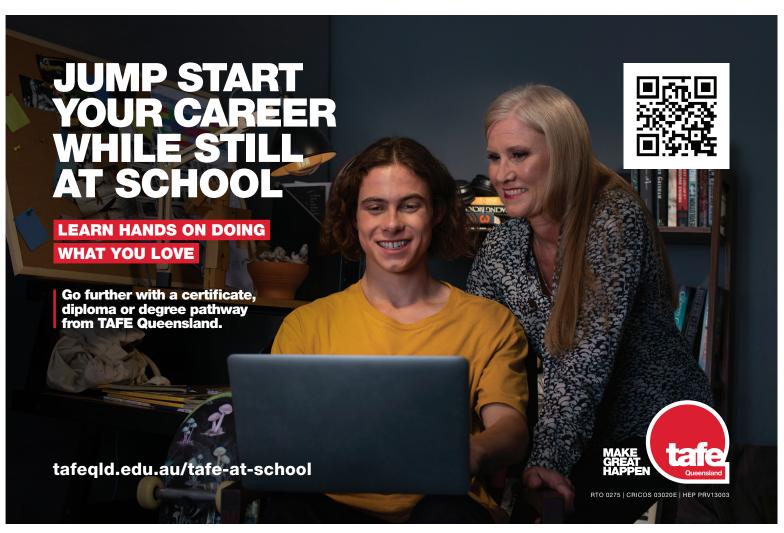
#### **AUSTRALIAN DEFENCE FORCE ACADEMY (ADFA)**

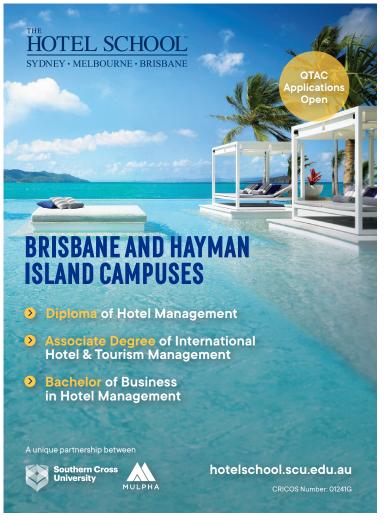
The Australian Defence Force Academy (ADFA) is a military institution that combines military education and training with academic study for an undergraduate degree. ADFA provides the opportunity for individuals to undertake a program of military and leadership training while studying and receiving a salary.

The training and education provides individuals with the foundation knowledge, skills, professional abilities and character qualities necessary to become an Officer in the Australian Defence Force. On graduation, midshipmen and officer cadets become permanent full-time members of the Australian Defence Force. For more information, visit defence.gov.au/ADFA.

#### **EMPLOYMENT**

Not everyone wants to do further study straight after they finish high school. If you're keen to start earning an income, there are plenty of resources that can help you find that first job. The Queensland Government website, for instance, can assist you in finding job vacancies (including using social media), writing your resume and cover letter, and preparing for interviews. Find out more at qld.gov.au/jobs/finding.





## LOOKING FOR COURSE INFORMATION?

QTAC's Course Search gives you access to over 1700 courses at 17 institutions. Visit qtac.edu.au to get started.

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## ALL ABOUT YOUR ATAR

#### WHAT IS THE ATAR?

The Australian Tertiary Admission Rank (ATAR) is the standard measure of a student's overall academic achievement in relation to that of other students. It is intended to help tertiary institutions select applicants for their courses. The ATAR is a percentile rank, not a score, and indicates a student's position relative to other students in their cohort in a given year.

ATARs are expressed as a number on a 2000-point scale from 99.95 (highest) down to 0.00, in increments of 0.05. So, if you get an ATAR of 80.00, it does not mean you achieved 80%. It indicates that you placed in the top 20% of students in Queensland in your Year 12 age group. ATARs below 30 are reported as '30.00 or less'.

#### ATAR ELIGIBILITY

To be eligible for a Queensland ATAR, you must:

- satisfactorily complete an English subject at Units 3 and 4 level (one of English, English as an Additional Language, Literature, English and Literature Extension, or Essential English)
- complete five General subjects (at Units 3 and 4 level), or four General subjects (at Units 3 and 4 level) plus one Applied subject (at Units 3 and 4 level) or completed VET qualification at AQF certificate III level or higher
- accumulate your results within a five-year period.

#### **ENGLISH SUBJECT REQUIREMENT**

While you must satisfactorily complete an English subject to be eligible for an ATAR, your English result will only be included in your ATAR calculation if it is one of your best five scaled results.

To satisfactorily complete a subject, you must attain a letter grade of 'C' or better.

#### **ACCUMULATED AND ACCELERATED RESULTS**

Your ATAR is based on the aggregate of scaled results in your best five eligible subjects, irrespective of the year in which the subjects are completed. Most students are expected to follow a traditional pattern of accumulating their results over two years of study in Years 11 and 12, with results at Units 3 and 4 achieved over the one year (Year 12).

To cater for students who are unable to undertake five subjects in one year, ATARs can be calculated based on results achieved over five consecutive years. Completing one eligible subject each year over a five-year period should qualify you for an ATAR.

## PRECLUDED SUBJECTS AND SUBJECT COMBINATIONS

The following rules apply to precluded subjects and subject combinations for ATAR eligibility:

- Only General English subjects or Applied English subjects can be included in the ATAR, but not both. For example, it is not possible to include both English (a General subject) and Essential English (an Applied subject) in your ATAR.
- Only General Mathematics subjects or Applied Mathematics subjects can be included in the ATAR, but not both. For example, it is not possible to include both Mathematical Methods (a General subject) and Essential Mathematics (an Applied subject) in your ATAR.
- Only one result for the same subject taken as a General subject and Senior External Examination can be included in the ATAR. For example, it is not possible to include both the General subject Chinese and the Senior External Examination subject Chinese in your ATAR. Similarly, it is not possible to include both the General subject Biology and the Senior External Examination subject Biology in your ATAR.

No other restrictions apply to the inclusion of subjects in the ATAR. For example, the following General subject results can be counted in your ATAR:

- both English and Literature
- both Mathematical Methods and Specialist Mathematics
- both Chinese and Chinese Extension
- both Italian and Spanish.

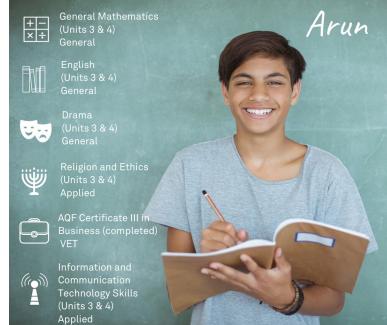
Remember, some university courses have subject prerequisites you must meet before you can be considered for entry, so if you have a tertiary course in mind, consider this when choosing your subjects.

#### SUBJECT CHOICE EXAMPLES

Here are some examples of possible Senior subject choices that could lead to an ATAR.



Provided Tia successfully completes English, she will be eligible for an ATAR because she has studied five General subjects at Units 3 and 4.



Arun is not yet eligible for an ATAR because he only has three General subjects. Next year, he could study a fourth General subject and be eligible for an ATAR, provided he successfully completes English.

Dan)

General

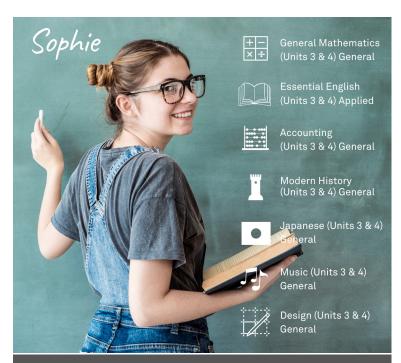
English

General

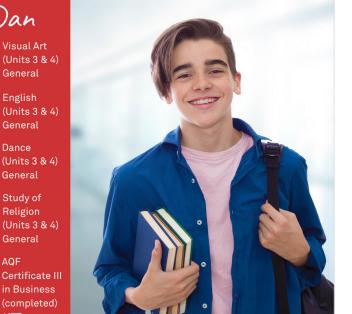
General Study of

Religion

General



Provided Sophie successfully completes Essential English, she will be eligible for an ATAR based on either five General subjects OR four General subjects and one Applied subject (the best outcome will be used).



Provided Dan successfully completes English, he will be eligible for an ATAR from his four General subjects and completed AQF Certificate III in Business.

#### **HOW IS THE ATAR CALCULATED?**

The ATAR is calculated in three steps:

- The Queensland Curriculum and Assessment Authority (QCAA) provides your Unit 3 and 4 subject results in General and Applied subjects and completed VET qualifications to QTAC.
- QTAC scales these subject results and VET qualifications. This produces scaled results.
- 3. ATARs are then allocated to students based on the total (aggregate) of their best five scaled results.

For information on scaling and calculating ATARs from scaled results, visit **qtac.edu.au/atar**.

#### ATARS AND ADJUSTMENT FACTORS

When your QTAC application is assessed, adjustment factors are added to your selection rank after ATARs are calculated, according to individual institution rules.

Adjustments may be applied for factors such as performance in certain Year 12 and university subjects, living or attending school in a certain location, and consideration through QTAC's Educational Access Scheme.

Adjustment factors are applied differently from institution to institution and from course to course. Visit each institution's website for more details.

#### **VET QUALIFICATIONS FOR TERTIARY ENTRY**

Completed Vocational Education and Training (VET) courses can be used for tertiary entry in two ways:

- VET included in the ATAR; and/or
- VET as a standalone basis of admission.

## HOW IS VET INCORPORATED INTO THE ATAR CALCULATION?

Each VET qualification level has a single scaled result that can be included in the ATAR calculation for a student.

That scaled result in any one year is the same regardless of the field of study, duration or content of the VET qualification. For example, a Certificate III in Hospitality and a Certificate III in Lab Skills will have the same scaled result.

#### **VET AS A STANDALONE BASIS OF ADMISSION**

Institutions may consider completed VET qualifications at Certificate III level and higher on their own as a basis for tertiary admission.

Visit **qtac.edu.au/atar** for more information about institutions and VET qualifications as a basis of admission to tertiary study.

## PERFORMING ARTS QUALIFICATIONS FOR TERTIARY ENTRY

Performing arts qualifications such as AMEB awards are not included in the ATAR calculation. However, some institutions may consider these qualifications on their own as a basis of admission to tertiary study.

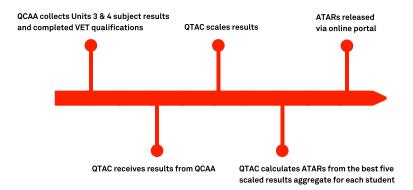
Visit **qtac.edu.au/atar** for more information about institutions and performing arts qualifications as a basis of admission to tertiary study.

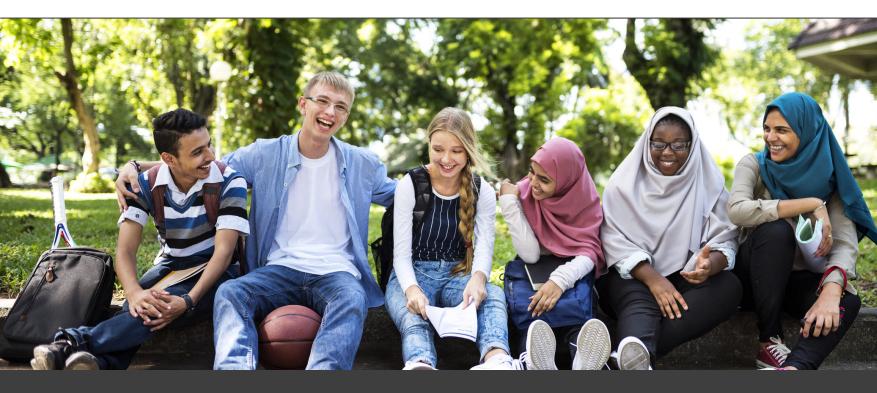
#### **HOW TO GET YOUR ATAR**

ATARs are released to Year 12s online through the QTAC ATAR portal in December. Registrations for the ATAR portal open to current Year 12s with the opening of QTAC applications in August each year.

For specific questions about the ATAR, call the ATAR hotline on 1300 193 173 or email atar@qtac.edu.au.

#### **ATAR TIMELINE**





## STUDY AREAS

Find out what work you could do if you study in the following areas:

- · built environment and design
- · business and tourism
- · creative and performing arts
- education
- engineering and technology
- health and recreation
- · humanities and social sciences
- information technology
- law
- primary industries and environment
- · sciences.

Entry requirements for courses in each study area are listed on pages 28–108.

#### **BUILT ENVIRONMENT AND DESIGN**

#### **ARCHITECTURAL DRAFTING**

- Produce drawings from an architect's sketch plans
- Work out material and labour costs, and completion dates
- Inspect building sites and supervise a construction site's progress
- Design buildings and manage construction

- Organise construction process and building development activities
- Manage building construction by having an understanding of building technology and construction management, economics, law and the use of specialist workers

#### **ARCHITECTURE**

- Design buildings and other structures, and prepare drawings including safety regulations, legal requirements, building materials and interior fittings
- Meet with builders, clients and planning authorities, send out contracts and coordinate construction

#### **BUILDING SURVEYING AND INSPECTING**

- Enforce building and construction laws and regulations
- Inspect buildings to ensure safety standards, building regulations and codes of practice are being met, issue building permits, and advise on building matters

#### **GEOGRAPHIC INFORMATION SYSTEMS (GIS)**

 Create geographically referenced data layers for land use planning, mapping, surveying, transportation and infrastructure planning and real estate analysis

#### INDUSTRIAL DESIGN

- Design objects for personal and commercial use that are reliable, safe and comfortable to use
- · Analyse a product's demand

#### INTERIOR DESIGN

- Design a building interior, exhibition or commercial display layout and furnishing
- Organise material supplies, provide cost estimates, inspect work progress and maintain time and quality controls on site

#### LANDSCAPE ARCHITECTURE

- Apply ecological planning and design principles to improve an external space's appearance
- Work on projects such as planning urban plazas, parks and recreation centres, highways and streetscapes, mined land, coastal planning and heritage

#### **PROPERTY ECONOMICS**

 Manage property assets, including property development, sale, valuation and management

#### **QUANTITY SURVEYING**

- Monitor building projects from design through to completion
- Work out material, labour, equipment costs for tender documents and determine payment progress

#### URBAN, REGIONAL AND TOWN PLANNING

- Develop land use plans that ensure spaces are healthy
- Interact with governments, developers and community groups to manage urban and rural areas

#### **BUSINESS AND TOURISM**

#### **BUSINESS AND COMMERCE**

#### **ACCOUNTING**

- Provide financial services including account management, taxation and auditing
- Prepare financial reports for banks, foreign exchange services and other financial services

#### **ADVERTISING**

- Coordinate advertising campaigns using print, radio and television to encourage people to buy products or services
- Research products, marketing goals and target markets

#### **BUSINESS ADMINISTRATION**

 Use a range of skills related to the office environment including accounting, communication, computing, office management and public administration

#### **COMMERCE**

- Explore the impacts of political, social, cultural and technological decisions on an economy
- Learn about factors that drive economic behaviour

#### **DIGITAL MARKETING**

- Use digital channels to generate leads and build brand awareness
- Promote products or brands through one or more digital media channels, such as search engines, social media, email, websites and apps to connect with current and prospective customers

#### **ECOMMERCE**

- Manage transactions through the internet, email and other electronic media
- Manage an organisation's electronic commerce system

#### **ECONOMICS**

- Research economic trends on issues such as taxation, employment, imports and exports, and interest and exchange rates
- Study how people, companies and governments act in relation to the supply and demand of goods and services
- Gain an understanding of an economic system's parts

#### **ENVIRONMENTAL ECONOMICS**

• Study a project's environmental impact and advise on environmental management regulations

#### **FINANCE**

 Use business skills in banks, credit unions, building societies, insurance, superannuation, foreign exchange, stockbroking and financial planning

#### FINANCIAL MANAGEMENT

- Evaluate an organisation's profits and suggest ways to increase productivity and outputs
- Determine the value of an organisation's facilities and services, and provide investment advice

#### FINANCIAL PLANNING

 Advise on aspects of personal financial planning including investment, lifestyle and financial goals, insurance, social security, superannuation and retirement planning, estate planning and taxation

#### **YEAR 10 GUIDE**

• Build wealth for individuals to gain financial security

#### **GOVERNMENT/PUBLIC POLICY**

 Cover issues such as Australian political institutions, political theory, public sector resource management, public policy, government-business relations and public project evaluation

#### **HUMAN RESOURCES**

 Work with an organisation's staff across areas including recruitment, training, development, organisational analysis, occupational health and safety and industrial relations

#### **INDUSTRIAL RELATIONS**

- Advise on legal issues and policies, represent organisations in industrial settlements, advise on enterprise based agreements
- Solve disputes between employers and staff such as pay issues and employment conditions
- Implement workplace policies that ensure industry and statutory standards are met

#### INFORMATION SYSTEMS

 Design and manage information systems to maximise organisational effectiveness

#### INTERNATIONAL BUSINESS

- Combine business skills with an Asian, Pacific or European focus
- Develop skills in communication, research and problem solving within different political and cultural settings

#### LOGISTICS

- Handle freight, global buying, customs broking and cargo regulatory systems both in Australia and overseas
- Manage the flow and storage of goods and other resources

#### **MANAGEMENT**

- Perform tasks such as planning, decisionmaking, organising, motivating and controlling the organisational resources
- Manage the effective production and marketing of an organisation's resources

#### **MARITIME LOGISTICS**

- Combine practical maritime knowledge with theoretical business skills, concentrating on the shipping industry
- Work in the maritime transport industry or in

fisheries, aquaculture, marine and coastal parks, environment or conservation

#### **MARKETING**

- Develop products and services that target specific markets
- Analyse and research markets to increase sales

#### **ORGANISATIONAL BEHAVIOUR**

Use psychology to produce an efficient and effective workforce

#### ORGANISATIONAL COMMUNICATION

 Improve an organisation's communication practices, manage change and produce reports, manuals, tenders, brochures and newsletters

#### PROPERTY MANAGEMENT

 Inspect rental properties, arrange maintenance and repair, collect bond money, draw up lease agreements and advertise vacant properties for lease

#### **PROPERTY VALUATION**

• Estimate land and buildings values as a basis for sales, taxes, banking transactions and insurance

#### **PUBLIC RELATIONS**

- Educate the public about particular issues, and develop a positive identity for an organisation
- Advise what impacts an organisation's strategic plans will have on different groups in society
- Talk with the media, organise promotional material and events, and develop strategic plans for an organisation's long-term goals

#### **REAL ESTATE AND DEVELOPMENT**

 Study the commercial, economic and legal issues around property management, valuation and marketing

#### **RETAIL**

 Combine business skills with retail-specific subjects such as buying, merchandising, promotions or customer service, sales management, marketing and human resource management

#### **SOCIAL MEDIA MANAGEMENT**

- Implement social media campaigns, including online editorials, content management, strategic development, monitoring and reporting
- Talk with customers, create interest, increase traffic and improve brand awareness

#### **WORK HEALTH AND SAFETY**

· Maintain work health and safety programs

#### HOSPITALITY, TOURISM AND TRAVEL

#### CATERING/FOOD AND SERVICE MANAGEMENT

 Plan catering operations, and food and drink service in hotels, motels and similar operations

#### **CLUB MANAGEMENT**

Manage clubs and casinos, and organise large-scale conventions and events

#### **EVENT MANAGEMENT**

• Organise events such as conferences and festivals

#### HOSPITALITY

 Develop managerial skills to coordinate hospitality operations such as food and gaming, kitchen operations and franchising

#### **HOTEL MANAGEMENT**

 Work as an accommodation manager, entertainment coordinator, housekeeper, financial controller or front office manager

#### **LEISURE STUDIES**

 Design experiences that encourage leisure participation, discover the barriers that limit participation, and learn how people's leisure needs change during their lives

#### RECREATION AND LEISURE MANAGEMENT

Coordinate recreation activities for the benefit of the community

#### SPORT TOURISM MANAGEMENT

 Attract events and tourists to cities, educate on the importance of good health through sports activity and the increased mobility of sports-minded and travel-minded people

#### **TOUR MANAGEMENT**

 Provide information about places of interest and local attractions to visitors

#### **TOURISM AND LEISURE STUDIES**

 Examine the tourism and leisure industry, and plan leisure programs

#### **TOURIST INFORMATION MANAGEMENT**

 Offer accommodation and travel suggestions to tourists, promote tourism and assess tourist opportunities

#### TRAVEL MANAGEMENT

Make travel arrangements for tourists

#### **CREATIVE AND PERFORMING ARTS**

#### **ANIMATION**

 Create drawn and painted animation, plus computer and 2D/3D animation with the use of puppets and other experimental media

#### **CAMERA OPERATION**

 Set up, position and operate camera equipment in film and television studios or on location

#### **CINEMATOGRAPHY**

 Direct camera and lighting crews working on films and make artistic and technical decisions about the images

#### **CREATIVE WRITING**

- Study expressive writing including popular fiction, contemporary writing, and culturally specific writing styles
- Write poetry, novels, short stories, biographies, plays, and scripts for film, radio, television and other electronic media

#### DANCE

- Study a variety of performance styles
- Learn theory for work in dance companies, freelance choreography, dance research, teaching, dance therapy and community dance work

#### **DESIGN**

- Use visual arts knowledge to produce creative designs
- Create designs by expressing individual thoughts and feelings

#### DRAMA AND THEATRE

 Work as a drama teacher, arts administrator, playwright, director, stage manager, stage designer, drama therapist, community arts officer, actor or theatre technician

#### **FASHION DESIGN**

- Create and develop original designs, make patterns and select materials and colours to be used for garments and accessories
- Coordinate the manufacture of garments

YEAR 10 GUIDE

 Develop skills in creative disciplines of popular media such as animation, film and television production, photography or screen production

#### **GAMES DESIGN**

FILM, SCREEN AND MEDIA

- Understand the structures and systems that are used in games development for multiple end formats
- Use up-to-date digital technologies to study programming, game design and philosophies, animation, modelling, motion capture, sound and narrative

#### **GRAPHIC DESIGN**

 Design artwork and publications, including digital and multimedia artwork, signage, packaging, exhibitions and corporate identity

#### **ILLUSTRATING**

 Create drawings and designs for advertisements, magazines, books, newspapers, multimedia, film, television, scientific publications and websites

#### INTERIOR DESIGN

- Plan and design the interiors of living spaces
- Advise on structural alterations to building interiors, and coordinate the implementation of designs from start to finish

#### **LIGHTING**

 Control lighting equipment in studios or on sets during stage performances, television programs or film productions

#### **MULTIMEDIA**

- Learn the computer imaging/graphics that influence the design of computer software, image creation and sound production
- Create graphic images, sound, text and videos for multimedia programs

#### **MUSIC**

 Specialise in performance, composition, music technology/production and music therapy

#### PHOTOGRAPHY AND PHOTO IMAGING

• Use camera and lighting equipment to record images

#### **PHOTOJOURNALISM**

Take photos for stories and news

#### **PRODUCTION**

 Oversee the production of radio, film, television and theatre shows

#### **SCRIPTWRITING**

 Write screenplays for films, television programs, video games or multimedia

#### **SOUND ENGINEERING**

 Operate technical equipment to amplify, mix, record, enhance or reproduce sound for performing arts and artists

#### **TEXTILE DESIGN**

 Create fabric designs and patterns using digital processes, screen printing, embroidery and weaving

#### THREE-DIMENSIONAL DESIGN

 Design sign systems, furniture, exhibitions for commercial purposes, lighting, packaging and the environment

#### VISUAL/FINE ART

 Specialise in carving, ceramics, drawing, gold and silver smithing, illustration, multimedia, painting, printmaking or sculpture

#### **EDUCATION**

#### **EARLY CHILDHOOD EDUCATION**

 Specialise in early childhood studies or in childcare centres, preschools and family day care

#### **TEACHING**

- Teach all levels of education including primary, secondary, special education and tertiary
- Undertake in-depth study of specialist secondary education topics

#### **ENGINEERING AND TECHNOLOGY**

#### **AERONAUTICAL AND AEROSPACE ENGINEERING**

- Design and develop aircraft and satellite systems
- Maintain flight vehicles and their communication systems and space systems, while exercising strict safety and environmental controls

#### **AGRICULTURAL ENGINEERING**

 Develop agricultural production systems, conserve and manage soil, water and forest resources, minimise agriculture's environmental impact and improve the quality of primary products

#### **BIOMEDICAL ENGINEERING**

- Apply engineering to medicine and life sciences, such as cell and tissue engineering, metabolic, medical imaging, instrumentation
- Use technology to collect, organise and analyse biological data

#### **CHEMICAL ENGINEERING**

 Design and manage industrial processes in which materials undergo physical, chemical or biochemical changes

#### **CIVIL ENGINEERING**

 Plan and maintain structures such as large buildings, roads, bridges, tunnels, railways, airports or sewerage systems

#### **COASTAL ENGINEERING**

 Combine aspects of civil engineering, oceanography and marine geology to combat coastal erosion and manage coastal zones

#### **COMPUTER SYSTEMS ENGINEERING**

 Develop computer technology, such as microprocessors, machine-level programming, computers and communication networks

#### **ELECTRICAL ENGINEERING**

 Maintain systems that generate and distribute electricity, such as generators, power stations, appliances and signalling devices

#### **ELECTRONIC SYSTEMS ENGINEERING**

 Develop electronic communication networks, computer systems and processing, industrial electronics and navigation systems

#### **ENVIRONMENTAL ENGINEERING**

- Manage projects associated with pollution and waste engineering, particularly liquid and solid wastes, and air and noise pollution
- Develop technologies to minimise the environmental impact of engineering projects and conserve the use of natural resources

#### INSTRUMENTATION AND CONTROL ENGINEERING

 Install and maintain physical and chemical control system equipment

#### MANUFACTURING AND MATERIALS ENGINEERING

- Learn how to use and make metals and materials including ceramics and plastics, and design new products using new materials
- Research and develop new methods for processing, shaping, improving and making materials

#### **MARINE SURVEYING**

 Inspect cargo, ships and equipment, and investigate marine accidents for shipping companies, insurance organisations and other maritime-related industries

#### MARITIME/MARINE ENGINEERING

- Install, operate and maintain machinery on board ships and on off-shore systems, ensuring engines and ship-related machinery are operating efficiently
- Record and analyse data from engine room instruments
- Understand computer controlled processes in automatic control systems

#### **MECHANICAL ENGINEERING**

- Operate machines for transport, manufacturing, refrigeration, aviation, air conditioning and electric power sectors
- Coordinate production plants and factory production

#### MECHATRONIC ENGINEERING

- Design and create machinery that integrates with electronics and computer control
- Use cutting edge technologies in applications such as intelligent machines, smart devices and robotics

#### **MEDICAL ENGINEERING**

 Design and assess medical, surgical, rehabilitation and sports equipment, and provide specialist advice to medical staff

#### MICROELECTRONIC ENGINEERING

- Develop electronic chips, circuits, microcomputerbased products and systems, computers and related systems
- · Create intelligent artefacts

#### MINERALS PROCESS ENGINEERING

- Research new technologies and techniques to produce refined metals and minerals from crude ores using environmentally acceptable methods
- Design and develop the entire production process and coordinate the operation

#### MINING ENGINEERING

- Survey ore deposits, evaluate their worth, study their overall structure and assess the most economical and safe methods for extracting the ore
- Design the installations required and supervise the construction and operation of mining enterprises

#### NAVAL ARCHITECTURE AND ENGINEERING

- Design and maintain boats and floating structures
- Develop a ship's design and specify the building materials required



#### **OCEAN ENGINEERING**

- Design off-shore structures by using knowledge of physical processes in the oceans and their effect on constructed marine systems
- Research and develop systems and technologies that withstand, without negatively affecting, the natural environment

#### RENEWABLE ENERGY ENGINEERING

- Research renewable natural resources including solar, rain, wind, hydro, tidal and geothermal heat
- Design and implement renewable energy technology

#### **SOFTWARE ENGINEERING**

 Develop and maintain high quality software and large software systems such as business systems, management tools, office software

#### **SURVEYING**

Collect, assess and report on particular land and geographic information

#### **TELECOMMUNICATIONS ENGINEERING**

 Design and monitor telecommunications networks and broadcast equipment such as satellite, telephone, optical fibres and computer systems

#### **HEALTH AND RECREATION**

#### AGED CARE

 Help the elderly maintain wellbeing, attend to injuries or illness, find suitable accommodation

#### **BEAUTY THERAPY**

 Use knowledge of anatomy, physiology, skin disorders, cosmetic chemistry, health and nutrition to perform treatments, analyse skin and body problems, and give advice on treatments

#### **BIOMEDICAL SCIENCE**

 Focus on the biological aspects of medical science and find jobs in applied health sciences or research

#### **CHIROPRACTIC**

 Diagnose, treat, rehabilitate and prevent pain and disability of the spine and extremities

#### **DENTAL HYGIENE**

 Undertake a range of duties including teeth cleaning and scaling, and education in oral health care and hygiene

#### **DENTAL TECHNOLOGY**

 Construct and repair dental appliances such as dentures, crowns and bridges

#### **DENTAL THERAPY**

 Provide a range of oral health services to schoolchildren in government dental clinics and the broader community

#### **DENTISTRY**

 Treat oral diseases, injuries and abnormalities of the mouth, including operations such as fillings and crowns, and provide preventive oral health care education

#### **DIETETICS**

 Apply specialist scientific knowledge in food and nutrition, dietary design and management of food services to help both the sick and the healthy community

#### **ENVIRONMENTAL HEALTH**

 Promote safe hygiene, health and good environmental practices, investigate food complaints, monitor pollution levels and develop community support systems

#### **EXERCISE SCIENCE**

 Assess, prescribe and evaluate exercise to improve overall and specific body functions

#### **FITNESS**

 Work with allied health staff in fitness facilities such as gyms and aquatic centres

#### **HEALTH INFORMATION**

 Organise and administer health information systems in hospitals and health services

#### **HEALTH PROMOTION AND HEALTH EDUCATION**

 Work with community services, educators and governments to improve public awareness of healthrelated issues

#### **HEALTH SERVICES**

 Coordinate activities that provide health services, and seek to improve services, facilities and funding arrangements in the health industry

#### **INDIGENOUS HEALTH**

- Plan and manage programs that meet the health needs of Indigenous Australian communities
- Understand the interaction between Indigenous cultures and public health strategies, with an emphasis on health promotion and health care

#### **MASSAGE THERAPY**

 Improve the functioning of joints and muscles, and relieve mental and physical fatigue, treat soft tissue dysfunction, alleviate pain and enhance movement and function

#### MEDICAL LABORATORY TECHNIQUES

 Work with doctors, scientists and laboratory assistants to conduct laboratory tests that diagnose and treat diseases and disorders

#### MEDICAL RADIATION TECHNOLOGY

 Use medical imaging technology or radiotherapy technology that helps diagnose and manage disease and injury

#### MEDICINE AND SURGERY

 Examine, diagnose and treat injuries, diseases and other health complaints, and prescribe medications and treatment to promote or restore good health

#### **MIDWIFERY**

 Work with women through pregnancy, labour, childbirth and the postnatal period

#### **MUSCULOSKELETAL THERAPY**

 Address skeletal and muscular conditions through a range of measures such as exercise, diet, nutrition and posture

#### **NATUROPATHY**

 Restore and maintain patient health by emphasising nature's inherent self-healing process via education and use of natural therapeutics

#### NURSING

 Help individuals to achieve optimal health, cope with ill health and maintain their place in society

#### **NUTRITION**

 Advise clients on the relationship between diet and health at both individual and group levels to foster healthy lifestyles

#### **OCCUPATIONAL HEALTH AND SAFETY**

 Identify hazards, assess risks, and design and implement emergency procedures, safety manuals, safe workplace practices and first aid

#### **OCCUPATIONAL THERAPY**

 Work with clients to overcome injury or illness, psychological or emotional difficulties, the effects of ageing or other limitations on everyday activities

#### **OPTOMETRY**

 Examine eyes, diagnose visual and other eye problems, treat eye diseases and abnormalities, and prescribe lenses, other optical aids or therapy

#### **OSTEOPATHY**

 Address the underlying structural imbalances that can lead to discomfort and pain, and which limit healing from disease and injury

#### PARAMEDIC SCIENCE

 Provide pre-hospital intensive and emergency care, while working in teams alongside other emergency services personnel such as fire fighters and police

#### **PEDORTHICS**

- Improve human movement, in particular gait and foot function
- Conduct assessments and manufacture corrective footwear, orthoses or other supportive devices to address feet and mobility

#### **PHARMACY**

- Advise on medication's best use, distribution and storage
- Prepare medication, give advice about health, research and develop medicines, advise on government controls and regulations regarding medication supply and manufacture

#### **PHYSIOTHERAPY**

 Help people who have physical disorders, pain or function loss because of injury, disease or other medical conditions

#### **PODIATRY**

 Educate the community on the prevention, diagnosis and treatment of foot and lower limb disorders, injuries and disease

#### **PUBLIC HEALTH**

- Study general health and community wellbeing promotions
- Be involved in immunisation campaigns and education programs on issues including road safety, substance abuse, disease prevention, hygiene, food safety and obesity

#### **RECREATION MANAGEMENT**

- Specialise in sports coaching, recreation management or fitness
- Emphasise the importance of sport and leisure to business, communication and human relations

#### SPEECH PATHOLOGY

 Treat people who have communication disorders with their voice, fluency, hearing, speech and language or who have oral functioning difficulties such as eating or swallowing

#### SPORT DEVELOPMENT

- Develop and promote health, fitness, sport and recreation activities throughout the community
- Study basic sport and exercise science and extend this to sports marketing and management, physical activity promotion, sports psychology, nutrition and sport coaching

#### **HUMANITIES AND SOCIAL SCIENCES**

#### **ART HISTORY**

 Review visual arts, sculpture and architecture in specific periods, with attention to the historical development of individual artists, techniques and trends

#### **CLASSICS AND ANCIENT HISTORY**

Study history and civilisation of ancient Greece,
 Rome, other Mediterranean cultures and the ancient
 Near East

#### **COMMUNICATION STUDIES**

 Review human communication theories at the interpersonal, organisational and mass communication levels and communication skills development

#### **ENGLISH STUDIES**

 Specialise in literature, cultural studies and communication, linguistics, writing, medieval and renaissance studies

#### **FILM AND MEDIA STUDIES**

 Understand literature and the mass media from a social, political and historical point of view

#### **HISTORY**

 Study continuity and change over time including special areas such as modern history and international relations

#### **JOURNALISM**

 Focus on journalistic techniques, understand the history and press development, and prepare for a range of media including print, radio, film and television

#### LANGUAGES AND LINGUISTICS

Specialise in one or more languages, or study the science of language

#### **MEDIA PRODUCTION**

Gain hands-on experience in radio, film and video production

#### ORGANISATIONAL COMMUNICATION

 Work with organisations to improve communication practices, manage change, plan communication strategies, and produce reports, brochures and newsletters

#### **PHILOSOPHY**

 Study fundamental beliefs. Studies look at morals, politics, religion and the social sciences, logic and the philosophy of language

#### **RELIGIOUS STUDIES**

 Examine general and comparative religion, specific religious traditions, languages and modern studies involving philosophy and the social sciences

#### **THEOLOGY**

 Study religious doctrines and their use by the community on a personal and interpersonal scale

#### **INTERDISCIPLINARY STUDIES**

#### **COGNITIVE SCIENCE**

- Study the brain's cognitive processes and their effect on behaviour including perception, language, learning, memory, thought and comprehension
- Analyse and research the brain's problem-solving, reasoning and deductive abilities

#### **COMPARATIVE LITERATURE AND HISTORY STUDIES**

Examine literature under the conditions in which it was written

#### **CONTEMPORARY STUDIES**

 Study the key forces for change in society to understand and prepare for future developments

#### **INDIGENOUS STUDIES**

 Examine aspects of Indigenous Australian societies, cultures and lifestyles, and the contemporary issues affecting Indigenous Australians

#### LIBRARY INFORMATION STUDIES

 Operate recorded material systems, and acquire, circulate and maintain library materials

#### **PEACE STUDIES**

 Study post-conflict recovery processes including peacekeeping, non-violent action issues for reconciliation, and conflict resolution

#### **SOCIAL SCIENCES**

#### **ANTHROPOLOGY**

 Explore the origins and development of human societies and culture by comparing communities

#### **ARCHAEOLOGY**

 Discover the scientific and cultural study of prehistoric and historic civilisations, and reconstruct their technologies, adaptations and interactions

#### **BEHAVIOURAL SCIENCES**

Explore aspects of human behaviour in a variety of environments

#### **CHAPLAINCY**

 Help meet spiritual, religious and ethical needs in practical and pastoral ways

#### **COMMUNITY WELFARE AND HUMAN SERVICES**

 Analyse social issues in a community environment and implement procedures to support individuals and groups to overcome difficulties and life changes

#### **COUNSELLING**

 Foster wellbeing through personal growth, assistance after grief and loss, and support for people resolving crises and life problems

#### **GEOGRAPHY**

 Study environmental, urban, rural, economic, social and political issues

#### **ORGANISATIONAL BEHAVIOUR**

 Apply psychology in the workplace to produce an efficient and effective workforce working in a safe and motivated environment

#### **PSYCHOLOGY**

Study behaviour and mental processes to solve problems in health and education

#### **SOCIAL WORK**

 Help with social problems such as poverty, substance abuse, homelessness, conflict, discrimination and inequality

#### **SOCIOLOGY**

 Examine the economy, social institutions, education, family, industrial relations, political system, and culture in contemporary society

#### **YOUTH STUDIES**

 Consider the sociological, psychological and cultural worlds of young people. Work with children and young people

#### INFORMATION TECHNOLOGY

#### AI AND MACHINE LEARNING

- Create intelligent machines that can simulate human thinking and behaviour
- Design and develop machine learning algorithms and deep learning systems that allow machines to learn from data

#### **COMMUNICATION TECHNOLOGY**

 Cover the hardware and software protocols for different communication media, and software for building secure applications

#### **COMPUTER SCIENCE**

 Study programming languages, computing and computing systems, including information structure and software design

#### **COMPUTER SYSTEMS ENGINEERING**

 Develop computer technology, including hardware and software such as microprocessors, machinelevel programming, networks, communication infrastructures and control systems

#### **CYBER SECURITY**

- Work with organisations to protect computers, networks and data from cyber attacks
- Plan and analyse proposed solutions for threats, vulnerabilities and risks and contribute to building security controls

#### DATA SCIENCE AND ANALYSIS

- Design data modelling processes to create algorithms and predictive models and perform custom analysis
- Manipulate large data sets and use them to identify trends and inform strategic business decisions

#### **INFORMATION ENVIRONMENTS**

- Design network systems that groups use to help an organisation operate properly
- Ensure staff have access to needed information, and allow distributed groups to work together

#### **YEAR 10 GUIDE**

#### INFORMATION MANAGEMENT/SCIENCE

- Plan organisational information systems that cope with diverse information needs, manage and rationalise information processes
- Organise information from any source and ensure the cost effectiveness of information technology

#### **INFORMATION SYSTEMS**

 Manage effective, integrated information systems for organisations. Learn database design and management, and understand the environment in which organisations operate

#### INTERACTIVE MEDIA AND GAME DEVELOPMENT

 Combine advanced animation techniques and computer programming skills to create interactive design, video games, computer games, new digital media, films and virtual reality

#### **NETWORK SECURITY**

- Manage computing and networking devices to allow reliable, private and confidential communication for sharing of data and resources
- Understand computer system operation, administration tools, security techniques, resource management, and security administration and policy

#### **NETWORKING**

 Maintain computing devices using wired and wireless networks and networking devices, including networks linking, developing new systems and providing services on networks

#### **ROBOTICS ENGINEERING**

- Build, test, configure and troubleshoot robots and robotics systems
- Research and design processes for operating robotics systems

#### SOFTWARE AND APP DEVELOPMENT

- Design, test, apply and evaluate software and apps for computers, mobile phones, and tablets
- Write and apply code to modify and improve software programs

#### **USER EXPERIENCE**

 Evaluate user interfaces, graphics, information architecture, usability, accessibility and humancomputer interaction to improve customer interactions and the user experience

#### LAW

#### **BARRISTER**

 Perform the majority of advocacy work in the superior courts and provide specialist advice

#### **CRIMINOLOGY AND CRIMINAL JUSTICE**

 Examine crime and the criminal justice system, including police studies, public security, corrections, crime analysis and prevention and youth justice

#### **LAW**

- Gain knowledge of the common law system, Acts of Parliament, court decisions, and principles of law
- Use and interpret words and terms, find the law by intelligent and informed reading, think through legal issues, and express and communicate legal ideas in speech and writing

#### PARALEGAL/LEGAL STUDIES

 Study the legal system at a level not leading to admission as a barrister or solicitor

#### **SOLICITOR**

- Draw up agreements, contracts and other legal documents, act as executors for estates of deceased persons and advise clients about the present state of the law in particular areas
- Bring a case to court, and argue a case in court or 'brief' a barrister to appear on their client's behalf

#### PRIMARY INDUSTRIES AND ENVIRONMENT

#### **AGRIBUSINESS**

 Apply business skills to agricultural settings, including the manufacture of farm supplies, farm production processes, and the storage, processing and marketing of farm commodities

#### **AGRICULTURAL ECONOMICS**

 Analyse resource management, marketing, international trade and government policy in the primary sectors, including agriculture and national resource industries

#### AGRICULTURAL OR RURAL SCIENCE

- Study the physical, biological, technological, environmental and social factors affecting the production, processing, marketing, and distribution of food and fibre
- Develop the research skills needed for problemsolving in rural industries and environmental areas

#### **AGRONOMY**

- Examine the efficient and sustainable use of broad acre food and fibre crops such as wheat or cotton
- Analyse their environmental impact and the use of native and introduced plants for conservation purposes and animal food

#### **ANIMAL STUDIES**

 Study the health, breeding, nutrition, and production aspects of domestic animals, the use of animals for recreational purposes and the biology of Australia's unique wildlife

#### **AQUACULTURE**

Study commercial aquatic plant and animal farming practices

#### **ECOTOURISM**

- Explore the management and recreational use of natural areas, modified landscapes, wildlife habitats, and places of ecological interest
- Learn specific environmental regulations and the environmental impact of tourism on different ecosystems

#### **ENVIRONMENTAL MANAGEMENT**

 Manage the interface between business, management and environmental science

#### **ENVIRONMENTAL MODELLING**

- Make predictions of environmental systems, especially where environmental impacts are assessed
- Construct models using mathematical, statistical and simulation techniques as well as computer systems, then manipulate the models to address hypothetical outcomes

#### **ENVIRONMENTAL SCIENCE**

 Study an area concerned with the chemical, physical and biological aspects of the environment and its relationship with humans

#### **EQUINE STUDIES**

 Follow a career in businesses and activities that involve horses, including vet, manager of a horse stud, horse trainer or horse riding instructor

#### **FISHERIES**

 Study marine organisms and their environment, fish populations, the catch's management and behaviour, or the engineering and ecological aspects of catching systems

#### **FOOD TECHNOLOGY**

- Examine the management of foods from raw harvest, through production, storage and distribution to the consumers
- Optimise food quality and quantity, with safety and nutritional value of foods as a primary objective

#### **FORESTRY**

 Manage plantation and native forests as sustainable resources for purposes including timber production, tourism, nature conservation and bee-keeping

#### HORTICULTURAL TECHNOLOGY

- Study the production of intensively managed crops such as fruits, vegetables, nuts, spices, cut flowers, foliage and nursery crops
- Develop and manage parks and recreation facilities, with both outdoor and indoor landscapes

#### LAND/WATER RESOURCE SCIENCE

- Analyse, manage and conserve natural resources
- Manage and conserve aquatic resources
- Cover the sustainable development, conservation and management of coastal or aquatic resources
- Study how natural ecosystems can be used for food, relaxation and recreation

#### MARINE SCIENCE

 Study marine aquaculture, biology, ecology, economics, engineering, geology and oceanography

#### NATURAL RESOURCE ECONOMICS

 Use economic principles and techniques to analyse regional, national and global issues related to the use of natural resources

#### NATURE CONSERVATION AND WILDLIFE MANAGEMENT

 Manage landscapes and wildlife within a social, economic and scientific framework

#### PLANT/CROP PROTECTION

 Fight the insects, weeds and plant diseases that affect food and fibre production

#### **RURAL MANAGEMENT**

 Undertake professional, technologically-based training in agriculture or horticulture that is strongly management-oriented

#### **RURAL TECHNOLOGY**

 Combine knowledge of animal and plant production, agricultural mechanisation, soil and water conservation, and plant protection with their economic and environmental aspects

#### **YEAR 10 GUIDE**

#### **SOIL SCIENCE**

- Focus on the scientific study of soil systems, including testing, classifying and mapping of soil and its surrounding area
- Conserve and manage soil in agricultural and urban settings and the natural environment, and develop and implement research programs to ensure the preservation of soil systems

#### SUSTAINABILITY STUDIES

 Identify and implement the best solutions for tackling problems in a socially just and environmentally sensitive manner, while maintaining acceptable standards of living

#### **SCIENCES**

#### **AVIATION AND NAUTICAL SCIENCES**

#### **AVIATION**

- Work as a pilot, flight instructor or in other aerial services including agricultural spraying, aerial surveying and photography
- Develop knowledge of the business aspects of the air transport industry including airport management and managing aircrew resources

#### NAUTICAL SCIENCE

 Study the knowledge needed for a deck officer in a merchant navy environment, including the fields of navigation, ship management, marine surveying and nautical knowledge

#### **BIOLOGICAL SCIENCES**

#### **ANATOMY**

 Examine the structures of living animals and plants, or any of their parts

#### **BIOCHEMISTRY**

 Study the chemical processes that occur in living organisms including the properties of the chemical constituents of living matter and of compounds produced by living matter

#### **BIOLOGY**

 Study and research living things and their relationships to one another, as well as to the physical environment. Biology is divided into zoology and botany

#### **BOTANY**

 Cover all aspects of plant science: why plants grow where they do, how they grow, and the effect of nature, animals and humans on them

#### **MICROBIOLOGY**

 Study microscopic organisms and their medical, veterinary, industrial and environmental uses

#### **PARASITOLOGY**

 Study parasitic animals, the diseases they cause, and the nature of the host-parasite relationship

#### **PHARMACOLOGY**

- Learn about the science of drugs, their preparation, uses and effects
- Understand the chemical substances that modify physiological function

#### **PHYSIOLOGY**

 Study the body fluids, cells, tissues and organs, and the way in which these individual parts are integrated

#### **ZOOLOGY**

 Investigate animal life from its single-celled form to large animals and their structure, function, behaviour and ecology

#### **EARTH SCIENCES**

#### **ARCHAEOLOGY**

 Study human origins, evolution, and prehistoric and historic societies and their activities by analysing artefacts, buildings and shipwrecks

#### **EARTH RESOURCES**

- Learn about the distribution of elements in the solid earth, hydrosphere and atmosphere, and the principles governing their migration
- Cover geology, chemistry, mining and exploration, geochemistry and environmental science

#### **EARTH SCIENCE**

- Undertake studies in solid earth, the hydrosphere and the atmosphere, including the Earth's properties and the natural processes that act on both its surface and its interior
- Apply chemistry, physics, mathematics, computing or biology to Earth systems

#### **GEOGRAPHY**

 Study environmental, urban, rural, economic issues, particularly the regional patterning of natural resources, their development and associated human impact

#### **GEOLOGY**

 Study geology, chemistry, geochemistry and other sciences to identify the materials, chemistry, structure and landforms of the Earth

#### **GEOPHYSICS**

 Look at the Earth's interior, studying such physical properties as seismic waves, heat flow, gravity and magnetism

#### **HYDROLOGY**

 Explore the science of the movement, distribution and quality of water on the land or under the Earth's surface

#### MARINE SCIENCE

- Combine marine biology, oceanography, marine geoscience and environmental management to study the marine environment
- Investigate and manage human impacts on the marine environment and marine resources

#### **METEOROLOGY**

- Forecast the weather and study the physics and dynamics of the atmosphere, climate and weather patterns
- Study specific climate change and investigate the most efficient methods of analysing and forecasting atmospheric conditions
- Analyse and interpret atmospheric data relating to weather conditions, research and develop new theoretical concepts

#### **OCEANOGRAPHY SCIENCES**

 Explore the origin of ocean basins, tides, waves, currents and their physical interactions, the chemistry of seawater and life in the oceans, productivity and habitats

#### **ENVIRONMENTAL SCIENCES**

#### AIR, LAND AND WATER SCIENCE

- Assess, evaluate and manage the degradation, rehabilitation and conservation of atmosphere, land and water systems
- Assess and attempt to minimise the impact of agricultural, rural and urban developments on air, soil and water systems

#### **COASTAL MANAGEMENT**

- Monitor coastal habitats and water quality in estuaries and inshore areas, particularly marine ecosystems, coastal ecosystems, aquatic ecosystems and coastal protected areas
- Restore and repair critically damaged areas

#### **ECOLOGY**

 Study how living organisms interact with their environment. These environments range from the individual to the community and the ecosystem itself

#### INTERDISCIPLINARY BIOLOGICAL AREAS

#### **BIOTECHNOLOGY**

- Use knowledge from a range of scientific disciplines including molecular biology, genetics, biochemistry, microbiology and immunology to create new products
- Cover activities including fermentation technologies for plant and animal cells and waste remediation

#### **COMPUTATIONAL BIOLOGY**

- Use computing to manage large biological datasets and use this information and mathematical sciences to understand biological processes
- Span the full range of biological investigation from the analysis of molecular structure and function to the modelling of systems such as ecosystems

#### **DRUG DESIGN AND DEVELOPMENT**

 Design new pharmaceutical chemicals through successive stages of synthesis, testing, formulation and large-scale production

#### FOOD SCIENCE, NUTRITION AND TECHNOLOGY

- Cover the fundamental physical, chemical and biochemical nature of foods and the principles of food processing
- Develop, research, select, process and distribute safe, wholesome, nutritious and appealing foodstuffs
- Write food standard guidelines

#### WINE SCIENCE

- Learn about wine, brewing and food processing industries
- Work in wineries, production management, quality control, and research and development

#### **MATHEMATICS AND STATISTICS**

#### **MATHEMATICS**

- Work with governments or large corporations to solve business and social problems, and to keep their technology, management methods and specialist products ahead of rivals
- Work in universities and research organisations conducting pure or applied mathematical research

#### **STATISTICS**

 Solve problems for which no theory can make exact predictions, forecast for decision-makers or conduct



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- operational research to improve efficiency for managers
- Design experiments and analyse data in biological, medical, scientific, sociological, business management, marketing and financial analysis

#### **MEDICAL SCIENCES**

#### **BIOMEDICAL SCIENCE**

 Investigate the relationship between humans, health and disease using knowledge from a number of disciplines including chemistry, physics, mathematics and biochemistry

#### MEDICAL LABORATORY SCIENCE

- Acquire the skills needed in clinical laboratories to perform tests and procedures that are used to diagnose disease, disorders and ailments
- Set up and maintain equipment, prepare slides and collect blood samples

#### **FORENSIC SCIENCE**

 Study disciplines that emphasise the presentation of medical evidence in criminal cases, including molecular biology, chemistry, physics, and pathology

#### **GENETICS**

- Study genes and their effects to understand the process of heredity and variation in living organisms, and to discover how genetic material works
- Use genetic knowledge in teaching, genetic counselling, clinical laboratories, forensics and public policy

#### **HUMAN MOVEMENT SCIENCE**

- Understand how and why human movement occurs, the adaptations to movement occurring with training, and changes in movement resulting from disorders, maturation and ageing
- Study biological perspectives on human movement to provide a basis for a range of professions in the areas of sport and exercise science, health promotion, and health and physical education

#### **NEUROSCIENCE**

- Study the nervous system, including the brain, spinal cord and neural networks controlling functions such as breathing, vision, hearing, learning and behaviour
- Understand human emotion, thought and behaviour, how the nervous system develops and functions, and neurological and psychiatric disorders

#### SPORT SCIENCE

- Assess and analyse the human body's performance in daily life, leisure and recreation activities, and in athletic pursuits
- Maximise body performance using analysis and specific performance objectives

#### PHYSICAL SCIENCES

#### **CHEMISTRY**

 Choose from study areas such as carbon compounds, metal and non-metal compounds, using mathematical methods to study chemicals and analytical chemistry

#### INDUSTRIAL CHEMISTRY

- Learn chemical principles including the buying, processing and analysis of raw materials, and the nature of reactors and their control
- Understand the chemistry of industrial processes, operate and improve chemical plants, undertake quality control of products

#### INSTRUMENTATION

 Apply physics to the design and construction of hightechnology tools in industries that seek to develop the next generation of technology

#### **MATERIALS SCIENCE**

- Develop new materials and study existing ones including metals, minerals, glasses and ceramics, synthetic and natural polymers
- Understand the importance of materials in scientific uses such as forensic investigation or in assessing the condition of existing structures

#### **PHYSICS**

- Explore the fundamental properties of the universe and the laws that govern their behaviour
- Specialise in areas including mechanics, relativity, nuclear physics, optics, microprocessors, geophysics, measurement and instrumentation

#### **VETERINARY SCIENCE**

#### **VETERINARY SCIENCE**

- Study the production, husbandry and care of animals in health and disease. These may be food animals, companion animals and animals in their native environment
- Work in private practice, government departments, universities, research institutes, wildlife and conservation or developing countries where animal agriculture is vital

## COURSE ENTRY REQUIREMENTS

If you want to go to university or TAFE, you'll need to meet the entry requirements for the course or courses you're interested in to be considered for a place. Entry requirements are set by the institution offering the course, and consist of **eligibility** and **merit**.

#### **ELIGIBILITY**

Eligibility comprises:

- · prerequisites, and
- · institution admission rules.

#### **PREREQUISITES**

Depending on the course, prerequisites can include Year 12 subjects, interviews, portfolios, and auditions. You can find prerequisites for courses starting in 2024 on the following pages.

#### SUBJECT PREREQUISITES

To get into most courses, you must have studied and passed specific Senior subjects.

The most common subject prerequisite is English (Units 3 and 4, C). To meet this prerequisite, you must have completed a General English subject at Units 3 and 4 level and attained a grade of C or better overall.

Not all courses have subject prerequisites. Instead, some courses have assumed knowledge and/ or recommended study. If your course has assumed knowledge or recommended study, you can get in without having studied the subject. However, you'll probably find you're better off if you have studied it, because the institution will assume, or recommend, that you have the subject knowledge.

#### OTHER PREREQUISITES

Some courses—creative and performing arts programs, for example—have interviews, portfolios or auditions that you must pass to get in. Other courses may have a prior study prerequisite, meaning you need to complete another course, like a diploma or bachelor's degree, before you can gain entry.

#### **INSTITUTION ADMISSION RULES**

Institution admission rules apply to everyone who wants to study at a particular institution. Common institution admission rules include:

- English language proficiency—if English is not your first language, you must demonstrate you can speak, write, read and comprehend English to a standard set by the institution. Visit qtac.edu.au/englishlanguage-proficiency for information on institution English language proficiency requirements.
- Age requirements—for some institutions, you need to be a certain age before you can study there. You can find institution age requirements on our website at qtac.edu.au/minimum-age-requirements.

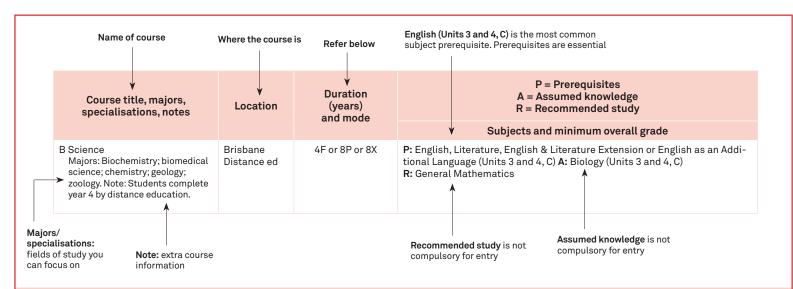
#### **MERIT**

If you're eligible, you're considered for an offer based on merit (i.e. based on your ATAR). For some courses, achieving a minimum ATAR is enough to get an offer. For other courses, you need a better ATAR than other applicants to compete for a place and get in ahead of them. For a small number of competitive courses, like medicine or dentistry, you may need even more, such as results in certain subjects, a minimum score in the University Clinical Aptitude Test (UCAT), etc. If the course you want to study doesn't need an ATAR for entry, you don't need to compete for a place and will simply receive an offer when offers are made.



## UNDERSTANDING COURSE INFORMATION

The diagram below explains how to read the course information outlined on the following pages.



#### Course title

M = Masters degree

GradD = Graduate diploma

GradC = Graduate certificate

B = Bachelor's degree

AB = Associate degree

AdvD = Advanced diploma D = Diploma

UC = Undergraduate certificate

C = Certificate

For example:

B Arts = Bachelor of Arts D Science = Diploma of Science

#### **Duration**

**Duration** = the minimum number of years in which the course can be completed

Mode = the way a course is delivered

F = full-time on campus

P = part-time on campus

X = external/online/distance ed

FL = flexible delivery

OL = online

Refer to page 74 for TAFE Qld study modes.

#### **English**

Where a course lists 'English (Units 3 and 4, C)' as a prerequisite, it means you must study one of the following General English subjects and achieve a grade of C or higher in Units 3 and 4:

- English
- English as an Additional Language
- Literature, or
- English and Literature Extension.

The Applied subject Essential English does not meet the English subject prerequisite.

## **Australian Catholic University**



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#### **Explanatory notes**

The diagram on page 27 explains how to read the course entries below.

#### Courses

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
Business and tourism			Subjects
B Accounting and Finance	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Business Administration	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Business Administration/B Global Studies	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Commerce Majors: Accounting; human resource management; informatics; management; marketing.	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Commerce/B Business Administration Majors: Refer to B Commerce.	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Commerce/B Global Studies Majors: Refer to B Commerce.	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Creative and performing arts			
B Creative Arts Majors: Drama; English; music; visual arts.	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Education			
B Early Childhood Education (Birth to Five Years)	Brisbane Distance ed	4F or 8P 4FL or 8FL	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics (Units 3 and 4, C)
B Education (Early Childhood and Primary)	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); Teaching Personal Statement
B Education (Primary and Secondary)	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); Teaching Personal Statement A: To study a major or minor in mathematics – Mathematical Methods (Units 3 and 4, C)
B Education (Primary and Special Education)	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); Teaching Personal Statement
B Education (Primary)	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); Teaching Personal Statement
B Education (Secondary and Special Education)	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
		una mode	Subjects
B Education (Secondary)	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement A: To study a major or minor in mathematics – Mathematical Methods (Units 3 and 4, C)
B Education (Secondary)/B Arts (Humanities) Majors: Business studies; drama; history; English; music; study of religions; visual arts.	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); Teaching Personal Statement
B Education (Secondary)/B Exercise Science	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); Teaching Personal Statement
B Educational Studies	Brisbane	3F or 6P	P: Completion of Year 12
Health and recreation			
B Biomedical Science	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); any combination of General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Biomedical Science/B Business Administration	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Exercise and Sports Science	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: one of General Mathematics, Mathematical Methods, Specialist Mathematics, Biology, Chemistry, Physics, Health or Physical Education (Units 3 and 4, C)
B Exercise Science/B Business Administration	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: one of General Mathematics, Mathematical Methods, Specialist Mathematics, Biology, Chemistry, Physics, Health or Physical Education (Units 3 and 4, C)
B High Performance Sport  Note: The two-and-a-half-year course map is only available to students commencing in semester 1 and requires students to enrol in summer and winter units, which might not be feasible/attractive for some students. Therefore, a course map is also offered for students seeking a traditional three-year progression.	Brisbane	2 <sup>1</sup> / <sub>2</sub> F or 3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: one of General Mathematics, Mathematical Methods, Specialist Mathematics, Biology, Chemistry, Physics, Health or Physical Education (Units 3 and 4, C)
B Midwifery	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Nursing	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Nursing/B Business Administration	Brisbane	4 <sup>1</sup> / <sub>2</sub> F or 9P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Nursing/B Paramedicine	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Occupational Therapy	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Paramedicine	Brisbane	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Physical Activity and Health Science	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: one of General Mathematics, Mathematical Methods, Specialist Mathematics, Biology, Chemistry, Physics, Health or Physical Education (Units 3 and 4, C)
B Physiotherapy	Brisbane	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)

#### **Australian Catholic University** (continued)

Health and recreation (continued)

Course title, majors, specialisations, notes	Location	Duration (years)	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
B Speech Pathology	Brisbane	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry, Physics, Health or Physical Education (Units 3 and 4, C)
B Sport and Outdoor Education	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: one of General Mathematics, Mathematical Methods, Specialist Mathematics, Biology, Chemistry, Physics, Health or Physical Education (Units 3 and 4, C)
Humanities and social sciences			
B Arts Majors: Business studies; drama; education studies; history; English; music; philosophy; sociology; study of religions; theological studies; visual arts.	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Arts/B Commerce Majors: Refer to B Arts and B Commerce.	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Arts/B Global Studies Majors: Refer to B Arts.	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Human Services	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Psychological Science/B Exercise and Sports Science	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: one of Health or Physical Education; a mathematics subject; one of Biology, Chemistry or Physics
B Social Work	Brisbane	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Theology Majors: Biblical studies; Christian thought; philosophy.	Brisbane	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Theology/B Global Studies Majors: Refer to B Theology.	Brisbane	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Theology/B Philosophy Majors: Biblical studies; Christian thought; philosophy.	Brisbane	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Law			
B Arts/B Laws Majors: Business studies; drama; education studies; history; English; music; philosophy; sociology; study of religions; theological studies; visual arts.	Brisbane	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Biomedical Science/B Laws	Brisbane	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business Administration/B Laws	Brisbane	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Commerce/B Laws Majors: Accounting; human resource management; informatics; management; marketing.	Brisbane	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws	Brisbane	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws/B Global Studies	Brisbane	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Philosophy/B Laws	Brisbane	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Theology/B Laws Majors: Biblical studies; Christian thought; liberal arts; philosophy.	Brisbane	5F or 10P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

For detailed course information, visit acu.edu.au/study-at-acu/find-a-course.

## **Bond University**



**Telephone**: 1800 074 074

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Website: bond.edu.au

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#### **Explanatory notes**

The diagram on page 27 explains how to read the course entry below.

#### **Courses**

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Health and recreation			
Bachelor of Medical Studies (BMedSt) and the Doctor of Medicine (MD)	Gold Coast	4²/₃F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Chemistry, Mathematical Methods or Physics (Units 3 and 4, C); psychometric test; interview R: Science subjects

For detailed course information, visit bond.edu.au/future-students/study-bond/search-program.

## **Christian Heritage College**



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/ChristianHeritageCollege @CHC\_QLD

#### **Explanatory notes**

The diagram on page 27 explains how to read the course entries below.

#### Courses

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Business and tourism			042,500
B Business Majors: Accounting; business administration; management; marketing.	Carindale	3F or 6P or 3X or 6X	P: Completion of Year 12 or equivalent; minimum ATAR or equivalent will apply A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
D Business	Carindale	1F or 2P or 1X or 2X	<b>P</b> : Completion of Year 12 or equivalent <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Education			
B Arts/B Education (Secondary) Majors: Biblical studies; drama; English; history. Minors: Accounting; biblical studies; business; drama; English; health and physical education; history; mathematics. Other majors and minors are available through cross-institutional study.	Carindale	4F or 8P or 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); completion of Year 12 or equivalent; minimum ATAR or equivalent will apply; Teaching Personal Statement
B Education (Primary) Specialisations: English; humanities and social sciences; mathematics; science.	Carindale	4F or 8P or 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); completion of Year 12 or equivalent; minimum ATAR or equivalent will apply; Teaching Personal Statement
B Education (Secondary) Majors: Biblical studies; business; drama; English; health and physical education; history; mathematics. Other majors are available through cross-institutional studies.	Carindale	4F or 8P or 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); completion of Year 12 or equivalent; minimum ATAR or equivalent will apply; Teaching Personal Statement
Humanities and social sciences			
B Arts in the Liberal Arts Majors: History; literature; philosophy; theology. A 'no major' option is also available.	Carindale	3F or 6P	<b>P</b> : Completion of Year 12 or equivalent; minimum ATAR or equivalent will apply <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Counselling	Carindale	3F or 6P or 3FL or 6FL	<b>P</b> : Completion of Year 12 or equivalent; interview; personal statement <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Human Services Majors: Family support and child protection; human behaviour; youth work.	Carindale	3F or 6P or 3FL or 6FL	<b>P</b> : Completion of Year 12 or equivalent <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Ministry	Carindale	3F or 6P or 3X or 6X	<b>P</b> : Completion of Year 12 or equivalent; pastoral reference; interview; personal statement <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
D Liberal Arts – Foundations of Wisdom	Carindale	1F or 2P	<b>P</b> : Completion of Year 12 or equivalent; minimum ATAR or equivalent will apply <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, B)
D Ministry	Carindale	1F or 2P or 1X or 2X	P: Completion of Year 12 or equivalent; pastoral reference; interview; personal statement A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

#### **Christian Heritage College** (continued)

Humanities and social sciences (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
			Subjects
D Social Science	Carindale	1F or 2P or 1X or 2X	<b>P</b> : Completion of Year 12 or equivalent <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
UC Counselling Studies	Carindale	<sup>1</sup> / <sub>2</sub> F or 1P	P: Completion of Year 12 or equivalent; minimum ATAR or equivalent will apply A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
UC Educational Studies	Carindale	1/2F or 1P	<b>P</b> : Completion of Year 12 or equivalent <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
UC Human Services	Carindale	1/2F or 1P or 1/2FL or 1FL	<b>P</b> : Completion of Year 12 or equivalent <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
UC Literature	Carindale	1P	<b>P</b> : Completion of Year 12 or equivalent <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
UC Ministry Leadership	Carindale	1/2F or 1P	P: Completion of Year 12 or equivalent; pastoral reference; interview; personal statement A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

For detailed course information, visit chc.edu.au/study.

## **CQUniversity Australia**



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cqu.edu.au

/CQUniversityAustralia

Website: @CQUni /CQUni O @cquniversity

#### **Explanatory notes**

The diagram on page 27 explains how to read the course entries below. Note for CQUniversity courses:

1. Flexible delivery (FL) may involve any combination of on-campus study, workshops, residential schools, laboratory sessions and distance education.

#### Courses

Course title, majors, specialisations, notes Location	Duration (in years)	P = Prerequisites A = Assumed knowledge R = Recommended study		
		and mode	Subjects	
Built environment and design				
B Building Design	Online	5X	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)	
B Building Surveying and Certification (Honours)	Online	6X	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)	
B Construction Management (Honours)	Online	6X	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)	
AB Building Design	Online	4X	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)	
AB Building Surveying	Online	4X	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)	
Business and tourism				
B Accounting Majors: Entrepreneurship and accounting; financial planning; management; property.	Brisbane Online	3F or 6P 3X or 6X	R: English, Literature, English & Literature Extension or English as an Additional Language; General Mathematics, Mathematical Methods or Specialist Mathematics	
B Accounting and B Business Majors: Financial planning; marketing; property.	Brisbane Online	4F or 8P 4X or 8X	R: General Mathematics, Mathematical Methods or Specialist Mathematics	
B Business  Majors: Accounting; financial planning; human resource management; management; marketing; property.	Brisbane Online	3F or 6P 3X or 6X	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)	
B Property Major: Financial planning.	Online	3X or 6X	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)	
D Business Studies	Brisbane Online	1F or 2P 1X or 2X	Nil	
Creative and performing arts				
B Digital Media	Brisbane Bundaberg Cairns Mackay Rockhampton Online	3F or 6P 3X or 6X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)	
B Music (Specialisation)	Cairns Mackay Townsville Online	3F or 6P 3X or 6X	P: Audition	
B Theatre (Specialisation) Specialisations: Drama; musical theatre; technical theatre.	Mackay	3F or 6P	P: Audition/interview	

## **CQUniversity Australia** (continued)

Creative and performing arts (continued)

Course title, majors, specialisations, notes	Location	Duration (in years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
AB Digital Media Minors: Animation; graphic design; interactive media; screen production.	Brisbane Bundaberg Cairns Mackay Rockhampton Online	2F or 4P 2X or 4X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
D Digital Media	Brisbane Bundaberg Cairns Mackay Rockhampton Online	1F or 2P	Nil
D Music Minors: Contemporary; jazz and popular music; music studies; performance.	Cairns Mackay Townsville Online	1F or 2P 1X or 2X	P: Audition/interview
Education			
B Education (Early Childhood)	Bundaberg Cairns Gladstone Mackay Rockhampton Townsville Online	4F or 8P 4FL or 8FL 4F or 8P 4FL or 8FL 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry, Physics, Agricultural Science, Marine Science, Earth & Environmental Science or Psychology (Units 3 and 4, C); Teaching Personal Statement
B Education (Primary)	Bundaberg Cairns Gladstone Mackay Rockhampton Townsville Online	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry, Physics, Agricultural Science, Marine Science, Earth & Environmental Science or Psychology (Units 3 and 4, C); Teaching Personal Statement
B Education (Secondary)	Bundaberg Mackay Rockhampton Online	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement
Engineering and technology			
B Aviation (Flight Operations)	Bundaberg Cairns Online	3F or 6P 3FL or 6FL 3X or 6X	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Engineering (Honours) Specialisations: Bundaberg, Cairns, Gladstone and Rockhampton: civil; civil and humanitarian; electrical; mechanical; resource systems. Mackay and Online: civil; civil and humanitarian; electrical; mechanical; mechatronics; resource systems.	Bundaberg Cairns Gladstone Mackay Rockhampton Online	4F or 8P 4FL or 8FL 4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Physics (Units 3 and 4, C); Specialist Mathematics (Units 3 and 4, C)
B Engineering (Honours) (Civil Construction) and D Construction Management	Bundaberg Cairns Gladstone Mackay Rockhampton Online	4 <sup>1</sup> / <sub>2</sub> F or 9P 4 <sup>1</sup> / <sub>2</sub> X or 9X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Physics (Units 3 and 4, C); Graphics (Units 3 and 4, C); Specialist Mathematics (Units 3 and 4, C)
B Engineering (Honours) and D Professional Practice (Co-op Engineering) Specialisations: Civil; civil and humanitarian; electrical; mechanical; mechatronics; resource systems.	Bundaberg Cairns Gladstone Mackay Rockhampton	4 <sup>1</sup> / <sub>2</sub> F or 9P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); Physics (Units 3 and 4, C); Graphics (Units 3 and 4, C); Specialist Mathematics (Units 3 and 4, C)
B Engineering (Honours) (Civil Design) and D Building Design	Bundaberg Cairns Gladstone Mackay Rockhampton Online	4 <sup>1</sup> / <sub>2</sub> F or 9P 4 <sup>1</sup> / <sub>2</sub> X or 9X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Physics (Units 3 and 4, C); Graphics (Units 3 and 4, C); Specialist Mathematics (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (in years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
B Engineering (Honours) (Control and Instrumentation) and B Information Technology (Application Development)	Cairns Rockhampton Online	5F or 10P 5X or 10X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R</b> : Physics (Units 3 and 4, C); Graphics (Units 3 and 4, C); Specialist Mathematics (Units 3 and 4, C)
B Engineering Technology (Specialisation) Specialisations: Civil; electrical; mechanical.	Bundaberg Cairns Gladstone Mackay Rockhampton Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Physics (Units 3 and 4, C); Graphics (Units 3 and 4, C); Specialist Mathematics (Units 3 and 4, C)
AB Aviation (Flight Operations)	Bundaberg Cairns Online	2F or 4P 2X or 4X	R: English, Literature, English & Literature Extension or English as an Additional Language; General Mathematics, Mathematical Methods or Specialist Mathematics; Physics
AB Engineering Specialisations: Civil; electrical; engineering geology; mechanical; mining.	Online	4X	R: English, Literature, English & Literature Extension or English as an Additional Language; General Mathematics, Mathematical Methods or Specialist Mathematics; Physics
Health and recreation			
B Allied Health	Rockhampton Online	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) <b>R</b> : one of Biology, Chemistry or Physics
B Echocardiography (Cardiac Physiology)/GradD Echocardiography	Brisbane	4F	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology; Chemistry or Physics (Units 3 and 4, C)
B Exercise and Sport Sciences	Cairns Mackay Rockhampton Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Biology (Units 3 and 4, C); Physical Education (Units 3 and 4, C)
B Medical Imaging	Mackay	4F	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Medical Laboratory Science (Honours)	Rockhampton Online	4F or 8P 4X or 8X	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); Biology (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Medical Science (Pathway to Medicine)	Rockhampton Bundaberg	3F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C); an ATAR of 95.00 or equivalent. Applicants must also take the University Clinical Aptitude Test for Australia and New Zealand (UCAT ANZ) and Multiple Mini Interview (MMI)
B Medical Science (Pathway to Medicine)  – Aboriginal and/or Torres Strait Islander Admission Pathway	Rockhampton Bundaberg	3F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C); portfolio; interview
B Medical Science (Specialisation) Specialisations: Biotechnology; clinical measurement; nutrition; pathology.	Rockhampton Online	3F or 6P 3X or 6X	R: English, Literature, English & Literature Extension or English as an Additional Language; General Mathematics (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Medical Sonography and GradD Medical Sonography	Brisbane Mackay	4F	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Nursing	Rockhampton Online	3F or 6P 3X or 6X	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Biology (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)

Course title, majors,	1 4 !	Duration	P = Prerequisites A = Assumed knowledge
specialisations, notes	Location	(in years) and mode	R = Recommended study
B Occupational Health and Safety	Brisbane Bundaberg Gladstone Mackay Rockhampton Online	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Occupational Therapy (Honours)	Bundaberg Rockhampton	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Oral Health	Rockhampton	3F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C) R: General Mathematics, Mathematical Methods or Specialist Mathematics
B Paramedic Science	Cairns Rockhampton Townsville Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics, Mathematical Methods or Specialist Mathematics; one of Biology, Chemistry or Physics
B Physiotherapy (Honours)	Bundaberg Rockhampton	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Podiatry Practice (Honours)	Rockhampton	4F	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Public Health (Specialisation) Majors: Environmental health; health promotion; nutrition.	Bundaberg Cairns Rockhampton Townsville Online	3F or 6P 3X or 6X	R: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Science (Chiropractic)	Brisbane Mackay	3F or 6P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) <b>R:</b> one of Biology, Chemistry or Physics
B Speech Pathology (Honours)	Rockhampton	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Biology (Units 3 and 4, C)
AB Occupational Health and Safety	Brisbane Bundaberg Gladstone Mackay Rockhampton Online	2F or 4P 2X or 4X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics, Mathematical Methods or Specialist Mathematics; one of Biology, Chemistry or Physics
AB Public Health (Specialisation) Majors: Environmental health; health promotion.	Bundaberg Cairns Rockhampton Townsville Online	2F or 4P 2X or 4X	R: English, Literature, English & Literature Extension or English as an Additional Language; one of Biology, Chemistry or Physics
D Nursing	Bundaberg Cairns Mackay Noosa Rockhampton Townsville Online	1 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Humanities and social sciences			
B Arts Majors: Creative writing; English and cultural studies; geography; history and politics; journalism; liberal arts; public relations; theatre studies; visual arts.	Rockhampton Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Psychological Science	Bundaberg Cairns Rockhampton Townsville Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Science (Criminology and Psychology)	Online	3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (in years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
			Subjects
B Social Work	Online	4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
D Arts	Rockhampton Online	1F or 2P 2X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Information technology			
B Information Technology Specialisations: Application development; business analysis; cyber security.	Brisbane Cairns Rockhampton Townsville Online	3F or 6P 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Information Technology (Co-op) Specialisations: Application development; business analysis; cyber security.	Brisbane Cairns Rockhampton Townsville Online	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
AB Information Technology	Brisbane Cairns Rockhampton Townsville Online	2F or 4P 2X or 4X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
D Information and Communications Technology	Brisbane Cairns Rockhampton Townsville Online	1F or 2P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Law			
B Criminology	Online	3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws	Online	3X or 4X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws and B Accounting	Online	4 <sup>1</sup> / <sub>2</sub> X or 9X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws and B Arts Specialisations: Creative writing; English and cultural studies; geography; history and politics; journalism; liberal arts; public relations; theatre studies; visual arts.	Online	5X or 10X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws and B Business Majors: Accounting; financial planning; human resource management; management; marketing; property.	Online	5X or 10X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics (Units 3 and 4, C)
B Laws and B Criminology	Online	5X or 10X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws and B Information Technology Majors: Application development; business analysis; cyber security.	Online	5X or 10X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws and B Property	Online	5X or 10X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws and B Science (Psychology)	Online	4 <sup>1</sup> / <sub>2</sub> X or 9X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Primary industries and environment			
B Agriculture	Bundaberg Emerald Rockhampton Online	3F or 6P 3X or 6X	<b>R</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); Biology (Units 3 and 4, C)
B Environmental Science Majors: Environmental geography; integrated land and water management.	Rockhampton Online	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) <b>R</b> : one of Biology or Chemistry; a social science subject
Sciences			
B Science Majors: Applied biology; applied chemistry.	Rockhampton Online	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language <b>R</b> : Mathematical Methods (Units 3 and 4, C); one of Biology or Chemistry (Units 3 and 4, C)

 $For \ detailed \ course \ information, \ visit \ cqu.edu. au/courses/find-a-course.$ 

## Federation University Australia



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### **Explanatory notes**

The diagram on page 27 explains how to read the course entries below.

### Courses

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects	
Business and tourism				
B Cognitive Enterprise	Brisbane Online	3F or 4–6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)	
Information technology				
B Information Technology	Brisbane Online	3F or 4–6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)	

For detailed course information, visit study.federation.edu.au.

## **Griffith College**



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### **Explanatory notes**

The diagram on page 27 explains how to read the course entries below. Notes for Griffith College courses:

- 1. Griffith College offers three trimesters per year.
- 2. Students can study full-time or part-time in any trimester.

Course title, majors, specialisations, notes	Location	Duration (years)	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
Built environment and design			
D Design/B Architectural Design	Gold Coast/Griffith University – Gold Coast	4F or 9P	A: English (Units 3 and 4, C)
D Design/B Design/B Business Majors: B Design: immersive design; interaction design; interior and spatial design; product design; visual communication design. B Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management.	Mt Gravatt or Gold Coast/Griffith University – Gold Coast or Queensland College of Art, South Bank	4 <sup>1</sup> / <sub>2</sub> F or 9P	A: English (Units 3 and 4, C)
Business and tourism			
AB Commerce and Business Majors: Mt Gravatt: accounting; finance; human resource management; hospitality management; management; tourism management. Gold Coast: hospitality management; tourism management.	Mt Gravatt Gold Coast	2F or 4P	A: English (Units 3 and 4, C)
D Commerce	Mt Gravatt Gold Coast	1F or 2P	A: English (Units 3 and 4, C)
D Commerce/B Aviation Management	Mt Gravatt or Gold Coast/Griffith University – Nathan	3F or 6P	A: English (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)
D Commerce/B Business Majors: B Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management, sustainable business; taxation; tourism management. Languages are available as a second major or a minor: Chinese, French*, German*, Indonesian*, Italian, Japanese, Korean*, Modern Greek*, Russian*, and Spanish*. *Via cross-institutional study.	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	3F or 6P	A: English (Units 3 and 4, C)
D Commerce/B Commerce Majors: <i>B Commerce</i> : accounting; economics; finance; financial planning.	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	3F or 6P	A: English (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
D Commerce/B Communication and Journalism/B Business Majors: B Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management. Languages are available as a second major or a minor: Chinese, French*, German*, Indonesian*, Italian, Japanese, Korean*, Modern Greek*, Russian*, and Spanish*. *Via cross-institutional study.	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	4¹/₂F or 9P	A: English (Units 3 and 4, C)
D Commerce/B Design/B Business Majors: B Design: immersive design; interaction design; interior and spatial design; product design; visual communication design. B Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management.	Mt Gravatt or Gold Coast/Griffith University – Nathan & South Bank or Gold Coast	4¹/₂F or 9P	A: English (Units 3 and 4, C)
D Commerce/B Government and International Relations	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	3 <sup>1</sup> / <sub>2</sub> F or 7P	A: English (Units 3 and 4, C)
D Commerce/B International Business	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	3F or 6P	A: English (Units 3 and 4, C)
D Commerce/B International Tourism and Hotel Management	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	3F or 6P	A: English (Units 3 and 4, C)
D Hotel Management	Mt Gravatt Gold Coast	1F or 2P	A: English (Units 3 and 4, C)
D Hotel Management/B Business Majors: B Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management. Languages are available as a second major or a minor: Chinese, French*, German*, Indonesian*, Italian, Japanese, Korean*, Modern Greek*, Russian*, and Spanish*. *Via cross-institutional study.	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	3F or 6P	A: English (Units 3 and 4, C)
D Hotel Management/B Commerce Majors: <i>B Commerce</i> : accounting; economics; finance; financial planning.	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	3F or 6P	A: English (Units 3 and 4, C)
D Hotel Management/B Government and International Relations	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	3 <sup>1</sup> / <sub>2</sub> F or 7P	A: English (Units 3 and 4, C)
D Hotel Management/B International Business	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	3F or 6P	A: English (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
D Hotel Management/B International Tourism and Hotel Management	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	3F or 6P	A: English (Units 3 and 4, C)
Creative and performing arts			
D Design	Mt Gravatt Gold Coast	1F or 2P	A: English (Units 3 and 4, C)
D Design/B Design Majors: B Design: immersive design; interaction design; interior and spatial design; product design; visual communication design.	Mt Gravatt or Gold Coast/Griffith University – Gold Coast or Queensland College of Art, South Bank	3F or 6P	A: English (Units 3 and 4, C)
D Design/B Visual Arts	Mt Gravatt/Griffith University – Queensland College of Art, South Bank	4F or 8P	A: English (Units 3 and 4, C)
Education			
D Educational Studies	Mt Gravatt	1F or 2P	<b>P</b> : Completion of Year 12 or equivalent <b>A</b> : English (Units 3 and 4, C)
D Educational Studies/B Education  B Education: primary/secondary.	Mt Gravatt	4 <sup>1</sup> / <sub>2</sub> F or 9P	<b>P</b> : Completion of Year 12 or equivalent <b>A</b> : English (Units 3 and 4, C)
Engineering and technology			
D Engineering	Mt Gravatt Gold Coast	1F or 2P	<b>A:</b> English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
D Engineering/B Engineering (Honours) Majors: B Engineering (Hons) – Nathan: civil; electronic; electronic and energy; electronic and UAV; environmental; mechanical; software. B Engineering (Hons) – Gold Coast: civil; electrical and electronic; mechanical.	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	4–4 <sup>1</sup> / <sub>2</sub> F or 8–9P	A: English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
D Engineering/B Engineering (Honours)/B Aviation	Mt Gravatt/Griffith University – Nathan	5 <sup>1</sup> / <sub>2</sub> F or 11P	<b>A</b> : English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
D Engineering/B Engineering Technology in Electronic and Computer Engineering	Mt Gravatt/Griffith University – Nathan	3 <sup>1</sup> / <sub>2</sub> F or 7P	<b>A:</b> English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
D Engineering/B Industrial Design	Mt Gravatt or Gold Coast/Griffith University – Gold Coast	3 <sup>1</sup> / <sub>2</sub> F or 7P	<b>A</b> : English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
Health and recreation			
D Health Care Specialisation: Nursing.	Gold Coast	1F or 2P	A: English (Units 3 and 4, C)
D Health Care/B Nursing	Gold Coast/Griffith University – Nathan, Logan or Gold Coast	3–3 <sup>1</sup> / <sub>2</sub> F or 6–7P	A: English (Units 3 and 4, C)
D Health Sciences	Gold Coast	1F or 2P	A: English (Units 3 and 4, C); one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)
D Health Sciences/B Biomedical Science	Gold Coast/Griffith University – Gold Coast or Nathan	3F or 6P	<b>A:</b> English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R:</b> at least one of Biology, Chemistry or Physics
D Health Sciences/B Exercise Science	Gold Coast/Griffith University – Gold Coast	3 <sup>1</sup> / <sub>2</sub> F or 7P	<b>A:</b> English (Units 3 and 4, C); one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)
D Health Sciences/B Health Science	Gold Coast/Griffith University – Gold Coast	3F or 6P	A: English (Units 3 and 4, C); one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)
D Health Sciences/B Medical Laboratory Science	Gold Coast/Griffith University – Gold Coast	4 <sup>1</sup> / <sub>2</sub> F or 9P	<b>A</b> : English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
D Health Sciences/B Nutrition and Dietetics	Gold Coast/Griffith University – Gold Coast	4F or 8P	A: English (Units 3 and 4, C); Biology (Units 3 and 4, C); Chemistry (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)

			D - Duana mulaitea
Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
D Health Sciences/B Occupational Therapy	Gold Coast/Griffith University Nathan or Gold Coast	5F or 10P	A: English (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
D Health Sciences/B Paramedicine	Gold Coast/Griffith University – Gold Coast	3 <sup>1</sup> / <sub>2</sub> F or 7P	<b>A</b> : English (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
D Health Sciences/B Pharmacology and Toxicology	Gold Coast/Griffith University – Gold Coast	3–3 <sup>1</sup> / <sub>2</sub> F or 6–7P	A: English (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
D Health Sciences/B Pharmacy	Gold Coast/Griffith University – Gold Coast	5F or 10P	A: English (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
D Health Sciences/B Physiotherapy	Gold Coast/Griffith University – Nathan or Gold Coast	5F or 10P	<b>A</b> : English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
D Health Sciences/B Science	Gold Coast/Griffith University – Nathan or Gold Coast	3 <sup>1</sup> / <sub>2</sub> F or 7P	<b>A</b> : English (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)
D Health Sciences/B Sport Development	Gold Coast/Griffith University – Gold Coast	4F or 8P	A: English (Units 3 and 4, C); one of Biology, Chemistry, Physics, General Mathematics or Mathematical Methods (Units 3 and 4, C)
Information technology			
D Information Technology	Mt Gravatt	1F or 2P	A: English (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)
D Information Technology/B Information Technology	Mt Gravatt/Griffith University – Nathan or Gold Coast	3F or 6P	A: English (Units 3 and 4, C)
D Information Technology/B Intelligent Digital Technologies	Mt Gravatt/Griffith University – Nathan or Gold Coast	4F or 8P	A: English (Units 3 and 4, C)
Law			
D Commerce/B Laws (Honours)	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	4 <sup>1</sup> / <sub>2</sub> F or 9P	P: Completion of Year 12 A: English (Units 3 and 4, C)
D Criminology and Criminal Justice	Mt Gravatt	1F or 2P	A: English (Units 3 and 4, C)
D Criminology and Criminal Justice/B Criminology and Criminal Justice	Mt Gravatt/Griffith University – Mt Gravatt or Gold Coast	3F or 6P	A: English (Units 3 and 4, C)
D Criminology and Criminal Justice/B Laws (Honours)	Mt Gravatt/Griffith University – Nathan or Gold Coast	4 <sup>1</sup> / <sub>2</sub> F or 9P	P: Completion of Year 12 A: English (Units 3 and 4, C)
D Criminology and Criminal Justice/B Laws (Honours)/B Criminology and Criminal Justice	Mt Gravatt/Griffith University – Mt Gravatt or Gold Coast	5 <sup>1</sup> / <sub>2</sub> F or 11P	A: English (Units 3 and 4, C)
D Social and Psychological Science/B Laws (Honours)	Mt Gravatt or Gold Coast/Griffith University – Nathan or Gold Coast	41/2F or 9P	P: Completion of Year 12 A: English (Units 3 and 4, C)
Sciences			
D Science	Mt Gravatt	1F or 2P	<b>A</b> : English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R</b> : at least one of Biology, Chemistry or Physics
D Science/B Biomedical Science	Mt Gravatt/Griffith University – Nathan or Gold Coast	3–3 <sup>1</sup> / <sub>2</sub> F or 6–7P	A: English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
D Science/B Environmental Science Majors: Ecology and conservation; environmental management; soil and water science; urban environments.	Mt Gravatt/Griffith University – Nathan or Gold Coast	3F or 6P	A: English (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)
D Science/B Forensic Science Majors: Forensic chemistry; forensic molecular biology.	Mt Gravatt/Griffith University – Nathan	3 <sup>1</sup> / <sub>2</sub> F or 7P	<b>A</b> : English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)

## Griffith College (continued)

Sciences (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
		una moao	Subjects
D Science/B Marine Science Minors: Coastal management; coastal oceanography; marine chemistry; marine ecology.	Mt Gravatt/Griffith University – Gold Coast	3–3 <sup>1</sup> / <sub>2</sub> F or 6–7P	A: English (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)
D Science/B Science Majors: B Science: applied mathematics; biochemistry and molecular biology; chemistry; clinical sciences (Nathan only); geography; marine biology (Gold Coast only); microbiology (Nathan only); physics; wildlife biology.	Mt Gravatt/Griffith University – Nathan or Gold Coast	3–3 <sup>1</sup> / <sub>2</sub> F or 6–7P	<b>A</b> : English (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)
D Science/B Science/B Data Science Majors: B Science: applied mathematics; biochemistry and molecular biology, chemistry; clinical sciences (Nathan only); geography; marine biology (Gold Coast only); microbiology (Nathan only); physics; wildlife biology.	Mt Gravatt/Griffith University – Nathan or Gold Coast	4–4 <sup>1</sup> / <sub>2</sub> F or 8–9P	A: English (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics
D Social and Psychological Science	Mt Gravatt or Gold Coast	1F or 2P	A: English (Units 3 and 4, C)
D Social and Psychological Science/B Child, Youth and Family Practice	Mt Gravatt or Gold Coast/Griffith University – Logan/ Gold Coast	3F or 6P	A: English (Units 3 and 4, C)
D Social and Psychological Science/B Counselling	Mt Gravatt or Gold Coast/Griffith University – Mt Gravatt/Gold Coast	3 <sup>1</sup> / <sub>2</sub> F or 7P	A: English (Units 3 and 4, C)
D Social and Psychological Science/B Human Services	Mt Gravatt or Gold Coast/Griffith University – Logan/ Gold Coast	3F or 6P	A: English (Units 3 and 4, C)
D Social and Psychological Science/ B Psychological Science	Mt Gravatt or Gold Coast/Griffith University – Mt Gravatt/Gold Coast	3F or 6P	A: English (Units 3 and 4, C)
D Social and Psychological Science/B Social Work	Mt Gravatt or Gold Coast/Griffith University – Logan/ Gold Coast	4F or 8P	A: English (Units 3 and 4, C)

For detailed course information, visit griffithcollege.edu.au/study-options.

## **Griffith University**



**Telephone**: 1800 677 728

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#### **Explanatory notes**

The diagram on page 27 explains how to read the course entries below. Notes for Griffith University courses:

- 1. Online programs are offered wholly online with no on-campus attendance required. Distance ed programs are offered mostly online with some compulsory face-to-face intensive on-campus components. Refer to griffith.edu.au for further information.
- 2. Accelerated study options some programs offer accelerated study options, enabling you to complete your program sooner. These options may include studying courses in trimester 3 and/or taking extra courses in trimester 1 and 2 each year.

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Built environment and design			
B Architectural Design	Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics or Mathematical Methods
B Urban and Environmental Planning	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics or Mathematical Methods
B Urban and Environmental Planning/B Science Majors: <i>Science</i> : geography; marine biology (Gold Coast only); wildlife biology.	Nathan Gold Coast	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: one of Biology, Chemistry or Physics
Business and tourism			
B Advanced Business (Honours) Majors: Accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management, sustainable business; taxation; tourism management. You can also choose not to complete a major, selecting from a range of courses that provide broad knowledge for a career in business management. Languages are available as a second major or a minor: Chinese, French*, German*, Indonesian*, Italian, Japanese, Korean*, Modern Greek*, Russian*, and Spanish. *Via cross-institutional study.	Nathan Gold Coast Online	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Applied Financial Advice  Note: Students study over three trimesters each year, completing the three year program in two years.	Online <sup>1</sup>	2X or 4X <sup>2</sup>	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Business Majors: Accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management. You can also choose not to complete a major, selecting from a range of courses that provide broad knowledge for a career in business management. Languages are available as a second major or a minor: Chinese, French*, German*, Indonesian*, Italian, Japanese, Korean*, Modern Greek*, Russian*, and Spanish. *Via cross-institutional study.	Nathan Gold Coast Online <sup>1</sup>	3F or 6P 3X or 6X <sup>2</sup>	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Business/B Data Science Majors: Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management. You can also choose not to complete a major, selecting from a range of courses that provide broad knowledge for a career in business management.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C)
B Business/B Government and International Relations Majors: Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management. You can also choose not to complete a major, selecting from a range of courses that provide broad knowledge for a career in business management. Government and International Relations: international relations; politics and public policy.	Nathan Gold Coast Online	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Business Innovation	Logan Online	2F or 4P 2X or 4X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B International Tourism and Hotel Management Majors: Hospitality management; tourism management. Second majors: Asian engagement; behavioural science; business analytics; economics; employment relations; event management; human resource management; innovation and entrepreneurship; logistics and supply chain management; management; marketing; real estate and property development; sport management.	Nathan Gold Coast Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B International Tourism and Hotel Management/ B Business Majors: International Tourism and Hotel Management: hospitality management; tourism management. Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management. You can also choose not to complete a major, selecting from a range of courses that provide broad knowledge for a career in business management.	Nathan Gold Coast Online	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Creative and performing arts		_	
B Acting	Queensland Conservatorium	3F	<b>P:</b> Audition; interview <b>A:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Animation Majors: Animating; art direction; technical direction.	Queensland College of Art, South Bank	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Contemporary Australian Indigenous Art Major: Studio practice. Optional second majors: painting; photography; sculpture.	Queensland College of Art, South Bank	3F or 6P	<b>P</b> : Portfolio; questionnaire <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design Majors: Immersive design; interaction design; interior and spatial design; product design; visual communication design.	Queensland College of Art, South Bank Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (years)	P = Prerequisites A = Assumed knowledge R = Recommended study
specialisations, notes		and mode	Subjects
B Design/B Business Majors: Design: immersive design; interaction design; interior and spatial design; product design; visual communication design. Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management.	Queensland College of Art, South Bank/ Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Film and Screen Media Production	Queensland College of Art, South Bank	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Games Design Majors: Animating; art direction; computer generated imagery (CGI); player experience.	Queensland College of Art, South Bank	3F or 6P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Music Majors: Composition; creative music technology; education preparation (classroom); education preparation (instrumental); music studies; performance; popular music.	Queensland Conservatorium	3F	<b>P:</b> Audition; interview <b>A:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Musical Theatre	Queensland Conservatorium	3F	P: Portfolio; audition A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Visual Arts Majors: Painting; photography; sculpture.	Queensland College of Art, South Bank	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Visual Arts/B Business Majors: Visual Arts: painting; photography; sculpture. Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management.	Queensland College of Art, South Bank/ Nathan	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Education			
B Education Primary majors: Early childhood education (Logan); health and physical education (Gold Coast); special needs education (Mt Gravatt). Primary minors: English education (Mt Gravatt, Gold Coast, Logan); mathematics education (Mt Gravatt, Gold Coast); science education (Mt Gravatt, Gold Coast). Secondary majors: Junior secondary education (Mt Gravatt, Gold Coast); learning support (Mt Gravatt).	Mt Gravatt Logan Gold Coast	3 <sup>1</sup> / <sub>2</sub> F or 8P <sup>2</sup>	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement. Students wanting to select primary education from year 2 must also have completed a General science subject (Units 3 and 4, C) R: For secondary education, it is recommended that students select teaching areas they have successfully studied in their senior schooling. In particular, for mathematics teaching area – Mathematical Methods or Specialist Mathematics, and for chemistry, physics or biology teaching areas – Chemistry, Physics or Biology respectively
Engineering and technology			
B Construction Management (Honours)	Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C) R: one of Physics, Chemistry or Specialist Mathematics
B Engineering (Honours) Majors: Nathan: civil; electronic; electronic and energy; electronic and UAV; environmental; mechanical; mechatronics; software. Gold Coast: civil; electrical and electronic; mechanical; software.	Nathan Gold Coast	4F or 8P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R:</b> one of Physics, Chemistry or Specialist Mathematics
B Engineering (Honours)/B Aviation Majors: Engineering (Hons): electronic; mechanical.	Nathan	4F	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R</b> : one of Physics, Chemistry or Specialist Mathematics

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
B Engineering (Honours)/B Business Majors: Engineering (Hons) – Nathan: civil; electronic; environmental; mechanical. Gold Coast: civil; electrical and electronic; mechanical. Business: Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management.	Nathan Gold Coast	5F or 10P	Subjects  P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: one of Physics, Chemistry or Specialist Mathematics
B Engineering (Honours)/B Computer Science Majors: Engineering (Hons): civil; electrical and electronic; mechanical. Computer Science: data science and artificial intelligence; software development.	Gold Coast	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: one of Physics, Chemistry or Specialist Mathematics
B Engineering (Honours)/B Data Science Majors: <i>Nathan</i> : civil; electronic; environmental; mechanical; software. <i>Gold Coast</i> : civil; electrical and electronic; mechanical; software.	Nathan Gold Coast	5F or 10P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R</b> : one of Physics, Chemistry or Specialist Mathematics
B Engineering (Honours)/B Environmental Science Majors: Engineering (Hons) – Nathan: civil; electronic; environmental; mechanical. Gold Coast: civil; electrical and electronic; mechanical. Environmental Science: ecology and conservation; environmental management; soil and water science; urban environments.	Nathan Gold Coast	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: one of Physics, Chemistry or Specialist Mathematics
B Engineering (Honours)/B Industrial Design Majors: <i>Engineering (Hons):</i> mechanical.	Gold Coast	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: one of Physics, Chemistry or Specialist Mathematics
B Engineering (Honours)/B Information Technology Majors: Engineering (Hons) – Nathan: civil; electronic; environmental; mechanical. Gold Coast: civil; electrical and electronic; mechanical. Information Technology: information systems; networks and security.	Nathan Gold Coast	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: one of Physics, Chemistry or Specialist Mathematics
B Engineering (Honours)/B Science Majors: Engineering (Hons) – Nathan: civil; electronic; environmental; mechanical. Gold Coast: civil; electrical and electronic; mechanical. Science: applied mathematics; physics.	Nathan Gold Coast	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: one of Physics, Chemistry or Specialist Mathematics
B Industrial Design	Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C)
Health and recreation			
B Biomedical Science	Nathan Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: Mathematical Methods (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Child, Youth and Family Practice	Logan Distance ed¹	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Clinical Exercise Physiology	Gold Coast	4F or 8P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) <b>A:</b> one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)
B Dental Health Science	Gold Coast	3F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); University Clinical Aptitude Test for Australia and New Zealand (UCAT ANZ); Mini Multi Interview (MMI) A: one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)
B Dental Hygiene	Gold Coast	3F	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) <b>A:</b> one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
B Dental Technology	Gold Coast	3F	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) <b>A</b> : one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)
B Dental Technology/B Dental Prosthetics	Gold Coast	4F	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) <b>A</b> : one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)
B Exercise Science	Gold Coast	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) <b>A</b> : one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)
B Exercise Science/B Business Majors: Business: sport management.	Gold Coast	4 <sup>1</sup> / <sub>2</sub> F or 9P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) <b>A</b> : one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)
B Exercise Science/B Psychological Science	Gold Coast	4 <sup>1</sup> / <sub>2</sub> F or 9P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) <b>A</b> : one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)
B Health Science Majors: Communication and media; environmental health; environmental toxicology; information technology. Non- major options are also available.	Gold Coast	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) <b>A</b> : one of Biology, Chemistry, Physics or Mathematical Methods (Units 3 and 4, C)
B Human Services  Note: Distance education students must be available to attend 15 days of face-to-face intensive study at the Gold Coast campus throughout the program.	Logan Gold Coast Distance ed <sup>1</sup>	2–3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Human Services/B Criminology and Criminal Justice Note: Human services courses are conducted at Logan and Gold Coast, criminal justice courses are conducted at Mt Gravatt and Gold Coast, and all courses are also available online. Distance education students must be available to attend 15 days of face-to-face intensive study at the Gold Coast campus throughout the program, and up to 10 days of additional face-to-face intensive study throughout the program.	Logan/Mt Gravatt Gold Coast Distance ed <sup>1</sup>	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Medical Laboratory Science	Gold Coast	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: Mathematical Methods (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Medical Science Note: Students study over three trimesters each year, completing the three year program in two years.	Nathan Gold Coast	2F <sup>2</sup>	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); current or recent Year 12 with no previous attempt at tertiary study at diploma level or higher A: Mathematical Methods (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Midwifery Note: This degree uses a blended learning approach including face-to-face workshops, simulated practice, active online learning and extensive compulsory midwifery practice. All on-campus teaching sessions are offered on Logan campus, with some midwifery laboratory sessions also available at Gold Coast and Toowoomba. Program duration is three years. Eligible students may complete the first year part-time over two years.	Logan Gold Coast	3F or 2P & 2F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Nursing Note: Students can take this program part-time but attendance at day classes is generally required. Part-time students must be available full-time for professional placements.	Nathan Logan Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Nursing/GradC Paediatric Nursing Note: Students can take the Bachelor of Nursing part-time but attendance at day classes is generally required. Part- time students must be available full-time for professional placements. GradC Paediatric Nursing is part-time and online only. Students can spread their graduate certificate studies across three trimesters.	Nathan	3F & 1X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

## **Griffith University** (continued)

Health and recreation (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study		
			Subjects		
B Nutrition and Dietetics	Gold Coast	4F or 4P & 2F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: Mathematical Methods (Units 3 and 4, C); Biology (Units 3 and 4, C); Chemistry (Units 3 and 4, C)		
B Occupational Therapy	Nathan Gold Coast	4F or 4P & 2F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry, Physics or Psychology (Units 3 and 4, C)		
B Paramedicine	Gold Coast	3F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry, Physics, Psychology or Mathematical Methods (Units 3 and 4, C)		
B Pharmacology and Toxicology Majors: Pre-clinical; pharmaceutical industry. A no-major option is also available.	Gold Coast	3F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)		
B Pharmacy	Gold Coast	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)		
B Physiotherapy	Nathan Gold Coast	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: Mathematical Methods (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)		
B Psychology (Honours) Minors: Clinical and counselling; development and community; health and sport/exercise; organisational; psychological science.	Mt Gravatt Gold Coast	4F or 8P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)		
B Public Health	Gold Coast	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)		
B Sport Development	Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: one of Biology, Chemistry, Physics, General Mathematics or Mathematical Methods (Units 3 and 4, C)		
B Sport Development/B Business Majors: Business: sport management.	Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: one of Biology, Chemistry, Physics, General Mathematics or Mathematical Methods (Units 3 and 4, C)		
Humanities and social sciences					
B Arts Majors: Creative writing; criminal justice; drama; history; Indigenous studies; Islam-West relations; journalism; Ianguage in society; Ianguages: Chinese, French*, German*, Indonesian*, Italian, Japanese, Korean*, Modern Greek#, Russian*, Spanish; literary studies; politics, security and international studies; popular culture; psychology; social justice; strategic communications. *Via cross-institutional study with The University of Queensland at the Nathan campus only. #Online via cross-institutional study with Flinders University, South Australia.	Nathan Gold Coast	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)		

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
			Subjects
B Arts/B Business Majors: Arts: creative writing; criminal justice; drama; history; Indigenous studies; Islam-West relations; journalism; language in society; languages: Chinese, French*, German*, Indonesian*, Italian, Japanese, Korean*, Modern Greek#, Russian*, Spanish; literary studies; politics, security and international studies; popular culture; psychology; social justice; sociology. *Via cross-institutional study with The University of Queensland at the Nathan campus only. #Online via cross-institutional study with Flinders University, South Australia. Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport development; sustainable business; taxation; tourism management.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication and Journalism	Nathan Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication and Journalism/B Business Majors: Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport development; sustainable business; taxation; tourism management.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication and Journalism/B Government and International Relations Majors: Government and International Relations: international relations; politics and public policy.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication and Journalism/B Science Majors: Science: applied mathematics; biochemistry and molecular biology; chemistry; clinical sciences (Nathan); geography; marine biology (Gold Coast); microbiology (Nathan); physics; wildlife biology.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics
B Counselling	Mt Gravatt Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Government and International Relations Majors: International relations; politics and public policy. Second majors: Asian engagement; economics; international business; Islam-West relations; languages: Chinese, French*, German*, Indonesian*, Italian, Japanese, Korean*, Russian*, Spanish. *Via cross-institutional study at The University of Queensland (available to Nathan students only).	Nathan Gold Coast Online	3F or 6P 3X or 6X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Government and International Relations/ B Criminology and Criminal Justice Majors: Government and International Relations: international relations; politics and public policy.	Nathan Gold Coast Online	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Languages and Linguistics Majors: Chinese; French*; German*; Indonesian*; Italian; Japanese; Korean*; linguistics; Modern Greek; Russian*; Spanish. Gold Coast: Chinese; Italian; Japanese; linguistics; Modern Greek#; Spanish. *Via cross-institutional study with The University of Queensland. #Online via cross- institutional study with Flinders University, South Australia.	Nathan Gold Coast	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Psychological Science	Mt Gravatt Gold Coast	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
B Psychological Science/B Business Majors: Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management.	Nathan/Mt Gravatt Gold Coast	4F or 8P	Subjects  P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Psychological Science/B Criminology and Criminal Justice	Mt Gravatt Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Psychological Science/M Mental Health Practice	Gold Coast	4F	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Psychological Science/M Rehabilitation Counselling	Gold Coast	4F	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Social Science Majors: Economics; environmental sustainability; global security threats; media, communication and social change; politics in Asia; social justice.	Nathan Gold Coast	3F or 6P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Social Work	Logan Gold Coast Distance ed <sup>1</sup>	4F or 8P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Information technology			
B Computer Science Majors: Data science and artificial intelligence; software development.	Gold Coast Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: Mathematical Methods (Units 3 and 4, C)
B Information Technology Majors: Information systems; networks and security; software development.	Nathan Gold Coast Online	3F or 6P 3X or 6X	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)
B Information Technology/B Business Majors: Information Technology: information systems; networks and security; software development. Business: Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; government and international relations; human resource management; innovation and entrepreneurship; logistics and supply chain management; management; marketing; real estate and property development; sport development; sustainable business; taxation; tourism management.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C)
B Intelligent Digital Technologies  Majors: IoT and robotics; programming for visualisation and entertainment.	Nathan Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: Mathematical Methods (Units 3 and 4, C)
Law			
B Criminology and Criminal Justice	Mt Gravatt Gold Coast Online <sup>1</sup>	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Criminology and Criminal Justice/B Information Technology Majors: <i>Information Technology</i> : networks and security.	Nathan/Mt Gravatt Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C)
B Laws (Honours)	Nathan Gold Coast	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws (Honours)/B Arts Majors: Arts: creative writing; criminal justice; drama; Indigenous studies; Islam-West relations; journalism; Ianguage in society; Ianguages (Chinese, French*, German*, Indonesian*, Italian, Japanese, Korean*, Modern Greek#, Russian*, Spanish); literary studies; politics, security and international studies; popular culture; psychology; social justice; sociology; strategic communications. *Via cross- institutional study with The University of Queensland at the Nathan campus only. #Online via cross-institutional study with Flinders University, South Australia.	Nathan Gold Coast	5 <sup>1</sup> / <sub>2</sub> F or 8P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
B Laws (Honours)/B Business Majors: Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management.	Nathan Gold Coast	5 <sup>1</sup> / <sub>2</sub> F or 8P	Subjects  P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws (Honours)/B Criminology and Criminal Justice	Nathan/Mt Gravatt Gold Coast	5 <sup>1</sup> / <sub>2</sub> F or 8P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws (Honours)/B Environmental Science	Nathan Gold Coast	5 <sup>1</sup> / <sub>2</sub> F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: one of Biology, Chemistry or Physics
B Laws (Honours)/B Government and International Relations Majors: <i>Government and International Relations:</i> international relations; politics and public policy.	Nathan Gold Coast	5 <sup>1</sup> / <sub>2</sub> F or 8P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws (Honours)/B Psychological Science	Nathan/Mt Gravatt Gold Coast	5 <sup>1</sup> / <sub>2</sub> F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Primary industries and environment			
B Environmental Science Majors: Ecology and conservation; environmental management; soil and water science; urban environments.	Nathan Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics
B Environmental Science/B Business Majors: Environmental Science: ecology and conservation; environmental management; soil and water science; urban environments. Business: accounting; Asian business; Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; financial planning; government and international relations; human resource management; innovation and entrepreneurship; international business; logistics and supply chain management; management; real estate and property development; sport management; sustainable business; taxation; tourism management.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C)  R: at least one of Biology, Chemistry or Physics
B Environmental Science/B Data Science Majors: Environmental Science: ecology and conservation; environmental management; soil and water science; urban environments.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics
Sciences			
B Aviation  Note: Students study over three trimesters each year, completing the three year program in two years.	Nathan	2F <sup>2</sup>	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: Biology or Physics
B Aviation/B Information Technology Majors: Information Technology: information systems; networks and security; software development.	Nathan	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: Biology or Physics
B Aviation Management Note: Students study over three trimesters each year, completing the three year program in two years.	Nathan	2F <sup>2</sup>	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C)
B Forensic Science Majors: Forensic chemistry; forensic molecular biology.	Nathan	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics
B Forensic Science/B Criminology and Criminal Justice Majors: <i>Forensic Science:</i> forensic chemistry; forensic molecular biology.	Nathan/Mt Gravatt	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics

### **Griffith University** (continued)

Sciences (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Marine Science Minors: Coastal management; coastal oceanography; marine chemistry; marine ecology.	Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics
B Science Majors: Applied mathematics; biochemistry and molecular biology; chemistry; clinical sciences (Nathan only); geography; marine biology (Gold Coast only); microbiology (Nathan only); physics; wildlife biology.	Nathan Gold Coast	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics
B Science Advanced (Honours) Majors: Applied mathematics; biochemistry and molecular biology; chemistry; clinical sciences (Nathan only); geography; marine biology (Gold Coast only); microbiology (Nathan only); physics; wildlife biology.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics
B Science/B Arts Majors: Science: applied mathematics; biochemistry and molecular biology; chemistry; geography; marine biology; physics; wildlife biology. Arts: creative writing; criminal justice; drama; history; Indigenous studies; Islam-West relations; journalism; language in society; languages; literary studies; politics, security and international studies; popular culture; psychology; social justice; sociology.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics
B Science/B Business Majors: Science: applied mathematics; biochemistry and molecular biology; chemistry; clinical sciences (Nathan only); geography; marine biology (Gold Coast only); microbiology (Nathan only); physics; wildlife biology. Business: Asian engagement; behavioural science; business analytics; economics; employment relations; event management; finance; government and international relations; human resource management; innovation and entrepreneurship; logistics and supply chain management; management; marketing; real estate and property development; sport management; sustainable business; taxation; tourism management.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics
B Science/B Data Science Majors: Science: applied mathematics; biochemistry and molecular biology; chemistry; clinical sciences (Nathan only); geography; marine biology (Gold Coast only); microbiology (Nathan only); physics; wildlife biology.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics
B Science/B Information Technology Majors: Science: applied mathematics; biochemistry and molecular biology; chemistry; clinical sciences (Nathan only); geography; marine biology (Gold Coast only); microbiology (Nathan only); physics; wildlife biology. Information Technology: information systems; networks and security; software development.	Nathan Gold Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics or Mathematical Methods (Units 3 and 4, C) R: at least one of Biology, Chemistry or Physics

For detailed course information, visit griffith.edu.au/study.

## **James Cook University**



**Telephone**: 1800 246 446 Email: enquiries@jcu.edu.au

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## **Explanatory notes**

The diagram on page 27 explains how to read the course entries below.

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
			Subjects
Built environment and design	Townsville	4F or 8P	D. Faralish Literature Faralish 9 Literature Fatancian an
B Planning	Cairns	46 01 86	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Business and tourism			
B Business Majors: Townsville: business intelligence and information systems; hospitality and tourism management; human resources management; management; marketing for the digital age; sports and events management. Cairns: business intelligence and information systems; human resources management; management. Online: business intelligence and information systems; hospitality and tourism management; human resources management; international business; management; marketing for the digital age; sports and events management.	Townsville Cairns Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Mathematical Methods
B Business/B Psychological Science Majors: Townsville: business intelligence and information systems; economics; financial management; human resources management; management; marketing for the digital age; sports and events management. Online: banking and finance; business intelligence and information systems; economics; financial management; hospitality and tourism management; human resources management; international business; management; marketing for the digital age; sports and events management.	Townsville	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Mathematical Methods
B Commerce Majors: Townsville: accounting; economics; financial management. Cairns: accounting. Online: accounting; banking and finance; economics; financial management.	Townsville Cairns Online	3F or 6P 3X or 6X	P: Completion of Year 12 or equivalent; English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Mathematical Methods
B Tourism, Hospitality and Events	Cairns	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Mathematical Methods
D Higher Education (Business)	Townsville Cairns Online	1F or 2P 1X or 2X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Mathematical Methods
D Higher Education (Business Studies)	Townsville Cairns Online	1F or 2P 1X or 2X	Nil
Education			
B Education (Early Childhood Education) Note: All education students must participate in a five-day intensive professional orientation program on campus in the final year. Students without a science subject can study ED0195:03 Bridging Science for Teachers prior to commencing.	Townsville Cairns Online	4F or 8P 5.5X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); at least one of General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); Teaching Personal Statement
B Education (Primary) Specialisations: Townsville: English/literacy; health and physical education; mathematics/numeracy; science; technologies. Cairns: English/literacy; mathematics/numeracy; science; technologies. Online: English/literacy/; mathematics/numeracy. Note: All education students must participate in a five-day intensive professional orientation program on campus in final year.	Townsville Cairns Online	4F or 8P 5.5X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); at least one of General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); Teaching Personal Statement

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Education Primary – RATEP Specialisations: RATEP students must select the English/ literacy specialisation.	Distance ed	4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); at least one of General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); Teaching Personal Statement. RATEP is only available to people who identify as an Australian Aboriginal person and/or a Torres Strait Islander person. Proof of identity documentation is required. Applicants must be located near RATEP sites in Queensland. Sites may change. Visit jcu.edu.au/college-of-arts-society-and-education/education/ratep.
B Education (Secondary)  Note: Not all teaching areas are available at Cairns.	Townsville Cairns	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); at least one of General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement. Students considering teaching mathematics or physics will need Mathematical Methods (Units 3 and 4, C). Students considering teaching secondary science must have Chemistry (Units 3 & 4, C) and Mathematical Methods (Units 3 & 4, C).
D Higher Education (Education)	Townsville Cairns Online	1F or 2P 1X or 2X	Nil
D Higher Education (General Studies)	Townsville Cairns Online	1F or 2P 1X or 2X	Nil
Engineering and technology			
B Engineering (Honours) Majors: Townsville: chemical; civil; electrical and electronic; mechanical. Cairns: electrical and electronic; electronic systems and the Internet of Things.	Townsville Cairns	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Engineering (Honours)/B Information Technology Majors: Refer to B Engineering (Hons).	Townsville Cairns	5F or 10P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Engineering (Honours)/B Science Majors: Engineering: refer to B Engineering (Hons). Science: refer to B Science. Not all science majors are available at Cairns.	Townsville Cairns	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C). Refer to B Science for additional prerequisites and recommended study for individual majors
B Technology and Innovation Majors: Data science; information technology.	Townsville Cairns	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: Mathematical Methods (Units 3 and 4, C)
D Higher Education (Engineering and Applied Science)	Townsville Cairns	1F or 2P	Nil
Health and recreation			
B Biomedical Sciences Majors: Medicinal and pharmaceutical sciences; microbiology and immunology; molecular and cell biology; physiology and pharmacology.	Townsville	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Chemistry (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: At least one of Biology, Health, Physical Education or Physics
B Clinical Sciences (Honours)  Note: Students must also meet other entry requirements including but not limited to immunisation, a Suitability to Work with Children Card (Blue Card), federal police checks.	Townsville	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Chemistry (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: one of Biology, Health, Physical Education or Physics (Units 3 and 4, C)
B Dental Surgery	Cairns	5F or 7P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Chemistry (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); JCU Application Form R: Biology
B Medical Laboratory Science (Honours)	Townsville	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Chemistry (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: At least one of Biology, Physical Education, Health or Physics

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
			Subjects
B Medicine, B Surgery	Townsville	6F	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Chemistry (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); <i>JCU Application Form</i>
B Nursing Science – Pre-Registration	Townsville Cairns Mackay Mt Isa Flexible delivery	3F or 6P 3FL or 6FL	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Biology; Chemistry; one of General Mathematics, Mathematical Methods or Specialist Mathematics
B Nursing Science/B Midwifery	Townsville	4F or 5P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Biology; Chemistry; one of General Mathematics, Mathematical Methods or Specialist Mathematics
B Occupational Therapy (Honours)	Townsville	4F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry, Physics, Physical Education; Psychology or Health (Units 3 and 4, C)
B Pharmacy (Honours)	Townsville Cairns Mackay	4F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Chemistry (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Physiotherapy	Townsville	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Biology, Chemistry, Physics, Physical Education; Psychology or Health (Units 3 and 4, C)
B Psychological Science	Townsville	3F or 6P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Speech Pathology (Honours)	Townsville	4F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry, Physics, Psychology or Health (Units 3 and 4, C)
B Sport and Exercise Science	Townsville	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) R: At least one of Biology, Chemistry, Physics, Physical Education, Health or Psychology
B Sport and Exercise Science/B Psychological Science	Townsville	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) R: At least one of Biology, Chemistry, Physics, Physical Education, Health or Psychology
D Higher Education (Dentistry) Indigenous Pathway	Cairns	1F or 2P	P: JCU Application Form
D Higher Education (Health)	Townsville Cairns	1F or 2P	Nil
Humanities and social sciences			
B Arts	Townsville	3F or 6P	P: English, Literature, English & Literature Extension or
Majors: Townsville: anthropology; archaeology; criminology; design and creative arts; English; history; human geography; human services; Indigenous studies; multimedia journalism and writing; politics and international relations; psychology studies; sociology. Cairns: anthropology; archaeology; design and creative arts; English; history; human geography; human services; Indigenous studies; politics and international relations; sociology. Online: criminology; English; modern languages (French); politics and international relations; sociology.	Cairns Online	3X or 6X	English as an Additional Language (Units 3 and 4, C);
B Arts/B Business Majors: Refer to B Arts and B Business.	Townsville Cairns Online	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Mathematical Methods

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
D.A. (D.O.)		45 00	Subjects
B Arts/B Science Majors: Refer to B Arts and B Science for additional prerequisites and recommended study for individual majors. Students cannot take the B Science physics major.	Townsville Cairns	4F or 8P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Social Work	Townsville Cairns Flexible delivery	4F or 8P 4FL or 8FL	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
D Higher Education (Social Work)	Townsville Cairns Online	1F or 2P 1X or 2X	Nil
D Higher Education (Society and Culture)	Townsville Cairns Online	1F or 2P 1X or 2X	Nil
Information technology			
B Information Technology	Townsville Cairns Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Mathematical Methods (Units 3 and 4, C)
D Higher Education (Information Technology)	Townsville	1F or 2P	Nil
2 mgnor Education (information roomlology)	Cairns Online	1X or 2X	
Law			
B Arts/B Laws Majors: Refer to B Arts.	Townsville Cairns Online	5F or 10P 5X or 10X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Business/B Laws Majors: Townsville: business intelligence and information systems; human resources management; management; marketing for the digital age; sports and events management. Cairns: business intelligence and information systems; human resources management; management. Online: business intelligence and information systems; hospitality and tourism management; human resources management; international business; management; marketing for the digital age; sports and events management.	Townsville Cairns Online	5F or 10P 5X or 10X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws	Townsville Cairns Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Science/B Laws Majors: Refer to B Science for additional prerequisites and recommended study for individual majors. Students cannot take the B Science physics major.	Townsville Cairns	5F or 10P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
Sciences			
B Advanced Science Majors: Townsville: advanced molecular and cell biology; aquaculture science and technology; chemistry; data science; earth science; marine biology; mathematics; physics; zoology and ecology. Cairns: data science; earth science; zoology and ecology. Aquaculture science and technology and marine biology are available in first year only at Cairns; students continue studies at Townsville.	Townsville Cairns	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R</b> : At least one of Biology, Chemistry, Physics or Specialist Mathematics (Units 3 and 4, C)
B Business and Environmental Science Major: Aquaculture.	Townsville	3F or 6P	<b>A:</b> English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Environmental Practice Majors: Townsville: biodiversity assessment and management; corporate environmental management; land and water management. Cairns: biodiversity assessment and management; corporate environmental management; land and water management.	Townsville Cairns	3F or 6P	A: English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: At least one of Biology, Chemistry, Earth and Environmental Science, Geography, Marine Science, Physics or Specialist Mathematics (Units 3 and 4, C)
B Geology Note: First year only available at Cairns; students continue studies at Townsville.	Townsville Cairns	3F or 6P	A: English (Units 3 and 4, C) R: At least one of Biology, Chemistry, Earth and Environmental Science, Geography, Marine Science, Mathematical Methods, Physics or Specialist Mathematics (Units 3 and 4, C)

## James Cook University (continued)

Sciences (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Marine Science	Townsville	3F or 6P	A: English (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); Chemistry (Units 3 and 4, C) R: At least one of Biology, Earth and Environmental Science, Geography, Marine Science, Physics or Specialist Mathematics (Units 3 and 4, C)
B Science Majors: Townsville: aquaculture science and technology; chemistry; data science; earth science; marine biology; mathematics; molecular and cell biology; physics; zoology and ecology. Cairns: data science; zoology and ecology. The first year of aquaculture science and technology, marine biology and mathematics can be studied at Cairns.	Townsville Cairns	3F or 6P	A: English (Units 3 and 4, C) R: At least one of Biology, Chemistry, Earth and Environmental Science, Geography, Marine Science, Physics or Specialist Mathematics (Units 3 and 4, C)
B Veterinary Science	Townsville	5F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Chemistry (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); JCU Application Form R: Biology (Units 3 and 4, C)
D Higher Education (Science)	Townsville Cairns	1F or 2P	Nil

For detailed course information, visit jcu.edu.au/courses-and-study.

# **Queensland University of Technology**



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### **Explanatory notes**

The diagram on page 27 explains how to read the course entries below. Note for Queensland University of Technology courses:

1. Accelerated study options – some courses offer accelerated study options, enabling you to complete your course faster. These options may include studying a summer semester and/or taking extra subjects in semester 1 and 2 each year.

Course title, majors, specialisations, notes	Location	Duration (years)	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
Built environment and design			
B Design (Architecture)	Gardens Point	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design (Architecture)/B Engineering (Honours) Majors: Refer to B Engineering (Hons).	Gardens Point	5-5 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Design (Architecture)/B Property Economics	Gardens Point	4-4 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Design (Architecture)/B Urban Development (Construction Management) (Honours)	Gardens Point	5F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Design (Interior Architecture)	Gardens Point	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design (Interior Architecture)/B Engineering (Honours) Majors: Refer to B Engineering (Hons).	Gardens Point	5-5 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Design (Interior Architecture)/B Property Economics	Gardens Point	4-4 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Design (Interior Architecture)/B Urban Development (Construction Management) (Honours)	Gardens Point	5F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Design – International Majors: Refer to B Design.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design (Landscape Architecture)	Gardens Point	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design (Landscape Architecture)/M Landscape Architecture	Gardens Point	4 <sup>1</sup> / <sub>2</sub> F or 9P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design (Landscape Architecture)/B Engineering (Honours) Majors: Refer to B Engineering (Hons).	Gardens Point	5-5 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Design (Landscape Architecture)/B Science Majors: Refer to B Science.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Design (Landscape Architecture)/B Urban Development (Urban and Regional Planning) (Honours)	Gardens Point	5F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

Built environment and design (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Urban Development (Construction Management) (Honours)	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Urban Development (Quantity Surveying and Cost Engineering) (Honours)	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Urban Development (Urban and Regional Planning) (Honours)	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Urban Development (Honours) (Urban and Regional Planning)/B Science (Environmental Science)	Gardens Point	5F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
Business and tourism			
B Business Majors: Accountancy; advertising; economics; finance; financial planning; human resource management; international business; management; marketing; public relations.	Gardens Point	3F or 6P or 3–6OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business (Dean's Scholars) Majors: Refer to B Business.	Gardens Point	3F or 3OL	P: Must be a Year 12 student or a student returning from a gap year who completed their Year 12 education in Australia A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business (International) Majors: Refer to B Business. Note: Students must spend one year at a QUT international exchange partner school. Students must maintain a grade point average of at least 4.5 to be eligible to go on the exchange program.	Gardens Point	4F or 8P or 4–8OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Communication (Digital Media) Majors: Refer to B Business.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Communication (Entertainment Industries) Majors: Refer to B Business.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Communication (Journalism) Majors: Refer to B Business.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Communication (Professional Communication) Majors: Refer to B Business.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Creative Industries Majors: Refer to B Business and B Creative Industries.	Kelvin Grove & Gardens Point	4F or 4OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Data Science Majors: Refer to B Business.	Gardens Point	4F or 8P or 4–8OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)

Business and tourism (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
B Business/B Design Majors: Refer to B Business and B Design.	Gardens Point & Kelvin Grove	4-4 <sup>1</sup> / <sub>2</sub> F	Subjects  P: For fashion major – successful portfolio and interview A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Engineering (Honours) Majors: Refer to B Business and B Engineering (Hons).	Gardens Point	5F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Fine Arts (Animation) Majors: Refer to B Business.	Kelvin Grove & Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning; and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Fine Arts (Creative Writing) Majors: Refer to B Business.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning; and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Fine Arts (Drama) Majors: Refer to B Business.	Kelvin Grove & Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning; and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Fine Arts (Film, Screen and New Media) Majors: Refer to B Business.	Kelvin Grove & Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning; and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Fine Arts (Visual Arts) Majors: Refer to B Business.	Gardens Point & Kelvin Grove	4F	P: Successful portfolio and interview A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning; and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Games and Interactive Environments Majors: Refer to B Business and B Games and Interactive Environments.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B InformationTechnology Majors: Refer to B Business and B InformationTechnology.	Gardens Point	4F or 4OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Justice Majors: Refer to B Business and B Justice.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Laws (Honours) Majors: Refer to B Business.	Gardens Point Distance ed	5 <sup>1</sup> / <sub>2</sub> F or 5 <sup>1</sup> / <sub>2</sub> X	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business/B Mathematics Majors: Refer to B Business and B Mathematics.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Property Economics	Gardens Point	3F or 3OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Property Economics/B Business Majors: Refer to B Business.	Gardens Point	4F or 4OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)

Business and tourism (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Property Economics/B Laws (Honours)	Gardens Point	5 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
D Business	Kelvin Grove	1F or 2P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Creative and performing arts			
B Communication (Advertising and Public Relations)	Kelvin Grove	3F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication (Digital Media)	Kelvin Grove	3F	<b>A:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication (Digital Media)/B Data Science	Gardens Point & Kelvin Grove	4F or 8P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Communication (Digital Media)/B Information Technology Majors: Refer to B Information Technology.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Communication (Digital Media)/B Justice Majors: Refer to B Justice.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication (Digital Media)/B Laws (Honours)	Gardens Point & Kelvin Grove	5 <sup>1</sup> / <sub>2</sub> F	<b>A:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication (Entertainment Industries)	Kelvin Grove	3F	<b>A:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication (Entertainment Industries)/B Data Science	Gardens Point & Kelvin Grove	4F or 8P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Communication (Entertainment Industries)/B Laws (Honours)	Gardens Point & Kelvin Grove	5 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication (Journalism)	Kelvin Grove	3F	<b>A:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication (Journalism)/B Data Science	Gardens Point & Kelvin Grove	4F or 8P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Communication (Journalism)/B Justice Majors: Refer to B Justice.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication (Journalism)/B Laws (Honours)	Gardens Point & Kelvin Grove	5 <sup>1</sup> / <sub>2</sub> F	<b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication (Journalism)/B Science Majors: Refer to B Science.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Communication (Professional Communication)	Kelvin Grove	3F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication (Professional Communication)/ B Data Science	Gardens Point & Kelvin Grove	4F or 8P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Communication (Professional Communication)/ B Justice Majors: Refer to B Justice.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication (Professional Communication)/ B Nutrition Science	Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Communication (Professional Communication)/ B Public Health	Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

Creative and performing arts (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Communication (Professional Communication)/ B Science Majors: Refer to B Science.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Creative Industries Majors: Creative and professional writing; drama and performance; entertainment; fashion communication; interactive and visual design; media and communication; music and sound; screen content production.	Kelvin Grove	3F or 3OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Creative Industries/B Data Science Majors: Refer to B Creative Industries.	Gardens Point & Kelvin Grove	4F or 8P or 4–8OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Creative Industries/B Human Services Majors: Refer to B Creative Industries.	Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Creative Industries/B InformationTechnology Majors: Refer to B Creative Industries and B Information Technology.	Gardens Point Kelvin Grove	4F or 4OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Creative Industries/B Laws (Honours) Majors: Refer to B Creative Industries.	Kelvin Grove & Gardens Point Distance ed	5 <sup>1</sup> / <sub>2</sub> F 5 <sup>1</sup> / <sub>2</sub> X	<b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design (Fashion)	Gardens Point & Kelvin Grove	3F or 6P	P: Successful portfolio and interview A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design (Industrial Design)	Gardens Point	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design (Industrial Design)/B Engineering (Honours) Majors: Refer to B Engineering (Hons).	Gardens Point	5F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Design (Industrial Design)/B Laws (Honours)	Gardens Point	5 <sup>1</sup> / <sub>2</sub> F	<b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design (Interaction Design)	Gardens Point & Kelvin Grove	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design (Interaction Design)/B Information Technology Majors: Refer to B Information Technology.	Gardens Point & Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Design (Visual Communication)	Gardens Point & Kelvin Grove	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Design – International Majors: Refer to B Design.	Gardens Point Kelvin Grove	4F	P: For fashion major – successful portfolio and interview A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Fine Arts (Acting)	Kelvin Grove	3F	<b>P</b> : Successful audition <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Fine Arts (Animation)	Kelvin Grove	3F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Fine Arts (Creative Writing)	Kelvin Grove	3F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Fine Arts (Dance)	Kelvin Grove	3F	P: Successful audition A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Fine Arts (Dance Performance)	Kelvin Grove	3F	P: Successful audition A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Fine Arts (Drama)	Kelvin Grove	3F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Fine Arts (Film, Screen and New Media)	Kelvin Grove	3F	<b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

Creative and performing arts (continued)

Course title, majors, specialisations, notes	Location	Duration (years)	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
B Fine Arts (Music)	Kelvin Grove	3F	P: Successful audition A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Fine Arts (Technical Production)	Kelvin Grove	3F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Fine Arts (Visual Arts)	Kelvin Grove	3F	<b>P</b> : Successful portfolio and interview <b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Fine Arts/B Laws (Honours) Majors: Creative writing; film, screen and new media.	Gardens Point Kelvin Grove	5 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Education			
B Education (Early Childhood)	Kelvin Grove Distance ed	4F or 8P 4–8OL	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry, Physics, Agricultural Science, Marine Science, Earth and Environmental Science or Psychology (Units 3 and 4, C); Teaching Personal Statement
B Education (Primary)	Kelvin Grove Distance ed	4F or 8P 4–8OL	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry, Physics, Agricultural Science, Marine Science, Earth and Environmental Science or Psychology (Units 3 and 4, C); Teaching Personal Statement
B Education (Secondary) Specialisations: Biology; chemistry; earth and environmental science; English; geography; health and physical education; history; mathematics; physics.	Kelvin Grove	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement
B Education (Secondary)/B Business Majors: Refer to B Business. Specialisations: Refer to B Education (Secondary).	Gardens Point Kelvin Grove	4¹/₂F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement
B Education (Secondary)/B Fine Arts Majors: Creative writing; dance; drama; film, screen and new media; music; visual arts. Specialisations: Refer to B Education (Secondary).	Kelvin Grove	41/ <sub>2</sub> F	P: For dance and music majors – successful audition; for visual arts major – successful portfolio and interview; English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement
B Education (Secondary)/B InformationTechnology Majors: Refer to B InformationTechnology. Specialisations: Refer to B Education (Secondary).	Gardens Point Kelvin Grove	4 <sup>1</sup> / <sub>2</sub> F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement
Engineering and technology			
B Engineering (Honours) Majors: Chemical process engineering; civil engineering; computer and software systems; electrical and aerospace engineering; electrical engineering; mechanical engineering; mechatronics; medical engineering.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Engineering (Honours)/B InformationTechnology Majors: Refer to B Engineering (Hons) and B Information Technology.	Gardens Point	5F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Engineering (Honours)/B Mathematics Majors: Refer to B Engineering (Hons) and B Mathematics.	Gardens Point	5F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Engineering (Honours)/B Science Majors: Refer to Engineering (Hons) and B Science.	Gardens Point	5F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)

Engineering and technology (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
D Engineering	Kelvin Grove	1F or 2P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
Health and recreation			
B Clinical Exercise Physiology	Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); at least one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Health Information Management	Kelvin Grove	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Human Services/B Public Health	Kelvin Grove	4F or 8P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Medical Imaging (Honours)	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Physics (Units 3 and 4, C)
B Nursing	Kelvin Grove	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Nursing/B Behavioural Science (Psychology)	Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Nursing/B Public Health	Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Nutrition and Dietetics (Honours)	Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Nutrition Science	Kelvin Grove	3F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Paramedic Science	Kelvin Grove	3F	<b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Pharmacy (Honours)	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Podiatry	Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Public Health	Kelvin Grove	3F or 3OL	<b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B RadiationTherapy	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Physics (Units 3 and 4, C)
B Sport and Exercise Science	Kelvin Grove	3F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); at least one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Vision Science/M Optometry	Kelvin Grove	5F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Chemistry (Units 3 and 4, C); Physics (Units 3 and 4, C)
UC Nursing	Kelvin Grove	<sup>1</sup> / <sub>2</sub> F or 1P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
Humanities and social sciences			
B Behavioural Science (Psychology)	Kelvin Grove	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Behavioural Science (Psychology)/B Business Majors: Refer to B Business.	Kelvin Grove & Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Behavioural Science (Psychology)/B Justice Majors: Refer to B Justice.	Kelvin Grove & Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Behavioural Science (Psychology)/B Laws (Honours)	Kelvin Grove & Gardens Point	5 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Behavioural Science (Psychology)/B Social Work	Kelvin Grove	4 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Human Services	Kelvin Grove	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Human Services/B Business Majors: Refer to B Business.	Kelvin Grove & Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); and for accountancy, economics, finance, financial planning, and marketing majors – General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Human Services/B Justice Majors: Refer to B Justice.	Kelvin Grove & Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Social Work	Kelvin Grove	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Information technology			
B Data Science/B Laws (Honours)	Gardens Point Distance ed	5 <sup>1</sup> / <sub>2</sub> F 5 <sup>1</sup> / <sub>2</sub> X	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Data Science/B Property Economics	Gardens Point	4F or 8P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Games and Interactive Environments Majors: Animation; game design; software technologies.	Gardens Point	3F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Games and Interactive Environments/ B Mathematics Majors: Refer to B Games and Interactive Environments and B Mathematics.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Information Technology Majors: Computer science; information systems.	Gardens Point	3F or 6P or 3–6OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Information Technology/B Laws (Honours) Majors: Refer to B Information Technology.	Gardens Point Distance ed	5 <sup>1</sup> / <sub>2</sub> F 5 <sup>1</sup> / <sub>2</sub> X	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Information Technology/B Mathematics Majors: Refer to B Information Technology and B Mathematics.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
D E-Sports	Kelvin Grove	1F or 2P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
UC InformationTechnology	Kelvin Grove	<sup>1</sup> / <sub>2</sub> F or 1P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Law			Subjects
B Justice Majors: Criminology and policing; policy and governance.	Gardens Point Distance ed	3F or 6P 3–6X	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Justice/B Laws (Honours) Majors: Refer to B Justice.	Gardens Point	5 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws (Honours)  Note: Distance education students must attend an orientation at the start of classes and may be required to attend up to two attendance schools each year.	Gardens Point Distance ed	4F or 6P 4–6X	<b>A</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Sciences			
B Biomedical Science Majors: Anatomical sciences; cell and molecular biotechnology; human biochemistry; human physiology; infection and immunity.	Gardens Point	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Biology (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Biomedical Science/B Business Majors: Refer to B Biomedical Science and B Business.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Biology (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Biomedical Science/B Laws (Honours)  Majors: Refer to B Biomedical Science.	Gardens Point	5 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Biology (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Biomedical Science/B Mathematics Majors: Refer to B Biomedical Science and B Mathematics.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Biology (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Biomedical Science/M Data Analytics (Biomedical Science) Majors: Refer to B Biomedical Science.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Biology (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Data Science	Gardens Point	3F or 6P or 3–6OL	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Mathematics Majors: Applied and computational mathematics; decision science; statistical science.	Gardens Point	3F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Mathematics/MTeaching Majors: Refer to B Mathematics.	Gardens Point	4F	P:Teaching Personal Statement A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Medical Laboratory Science	Gardens Point	4F or 8P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Chemistry (Units 3 and 4, C)
B Science Majors: Biological sciences; chemistry; earth and environmental science; environmental science; physics.	Gardens Point	3F or 6P	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Science Advanced (Honours) (Biological Sciences)	Gardens Point	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)  A: Specialist Mathematics (Units 3 and 4, C); at least one of Agricultural Science, Chemistry, Earth and Environmental Science, Marine Science or Physics (Units 3 and 4, C)
B Science Advanced (Honours) (Chemistry)	Gardens Point	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C) A: Specialist Mathematics (Units 3 and 4, C); at least one of Agricultural Science, Biology, Earth and Environmental Science, Marine Science or Physics (Units 3 and 4, C)

Sciences (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
B Science Advanced (Honours) (Earth Science or Environmental Science)	Gardens Point	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C) A: Specialist Mathematics (Units 3 and 4, C); at least one of Agricultural Science, Biology, Chemistry, Earth and Environmental Science, Marine Science or Physics (Units 3 and 4, C)
B Science Advanced (Honours) (Physics)	Gardens Point	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C) A: Specialist Mathematics (Units 3 and 4, C); at least one of Agricultural Science, Biology, Chemistry, Earth and Environmental Science or Marine Science (Units 3 and 4, C)
B Science/B Business Majors: Refer to B Science and B Business.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Science/B Games and Interactive Environments Majors: Refer to B Science and B Games and Interactive Environments.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Science/B InformationTechnology Majors: Refer to B Science and B InformationTechnology.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Science/B Laws (Honours) Majors: Refer to B Science.	Gardens Point	5 <sup>1</sup> / <sub>2</sub> F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Science/B Mathematics Majors: Refer to B Science and B Mathematics.	Gardens Point	4F	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Science/MTeaching (Secondary) Majors: Refer to B Science.	Gardens Point	4F	P:Teaching Personal Statement A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)

For detailed course information, visit qut.edu.au/study.

## **SAE Creative Media Institute**



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### **Explanatory notes**

The diagram on page 27 explains how to read the course entries below. Note for the SAE Creative Media Institute courses:

1. You can choose to study two years full-time fast track or three years full-time.

#### Courses

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Creative and performing arts			
B Animation	Brisbane	2F or 4P	P: Interview; completion of Year 12 or equivalent
B Audio	Brisbane	2F or 4P	P: Interview; completion of Year 12 or equivalent
B Design (Web Design)	Brisbane	2F or 4P	P: Interview; completion of Year 12 or equivalent
B Design and Visual Communication	Brisbane	2F or 4P	P: Interview; completion of Year 12 or equivalent
B Film (Production or Post Production) Specialisations: Production (film fundamentals, storytelling, operation of film equipment, understanding the roles and responsibilities of film production crews, directing and producing); post production (film fundamentals, storytelling, operation of film equipment, understanding the roles and responsibilities of film production crews, colour grading, compositing and editing).	Brisbane	2F or 4P	P: Interview; completion of Year 12 or equivalent
B Games Development (Games Programming or Games Design) Specialisations: Games design (advanced game design, foundations of 3D graphics, game audio, games as media, level development and psychology of play); games programming (applied mathematics, game engine architecture, games technology, programming and tools development).	Brisbane	2F or 4P	P: Interview; completion of Year 12 or equivalent R: Mathematical Methods or Specialist Mathematics
B Songwriting and Music Production	Brisbane	2F or 4P	<b>P:</b> Interview and proof of musical praxis/audition; completion of Year 12 or equivalent
AB Animation	Brisbane	11/4F or 21/2P	P: Interview; completion of Year 12 or equivalent
AB Audio	Brisbane	11/4F or 21/2P	P: Interview; completion of Year 12 or equivalent
AB Design and Visual Communication	Brisbane	11/4F or 21/2P	P: Interview; completion of Year 12 or equivalent
AB Film	Brisbane	11/4F or 21/2P	P: Interview; completion of Year 12 or equivalent
AB Games Development	Brisbane	11/4F or 21/2P	P: Interview; completion of Year 12 or equivalent
AB Songwriting and Music Production	Brisbane	11/4F or 21/2P	P: Interview; completion of Year 12 or equivalent
D 3D Animation	Brisbane	<sup>2</sup> / <sub>3</sub> F or 1 <sup>1</sup> / <sub>5</sub> P	P: Interview; completion of Year 12 or equivalent
D Audio Production	Brisbane	2/3F or 11/5P	P: Interview; completion of Year 12 or equivalent
D Augmented and Virtual Reality	Brisbane	<sup>2</sup> / <sub>3</sub> F or 1 <sup>1</sup> / <sub>3</sub> P	P: Interview; completion of Year 12 or equivalent
D Film	Brisbane	<sup>2</sup> / <sub>3</sub> F or 1 <sup>1</sup> / <sub>5</sub> P	P: Interview; completion of Year 12 or equivalent
D Game Development	Brisbane	<sup>2</sup> / <sub>3</sub> F or 1¹/ <sub>5</sub> P	P: Interview; completion of Year 12 or equivalent
D Graphic Design	Brisbane	<sup>2</sup> / <sub>3</sub> F or 1¹/ <sub>5</sub> P	P: Interview; completion of Year 12 or equivalent
D Music Production	Brisbane	<sup>2</sup> / <sub>3</sub> F or 1 <sup>1</sup> / <sub>5</sub> P	<b>P:</b> Interview and proof of music praxis/audition; completion of Year 12 or equivalent <b>R:</b> Music
D Screen and Media (Creative Industries)	Brisbane	<sup>2</sup> / <sub>3</sub> F or 1 <sup>1</sup> / <sub>3</sub> P	P: Interview; completion of Year 12 or equivalent

For detailed course information, visit sae.edu.au/courses.

## **Southern Cross University**



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#### **Explanatory notes**

The diagram on page 27 explains how to read the course entries below.

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
			Subjects
Business and tourism			
B Business and Enterprise Majors: Aviation management; business and data analytics; entrepreneurship and innovation; sustainability; tourism management. Students can choose shared majors from across the University. All majors can be studied online.	Gold Coast Lismore Online	3F or 6P 3X or 6X	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one of Economics, Information and Communication Technology or a business subject
B Business and Enterprise (Accounting)	Gold Coast	3F or 6P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one of Economics, Information and Communication Technology or a business subject
B Business and Enterprise (Financial Services)	Gold Coast	3F or 6P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one of Economics, Information and Communication Technology or a business subject
B Business in Hotel Management	The Hotel School Sydney The Hotel School Melbourne The Hotel School Brisbane	3F or 6P	P: Interview R: English; a business subject
AB International Tourism and Hotel Management	The Hotel School Sydney The Hotel School Melbourne The Hotel School Brisbane	2F or 4P	P: Interview R: English; a business subject
D Business Streams: Business; information technology.	Gold Coast Online	1F or 2P 1X or 2X	Nil
D Hotel Management	The Hotel School Sydney The Hotel School Melbourne The Hotel School Brisbane	1F or 2P	P: Interview A: English; a business subject
Creative and performing arts			
B Arts and Design	Lismore	3F or 6P	P: Portfolio/interview R: Visual Art
B Contemporary Music	Coomera Lismore	3F or 6P	<b>P</b> : Audition/interview <b>A</b> : Competency on a musical instrument; basic music theory literacy <b>R</b> : Music; Music Extension
B Digital Media	Coomera Lismore Online	3F or 6P 3X or 6X	R: English
Education			
B Early Childhood Education	Gold Coast Lismore Coffs Harbour	4F or 8P	P:Teaching Personal Statement
B Education Majors: Early childhood/primary; primary; primary/secondary; secondary; technology.	Gold Coast Lismore Coffs Harbour	4F or 8P	P:Teaching Personal Statement

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
			Subjects
Engineering and technology			
B Engineering Systems (Honours) (Civil Engineering)	Lismore	4F or 8P	R: Mathematical Methods; a science subject
B Engineering Systems (Honours) (Coastal Systems Engineering)	Lismore	4F or 8P	R: Mathematical Methods; a science subject
B Engineering Systems (Honours) (Mechanical Engineering)	Lismore	4F or 8P	R: Mathematical Methods; a science subject
Health and recreation			
B Biomedical Science	Gold Coast	3F or 6P	R: Biology and/or Chemistry
B Clinical Sciences (Osteopathic Studies)	Gold Coast Lismore	3F or 6P	R: Biology and/or Chemistry
B Exercise Science and Psychological Science Majors: Human movement; physiology; psychological science.	Gold Coast Lismore Coffs Harbour	4F or 8P	R: English; Mathematical Methods; at least one of Biology, Chemistry, Health, Physical Education or Physics
B Midwifery	Gold Coast Coffs Harbour	3F or 6P	A: English; Mathematical Methods; Biology; Chemistry R: English and Literature Extension
B Nursing	Gold Coast Lismore Coffs Harbour	3F or 6P	<b>A:</b> English; General Mathematics, Mathematical Methods or Specialist Mathematics <b>R:</b> at least one of Biology, Chemistry or Physics
B Occupational Therapy Optional major: Indigenous health.	Gold Coast Coffs Harbour	4F or 8P	R: Biology
B Pedorthics	Gold Coast	3F or 6P	R: Biology
B Podiatry/B Pedorthics	Gold Coast	5F or 10P	R: Mathematical Methods; Biology; Chemistry
B Speech Pathology	Gold Coast	4F or 8P	R: Mathematical Methods; Biology; Chemistry
B Sport and Exercise Science Majors: Education; exercise science.	Gold Coast Lismore Coffs Harbour	3F or 6P	<b>R</b> : English; Mathematical Methods; at least one of Biology, Chemistry, Physics, Health or Physical Education; a business subject
D Health Streams: Biomedical science; psychological science; occupational therapy; osteopathic studies; speech pathology; sport and exercise science.	Gold Coast Coffs Harbour	1F	Nil
Humanities and social sciences			
B Arts Majors: Creative writing; cultural studies; digital media; history; politics and international relations. Students can choose shared majors from disciplines across the University.	Gold Coast Lismore Online	3F or 6P 3X or 6X	A: English
B Community Welfare	Gold Coast Coffs Harbour Online	3F or 6P 3X or 6X	A: English
B Indigenous Knowledge Majors: Aboriginal health care; community and land management.	Lismore	3F or 6P	R: English
B Psychological Science	Gold Coast Coffs Harbour Online	3F or 6P 3X or 6X	R: General Mathematics, Mathematical Methods or Specialist Mathematics; Biology
B Social Work	Gold Coast Online	4F or 8P 4X or 8X	A: English
D Arts and Social Sciences	Gold Coast Lismore	1F or 2P	Nil
Information technology			
B InformationTechnology Majors: Business analytics; networks and cyber security; software development; user experience.	Gold Coast	3F or 6P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; Information and Communication Technology Skills

## **Southern Cross University** (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Law			
B Arts/B Laws Majors: Refer to B Arts. Note: Some elective units, when studied online, require students to attend on-campus workshops.	Gold Coast Lismore Online	5F or 10P 5X or 10X	A: English R: Legal Studies
B Laws	Gold Coast Online	3F or 6P 3X or 6X	R: English; Legal Studies
B Laws, B Business and Enterprise  Note: Some elective units, when studied online, require students to attend on-campus workshops.	Gold Coast	4F or 8P	R: A business subject; Legal Studies
B Legal and Justice Studies Major: Conveyancing.	Gold Coast Lismore Online	3F or 6P 3X or 6X	R: English; Legal Studies
B Psychological Science/B Laws Note: Some elective units, when studied online, require students to attend on-campus workshops.	Gold Coast Lismore Coffs Harbour Online	5F or 10P 5X or 10X	R: General Mathematics, Mathematical Methods or Specialist Mathematics; Biology; Legal Studies
AB Law (Paralegal Studies) Major: Conveyancing.	Gold Coast Lismore Online	2F or 4P 2X or 4X	Nil
Sciences			
B Science Majors: Regenerative agriculture. Note: Some units may only be available online or at specific locations and some include compulsory residential workshops.	Lismore National Marine Science Centre, Coffs Harbour	3F or 6P	R: Biology and/or Chemistry; Geography; Mathematical Methods
D Science Specialisations: Earth and environmental systems; engineering; forestry systems; marine systems; regenerative agriculture.	Lismore Online	1F or 2P 1X or 2X	R: Biology and/or Chemistry; Mathematical Methods

For detailed course information, visit course-search.scu.edu.au.

## **TAFE Queensland**

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RTO No. 0275

#### **Explanatory notes**

**Prerequisites:** The prerequisite for entry to all TAFE Queensland courses offered through QTAC is completion of Year 12. Some courses have additional prerequisites, assumed knowledge, recommended study or other requirements as listed in the table below.

Additional entry information: For entry to some TAFE Queensland courses, applicants may be required to successfully complete certificate-level study (for example, Certificate IV in Accounting and Bookkeeping before progressing to the Diploma of Accounting). For more information on TAFE Queensland entry requirements, visit tafeqld.edu.au.

Articulation pathways/dual awards: Many TAFE Queensland courses offer articulation pathways that enable a graduate of a course at TAFE Queensland to gain direct entry into another course of study at a different higher education provider, with pre-determined advanced standing and/or guaranteed entry. The articulation pathway may depend on electives, specialisation, location, mode of study, and semester intakes of the articulating university. Please refer to the current edition of the QTAC Guide to Further Study for approved TAFE Queensland/university articulation arrangements or enquire directly with the relevant university. All mandatory university admission and English language requirements must be met before university enrolment is finalised.

Study modes: CL = classroom-based learning; ML = mixed mode learning; OL = online learning.

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R= Recommended study Subjects
Bridging and tertiary preparation			·
C IV Adult Tertiary Preparation	Caboolture Loganlea South Bank Southport Toowoomba	<sup>1</sup> / <sub>2</sub> –2CL, ML or OL	P: Applicants must be at least 18 years of age or must turn 18 years of age within six months of enrolling in this course R: It is strongly recommended that applicants have adequate digital literacy to support the requirements for finding, evaluating, creating and communicating information in an academic context
Built environment and design			
B Built Environment (Interior Architecture) Note:This course is delivered by TAFE Old in partnership with the University of Canberra.	South Bank	3CL	P: Completion of Year 12
AdvD Building and Construction (Management)	Eagle Farm	2OL	<b>P:</b> Completion of Year 12 <b>R:</b> English (Units 3 and 4, C); Maths (Units 3 and 4, C)
D Building and Construction (Building)	Eagle Farm	1–2CL, ML or OL	<b>P:</b> Completion of Year 12 <b>R:</b> Sound literacy and numeracy skills
D Building and Construction (Management)	Eagle Farm	1CL or OL	<b>P</b> : Completion of Year 12 <b>R</b> : English (Units 3 and 4, C); Maths (Units 3 and 4, C)
D Interior Design	Coomera Nambour South Bank	1–1½CL, ML or OL	<b>P</b> : Completion of Year 12 <b>R</b> : English (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
C IV Residential Drafting/D Building Design	Coomera Eagle Farm Nambour	1 <sup>1</sup> / <sub>2</sub> CL or ML	<b>P</b> : Completion of Year 12 <b>R</b> : Sound literacy and numeracy skills
Business and tourism			
D Accounting Note: Successful applicants may need to successfully complete FNSSS00014 Accounting Principles Skill Set or FNS40217 Cert IV in Accounting and Bookkeeping or FNS40615 Cert IV in Accounting or FNS40215 Cert IV in Bookkeeping before progressing to the diploma.	Cairns Online South Bank Southport Townsville	<sup>1</sup> / <sub>2</sub> –1CL, ML or OL	P: Completion of Year 12
D Accounting/B Professional Accounting Note: Successful applicants may need to successfully complete FNSSS00014 Accounting Principles Skill Set or FNS40217 Cert IV in Accounting and Bookkeeping or FNS40615 Cert IV in Accounting or FNS40215 Cert IV in Bookkeeping before progressing to the diploma.	South Bank	1ML & 2CL	P: Completion of Year 12

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R= Recommended study Subjects
D Business Specialisations: Business development; compliance; digital transformation; evaluations; leadership; operations; organisational development; procurement; records and information management. Contact relevant campus for specialisation availability.	Cairns South Bank Southport Springfield Toowoomba Townsville	1ML	P: Completion of Year 12
D Business/D Leadership and Management	Cairns Mooloolaba South Bank Southport Springfield Toowoomba Townsville	1CL, ML or OL	P: Completion of Year 12
D Business/D Marketing and Communication	South Bank	1ML	P: Completion of Year 12
D Event Management	Bundamba Cairns Mt Isa South Bank Southport The Whitsundays (Cannonvale) Toowoomba Townsville	1–1 <sup>1</sup> / <sub>2</sub> CL, ML or OL	P: Completion of Year 12
D Event Management/D Hospitality Management (Food and Beverage specialisation)	Mooloolaba	1CL	P: Completion of Year 12
D Hospitality Management Specialisations: Cookery; food and beverage; patisserie.	Bundamba Cairns Kingaroy Mooloolaba South Bank Southport The Whitsundays (Cannonvale) Toowoomba Townsville	1CL or ML	P: Completion of Year 12
D Leadership and Management	Cairns Townsville	1CL or ML	P: Completion of Year 12
D Practice Management	Bowen Cairns Mt Isa Online Townsville	1 <sup>1</sup> / <sub>2</sub> ML or OL	P: Completion of Year 12
D Project Management	Southport	1ML	<b>P</b> : Completion of Year 12 <b>R</b> : Successful completion of Certificate IV in Project Management
DTravel andTourism Management	Cairns Mooloolaba Online South Bank	1CL, ML or OL	P: Completion of Year 12
Creative and performing arts			
B Creative Industries Majors: Acting and performance; drama and performance. Note:This course is delivered by TAFE QId in partnership with the University of Canberra.	South Bank	3CL	<b>P</b> : Completion of Year 12; audition; portfolio <b>A</b> : Practical experience in the performing arts e.g. schooling, private or community training
B Creative Industries (Applied Fashion major)	Mt Gravatt	3CL	P: Completion of Year 12; portfolio and/or interview
D Applied Fashion Design and Merchandising	Mooloolaba Mt Gravatt	11/2CL	P: Completion of Year 12
D Applied Fashion Design and Merchandising/ AdvD Applied Fashion Design and Merchandising	Mooloolaba Mt Gravatt	2CL	P: Completion of Year 12
D Applied Fashion Design and Merchandising/ B Creative Industries (Applied Fashion)	Mt Gravatt	31/2CL	P: Completion of Year 12
D Graphic Design	Coomera South Bank	1CL	P: Completion of Year 12; portfolio

#### **TAFE Queensland** (continued)

Creative and performing arts (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R= Recommended study Subjects
D Graphic Design/B Digital Design (Visual Communication Design)	South Bank	3CL	P: Completion of Year 12; portfolio
D Graphic Design/B Digital Media	Coomera	3CL	P: Completion of Year 12; portfolio
D Music Industry Specialisations: Music business; performance; sound production.	Coomera South Bank	1CL or ML	P: Completion of Year 12; for performance specialisation – audition/interview
D Music Industry/B Contemporary Music	Coomera	3CL	P: Completion of Year 12; audition/interview
D Music Industry/B Creative Industries (Contemporary Music Practice) Specialisations: D Music Industry: performance; sound production. Contact TAFE Qld for more information.	South Bank	3CL	P: Completion of Year 12; for performance specialisation – audition/interview
D Photography and Photo Imaging	Nambour South Bank	1CL	P: Completion of Year 12; portfolio and/or interview
D Screen and Media Specialisations may include animation and visual effects; directing and performance; film and TV production; interactive media.	Coomera Mooloolaba Mt Gravatt Nambour South Bank	1CL	P: Completion of Year 12
D Screen and Media (Directing and Performance)/ B Creative Industries (Drama and Performance) Note: The diploma component is undertaken at Mt Gravatt and the bachelor component is undertaken at South Bank. The degree is delivered by TAFE Qld in partnership with the University of Canberra.	Mt Gravatt/South Bank	3CL	P: Completion of Year 12
D Screen and Media/B Digital Design (Digital Media) Specialisations: D Screen and Media: animation and visual effects; film and TV production. Film and TV production specialisation offered at Mt Gravatt; bachelor component offered at South Bank. ContactTAFE Qld for more information. The degree is delivered by TAFE Qld in partnership with the University of Canberra.	Mt Gravatt South Bank	3CL	P: Completion of Year 12
D Screen and Media/B Digital Design (Games Design) Specialisations: D Screen and Media: animation and visual effects. The degree is delivered by TAFE Qld in partnership with the University of Canberra.	South Bank	3CL	P: Completion of Year 12
D Screen and Media/B Digital Media	Coomera	3CL	P: Completion of Year 12
D Visual Arts	Cairns South Bank Townsville	1CL	P: Completion of Year 12; portfolio and/or interview
D Visual Arts/B Creative Industries (Visual Arts)	South Bank	3CL	P: Completion of Year 12; portfolio

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R= Recommended study Subjects			
Education						
D Early Childhood Education and Care	Atherton Bracken Ridge Bundaberg Bundamba Burdekin Cairns Charters Towers Cloncurry Gympie Hervey Bay Ingham Innisfail Loganlea Lower Gulf Maryborough Mooloolaba Mt Isa Northern Peninsula Area Online South Bank Southport Springfield The Whitsundays (Cannonvale) Toowoomba Townsville	11/2–2CL, ML or OL	P: Completion of Year 12			
Engineering and technology						
AB Civil Engineering	South Bank	2–4CL	P: Completion of Year 12 A: English (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C). Successful applicants who do not have the required achievement in English and/ or mathematics and are at risk of non-completion of the program may need to undertake bridging studies prior to first semester			
AdvD Electronics and Communications Engineering	Eagle Farm	2–4CL or ML	P: Completion of Year 12 A: English (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)			
AdvD Engineering	Acacia Ridge	2–4CL or OL	P: Completion of Year 12 R: Pass in Year 10 English and mathematics			
AdvD Engineering Technology – Electrical	Eagle Farm	2–4CL or ML	P: Completion of Year 12 R: English (Units 3 and 4, C); Maths (Units 3 and 4, C)			
D Aviation (Commercial Pilot Licence – Aeroplane)	Townsville	3/4CL	<b>P</b> : Applicants must be at least 18 years of age or must turn 18 years of age within the enrolment period of this course			
D Aviation (Commercial Pilot Licence – Helicopter)	Townsville	1/2CL	<b>P</b> : Applicants must be at least 18 years of age or must turn 18 years of age within the enrolment period of this course			
D Electronics and Communications Engineering	Eagle Farm	11/2CL	P: Completion of Year 12 A: English (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)			
D Engineering –Technical	Acacia Ridge	1CL	P: Completion of Year 12 A: Pass in Year 10 English; Maths			
UC Civil Engineering Fundamentals	South Bank	¹/2 <b>ML</b>	P: Completion of Year 12 A: English (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C). Successful applicants who do not have the required achievement in English and/ or mathematics and are at risk of non-completion of the program may need to undertake bridging studies prior to first semester			
UC Civil Engineering Fundamentals/AB Civil Engineering	South Bank	<sup>1</sup> / <sub>2</sub> ML & 1 <sup>1</sup> / <sub>2</sub> CL	P: Completion of Year 12 A: English (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C). Successful applicants who do not have the required achievement in English and/ or mathematics and are at risk of non-completion of the program may need to undertake bridging studies prior to first semester			

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R= Recommended study Subjects		
Health and recreation					
B Dental Prosthetics Note:The following immunisations are required prior to clinical practice: hepatitis B, tetanus and whooping cough (pertussis). The following immunisations are recommended prior to clinical practice: seasonal influenza, varicella-zoster virus (chicken pox) and MMR (measles, mumps, rubella).	South Bank	3CL	P: Completion of Year 12 A: A high degree of manual dexterity is required for success as a dental prosthetist R: Physics, Chemistry or Biology (Units 3 and 4, C)		
D Anaesthetic Technology	South Bank	2CL or ML	P: Completion of Year 12 R: English (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a science subject (Units 3 and 4, C)		
D Beauty Therapy	Bundaberg Bundamba Cairns Hervey Bay Mooloolaba Southport South Bank Toowoomba Townsville	1CL	P: Completion of Year 12		
D Dental Technology	South Bank	2CL	P: Completion of Year 12 R: English (Units 3 and 4, C)		
D Nursing  Note: Successful applicants will be required to complete the Basic Key Skills Builder (bksb) assessment and attain competence at or above Exit Level 3 in the Australian Core Skills Framework (ACSF) in both reading and numeracy before enrolment can be finalised. The bksb is a Commonwealth approved literacy and numeracy online assessment tool.	Alexandra Hills Birtinya Bundaberg Bundamba Caboolture Cairns Dalby Hervey Bay Kingaroy Loganlea Online Roma South Bank Southport Springfield Toowoomba Townsville Warwick	11/2–3CL, ML or OL	P: Completion of Year 12 R: English (Units 3 and 4, C); General Mathematics (Units 3 and 4, C)		
D Remedial Massage	Springfield Toowoomba	1CL or ML	P: Completion of Year 12		
D Sport Specialisations: Coaching; fitness. Note: The fitness specialisation at South Bank incorporates Certificate III and IV in Fitness.	South Bank Southport	1/2–1CL or ML	P: Completion of Year 12		
C IV Fitness  Note: The South Bank certificate IV incorporates the Certificate III in Fitness. Successful applicants may need to complete SISFFIT001 provide health screening and fitness orientation, SISFFIT002 recognise and apply exercise considerations for specific populations, SISFFIT003 instruct fitness programs, SISFFIT004 incorporate anatomy and physiology principles into fitness programming, SISFFIT005 provide healthy eating information, SISFFIT006 conduct fitness appraisals, SISFFIT014 instruct exercise to older clients, SISXCCS001 provide quality service and HLTAID003 provide first aid or equivalent before progressing to the certificate IV.	Mooloolaba South Bank Southport	1CL	P: Completion of Year 12		

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R= Recommended study
			Subjects
Humanities and social sciences  D Alcohol and Other Drugs/D Mental Health	Cairns Mt Isa Online Townsville	2ML or OL	P: Completion of Year 12
D Child, Youth and Family Intervention	Caboolture Loganlea Mooloolaba South Bank Southport Springfield Toowoomba	1–1½CL or ML	P: Completion of Year 12
D Community Services	Bowen Cairns Loganlea Mooloolaba Mt Isa Online South Bank Southport Springfield Toowoomba Townsville	1–1½CL, ML or OL	P: Completion of Year 12
D Counselling	Cairns Mt Isa South Bank Southport Toowoomba Townsville	1–2CL, ML or OL	P: Completion of Year 12
D Library and Information Services	Online South Bank	1CL or ML	P: Completion of Year 12 R: Certificate II in Information Technology
D Mental Health	Southport	1CL or ML	P: Completion of Year 12
D Youth Work	Online South Bank Southport Springfield Toowoomba Townsville	1–2CL, ML or OL	P: Completion of Year 12
Information technology			
B Digital Design (Game Design) Note:This course is delivered by TAFE Qld in partnership with the University of Canberra.	South Bank	3CL	P: Completion of Year 12; minimum ATAR or equivalent will apply
D Digital and Interactive Games	Mooloolaba South Bank	1CL	P: Completion of Year 12
D Digital and Interactive Games/B Digital Design (Game Design)	South Bank	3CL	P: Completion of Year 12; minimum ATAR or equivalent will apply
D Information Technology Specialisations: Advanced networking; advanced programming; back end web development; business analysis; cloud architecture; cloud engineering; cyber security; database and data management; front end web development; game art and design; game programming; systems administration; systems analysis.	Bracken Ridge Bundamba Cairns Coomera Mooloolaba Mt Gravatt Online South Bank Toowoomba Townsville	1CL or OL	P: Completion of Year 12
D InformationTechnology/B Information Technology	Coomera	3CL	P: Completion of Year 12 R: Successful completion of Certificate III in Information, Digital Media and Technology (Network Administration) or equivalent

#### **TAFE Queensland** (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R= Recommended study
			Subjects
Law			
D Crime and Justice Studies	Springfield Toowoomba	1CL	P: Completion of Year 12 R: English (Units 3 and 4, C) or successful completion of Certificate IV in Crime and Justice Studies or similar level qualification
D Paralegal Services	Online South Bank Springfield Toowoomba	1CL or ML	P: Completion of Year 12
Primary industries and environment			
D Agribusiness Management/D Agriculture	Toowoomba	2CL	P: Completion of Year 12
D Conservation and Ecosystem Management Note: This course is intended for continuing students who have completed relevant certificate-level study as it is highly desirable that students have underpinning knowledge and skills from that area. A skills assessment may be undertaken to ascertain the correct level of study required. Contact TAFE Qld, Nambour on 1300 308 233 for more information.	Nambour	1CL	P: Completion of Year 12
D Horticulture	Grovely	1–1½CL or ML	P: Completion of Year 12
Sciences			
C IV Laboratory Techniques/D Laboratory Technology	South Bank	1 <sup>1</sup> / <sub>2</sub> ML	P: Completion of Year 12 R: English (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a science subject (Units 3 and 4, C)

For detailed course information, visit tafeqld.edu.au/courses.

# The University of Queensland



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#### **Explanatory notes**

The diagram on page 27 explains how to read the course entries below.

Course title, majors, specialisations, notes	Location	Duration (years)	P = Prerequisites A = Assumed knowledge R = Recommended study		
		and mode	Subjects		
Built environment and design					
B Architectural Design Note: After completing B Architectural Design, students with a GPA of less than 4.50 must undertake six months of professional experience (or equivalent) as approved by the Faculty of Engineering, Architecture and Information Technology, before progressing to M Architecture.	St Lucia	3F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)		
B Business Management/B Design Majors: Refer to B Business Management and B Design.	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)		
B Design Majors: Anthropology; buildings and environments; environment and society; information environments; innovation and entrepreneurship; media and digital cultures.	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)		
B Regional and Town Planning	St Lucia	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)		
Business and tourism					
B Advanced Business (Honours) Majors: Accounting; business analytics; business information systems; entrepreneurship and innovation; finance; human resources; international business; marketing.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)		
B Advanced Finance and Economics (Honours) Majors: Economics; finance.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)		
B Arts/B Tourism, Hospitality and Event Management Majors: Refer to B Arts and B Tourism, Hospitality and Event Management.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)		
B Business Management Majors: Advertising; business economics; business information systems; human resources; international business; marketing; real estate and development.	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)		
B Business Management/B Arts Majors: Refer to B Business Management and B Arts.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)		
B Business Management/B Commerce Majors: Refer to B Business Management and B Commerce.	St Lucia	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)		
B Business Management/B Communication Majors: Refer to B Business Management and B Communication.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)		
B Business Management/B Economics Majors: Refer to B Business Management and B Economics. Students cannot take the business economics major in B Business Management.	St Lucia	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)		
B Business Management/B InformationTechnology Majors: Refer to B Business Management and B Information Technology.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)		

Business and tourism (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
B Business Management/B Journalism Majors: Refer to B Business Management.	St Lucia	4F or 8P	Subjects  P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Business Management/B Science Majors: Applied mathematics; archaeological science; biochemistry and molecular biology; bioinformatics; biomedical science; business economics; business information systems; cell biology; chemistry; coastal and ocean science; computer science; earth science; ecology and conservation biology; food science and nutrition; food technology; genetics; geographical science; human resources; innovation and entrepreneurship; international business; leadership and management science; marine biology; marketing; mathematics; microbiology; microbiology, infection and immunity; physics; plant science; psychology; public health; statistics; zoology.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics, Biology or Earth and Environmental Science (Units 3 and 4, C)
B Business Management/BTourism, Hospitality and Event Management Majors: Refer to B Business Management and BTourism, Hospitality and Event Management.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Commerce Majors: Accounting; business information systems; finance.	St Lucia	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Commerce/B Arts Majors: Refer to B Commerce and B Arts.	St Lucia	4 <sup>1</sup> / <sub>4</sub> F or 8 <sup>1</sup> / <sub>2</sub> P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Commerce/B Economics Majors: Refer to B Commerce and B Economics.	St Lucia	4F or 8P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Commerce/B Information Technology Majors: Refer to B Commerce and B Information Technology.	St Lucia	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Commerce/B Science Majors: Accounting: applied mathematics; archaeological science; biochemistry and molecular biology; bioinformatics; biomedical science; business analytics; business information systems; cell biology; chemistry; coastal and ocean science; computer science; earth science; ecology and conservation biology; finance; food science and nutrition; food technology; genetics; geographical science; marine biology; mathematics; microbiology; microbiology, infection and immunity; physics; plant science; psychology; public health; statistics; zoology.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics, Biology or Earth and Environmental Science (Units 3 and 4, C)
B Economics  Majors: Business and industry; economics and public policy; international trade and finance; natural resources and environment; quantitative methods.	St Lucia	3F or 6P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Economics/B Arts Majors: Refer to B Economics and B Arts. Students cannot take the economics major in B Arts.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Economics/B Science Majors: Applied mathematics; archaeological science; biochemistry and molecular biology; bioinformatics; biomedical science; cell biology; chemistry; coastal and ocean science; computer science; earth science; ecology and conservation biology; economics and public policy; economics of strategy and behaviour; food science and nutrition; food technology; genetics; geographical science; international and financial economics; marine biology; mathematics; microbiology; microbiology, infection and immunity; physics; plant science; psychology; public health; quantitative analysis; statistics; zoology.	St Lucia	41/ <sub>4</sub> F or 81/ <sub>2</sub> P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics, Biology or Earth and Environmental Science (Units 3 and 4, C)
B Politics, Philosophy and Economics (Honours) Majors: Economics; philosophy; politics.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)

Business and tourism (continued)

Course title, majors, specialisations, notes	Location	Duration (years)	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
BTourism, Hospitality and Event Management Majors: Event management; hospitality management; tourism management.	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
Creative and performing arts			
B Music (Honours) Majors: Composition; music learning; musicology; performance; popular music and technology.	St Lucia	4F	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); audition/interview; a pass in a test of practical ability and musicianship skills
B Music (Honours)/B Arts Majors: Refer to B Music (Hons) and B Arts.	St Lucia	5F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); audition/ interview; a pass in a test of practical ability and musicianship skills
B Music (Honours)/B Science Majors: Refer to B Music (Hons) and B Science.	St Lucia	5F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C); audition/interview; a pass in a test of practical ability and musicianship skills
Education			
B Arts/B Education (Secondary) Majors: Ancient history/history; Chinese or Chinese translation and interpreting; criminology; drama; economics; English; film and television studies; French or French advanced; geography; German; Japanese or Japanese advanced; mathematics; media and digital cultures; music or popular music and technology; psychology; Spanish. Specialisations: Music. Note:The program can be studied part-time, but the final year must be commenced in semester 1 and taken full-time.	St Lucia	4F or 6P & 1F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement
B Business Management/B Education (Secondary) Majors: Business economics. Note: The program can be studied part-time, but the final year must be commenced in semester 1 and taken full-time.	St Lucia	4F or 6P & 1F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement
B Education (Primary)	St Lucia	4F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry, Physics, Agricultural Science, Marine Science, Earth and Environmental Science or Psychology (Units 3 and 4, C); Teaching Personal Statement
B Mathematics/B Education (Secondary) Majors: Refer to B Mathematics. Note: The program can be studied part-time, but the final year must be commenced in semester 1 and taken full-time.	St Lucia	4F or 6P & 1F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); Teaching Personal Statement R: Specialist Mathematics
B Music (Honours)/B Education (Secondary) Majors: Music learning.	St Lucia	5F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); audition/interview; a pass in a test of practical ability and musicianship skills; Teaching Personal Statement
B Science/B Education (Secondary) Majors: Applied mathematics; biochemistry and molecular biology; biomedical science; cell biology; chemistry; coastal and ocean science; computer science; earth science; ecology and conservation biology; genetics; geographical sciences; mathematics; microbiology; physics; plant science; psychology; zoology.	St Lucia	4F or 6P & 1F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics, Biology or Earth and Environmental Science (Units 3 and 4, C); Teaching Personal Statement

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
Engineering and technology			Subjects
B Engineering (Honours) Specialisations (36 units): Chemical engineering; civil engineering; electrical engineering; mechanical engineering; mechatronic engineering; software engineering. Majors (16 units): Aerospace engineering; biomedical engineering; bioprocess engineering; computer engineering; environmental engineering; fire safety engineering; general civil engineering; geotechnical engineering; materials engineering; mining engineering; metallurgical engineering; structural engineering; transport engineering; water and marine engineering. Minors: Computing; data science; design.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry and Physics
B Engineering (Honours)/B Arts Specialisations (36 units): Engineering (Hons): chemical engineering; civil engineering; electrical engineering; mechanical engineering; mechatronic engineering; software engineering. Majors: Arts: Refer to B Arts.	St Lucia	5 <sup>1</sup> / <sub>2</sub> F or 11P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry and Physics
B Engineering (Honours)/B Biotechnology Majors: Engineering (Hons): chemical engineering. Biotechnology: refer to B Biotechnology.	St Lucia	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry and Physics
B Engineering (Honours)/B Business Management Specialisations (36 units): Engineering (Hons): chemical engineering; civil engineering; electrical engineering; mechanical engineering; mechanical engineering; mechanical engineering. Majors: Business Management: refer to B Business Management.	St Lucia	5 <sup>1</sup> / <sub>2</sub> F or 11P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry and Physics
B Engineering (Honours)/B Commerce Specialisations (36 units): Engineering (Hons): chemical engineering; civil engineering; electrical engineering; mechanical engineering; mechatronic engineering; software engineering. Majors: Commerce: refer to B Commerce.	St Lucia	5 <sup>1</sup> / <sub>2</sub> F or 11P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry and Physics
B Engineering (Honours)/B Computer Science Majors: Refer to B Engineering (Hons) and B Computer Science. Software engineering is not available in the B Engineering (Hons)/B Computer Science dual program.	St Lucia	5 <sup>1</sup> / <sub>2</sub> F or 11P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry; Physics
B Engineering (Honours)/B Design Specialisations (36 units): Engineering (Hons): chemical engineering; civil engineering; electrical engineering; mechanical engineering; mechatronic engineering; software engineering. Majors: Design: refer to B Design.	St Lucia	5 <sup>1</sup> / <sub>2</sub> F or 11P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry; Physics
B Engineering (Honours)/B Economics Specialisations (36 units): Engineering (Hons): chemical engineering; civil engineering; electrical engineering; mechanical engineering; mechatronic engineering; software engineering. Majors: Economics: refer to B Economics.	St Lucia	5 <sup>1</sup> / <sub>2</sub> F or 11P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry and Physics
B Engineering (Honours)/B InformationTechnology Specialisations (36 units): Engineering (Hons): chemical engineering; civil engineering, electrical engineering; mechanical engineering; mechanical engineering; mechanical engineering.  Majors: InformationTechnology: refer to B Information Technology.	St Lucia	5 <sup>1</sup> / <sub>2</sub> F or 11P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry and Physics
B Engineering (Honours)/B Mathematics Majors: Refer to B Engineering (Hons) and B Mathematics.	St Lucia	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry and Physics
B Engineering (Honours)/B Science Majors: Refer to B Engineering (Hons) and B Science.	St Lucia	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry and Physics

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Engineering (Honours)/M Engineering Majors: Refer to B Engineering (Hons).	St Lucia	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics; Chemistry; Physics
Health and recreation  Doctor of Medicine (MD) (Provisional Entry for	St Lucia/Clinical	7F	P: English, Literature, English & Literature Extension or
School-Leavers)  Note: After completion of the first degree, students are located at St Lucia in year one with some teaching delivered at a metropolitan clinical unit. In year two, students are located at their metropolitan clinical unit with some teaching delivered at St Lucia. In years three and four, students are located at one of our clinical units in metropolitan and rural Queensland. Rural Background Students (RBS):Within the total number of MD places, 28% are designated to students from a rural background who have lived for at least five years continuously or 10 years cumulatively in a rural Australian area, as determined by the Australian Standard Geographical Classification – Remoteness Area system. For more information, visit future-students.uq.edu.au/rural-background-sub-quota.	Schools		English as an Additional Language (Units 3 and 4, C); an ATAR of 95.00 or equivalent. Applicants must also take the University Clinical Aptitude Test for Australia and New Zealand (UCAT ANZ) and Multiple Mini Interview (MMI). Provisional MD entry is available to domestic applicants completing Year 12 (at their first attempt) in their year of application. Successful applicants must enrol in a bachelor's degree at UQ (subject to meeting prerequisites). On completion of this first degree, with a satisfactory GPA and completion of two subject prerequisites, successful applicants can progress to the MD program. For more information about the program, visit future-students.uq.edu.au/apply/doctor-of-medicine/overview
Doctor of Medicine (MD) Provisional Entry for School-Leavers (Bonded Medical Places) Note: After completion of the first degree, students are located at St Lucia in year one with some teaching delivered at a metropolitan clinical unit. In year two, students are located at their metropolitan clinical unit with some teaching delivered at St Lucia. In years three and four, students are located at one of our clinical units in metropolitan and rural Queensland. Bonded Medical Places (BMP) Scheme: 28.5% of all first year Commonwealth Supported Places (CSP) are allocated to the BMP scheme – a government initiative designed to provide more doctors in areas with doctor shortages. Students accepting a BMP commit to working in a district of workforce shortage for a period of time after completing their MD program. For more information, visit health.gov.au/bmpscheme. Rural Background Students (RBS): within the total number of MD places, 28% are designated to students from a rural background who have lived for at least five years continuously or 10 years cumulatively in a rural Australian area, as determined by the Australian Standard Geographical Classification – Remoteness Area system. For more information, visit future-students.uq.edu.au/rural-background-sub-quota.	St Lucia/Clinical Schools	7F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); an ATAR of 95.00 or equivalent. Applicants must also take the University Clinical Aptitude Test for Australia and New Zealand (UCAT ANZ) and Multiple Mini Interview (MMI). Provisional MD entry is only available to domestic applicants completing Year 12 (at their first attempt) in their year of application. Successful applicants must enrol in a bachelor's degree at UQ (subject to meeting prerequisites). On completion of this first degree, with a satisfactory GPA and completion of two subject prerequisites, successful applicants can progress to the MD program. For more information about the program, visit future-students.uq.edu.au/apply/doctor-of-medicine/overview
B Clinical Exercise Physiology (Honours)	St Lucia	4F or 4P & 2F	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Dental Science (Honours)	Herston/St Lucia	5F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Chemistry (Units 3 and 4, C). Domestic applicants must also take the University Clinical Aptitude Test (UCAT). For more information, visit future-students.uq.edu.au/admissions/undergraduate/submit-your-application R: Biology
B Exercise and Nutrition Sciences	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Exercise and Nutrition Sciences/M Dietetics Studies Note: The masters program is a combination of lectures on campus and at a healthcare facility.	St Lucia	3F & 1 <sup>1</sup> / <sub>2</sub> F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Exercise and Sport Sciences (Honours)	St Lucia	4F or 7P & <sup>1</sup> / <sub>2</sub> F	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Health Sciences Majors: Clinical health; nutrition; public health.	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: one of Biology, Chemistry or Physics

Health and recreation (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Health Sciences (Nutrition)/M Dietetics Studies Majors: Nutrition. Note: The undergraduate degree must be completed in three years full-time. The masters program is a combination of lectures on campus and placement at a healthcare facility and must be completed on a full-time basis.	St Lucia	3F & 1 <sup>1</sup> / <sub>2</sub> F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: one of Biology, Chemistry or Physics
B Health, Sport and Physical Education (Honours) Note: The program can be studied part-time, but the final semester must be commenced in semester 1 and taken full- time.	St Lucia	4F or 6P & 1F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C); Teaching Personal Statement
B Midwifery Note: After four weeks of intensive training, the program is delivered through small group-based teaching three days a week at a clinical school, and lectures one day a week on a campus or other teaching site. Generally, students remain at the same clinical school for the duration of their studies. For more information, visit nmsw.uq.edu.au/practice-placements/clinical-placements.	Clinical Schools	3F	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Nursing Note: After four weeks of intensive training, the program is delivered through small group-based teaching three days a week at a clinical school, and lectures one day a week on a campus or other teaching site. Generally, students remain at the same clinical school for the duration of their studies. For more information, visit nmsw.uq.edu.au/practice-placements/clinical-placements.	Clinical Schools	3F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Nursing/B Midwifery Note: After four weeks of intensive training, the program is delivered through small group-based teaching three days a week at a clinical school, and lectures one day a week on a campus or other teaching site. Generally, students remain at the same clinical school for the duration of their studies. For more information, visit nmsw.uq.edu.au/practice-placements/clinical-placements.	Clinical Schools	4F	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Occupational Therapy (Honours)	St Lucia	4F	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Pharmacy (Honours) Majors: Clinical and experimental therapeutics. Note: The program is conducted at St Lucia and the Pharmacy Australia Centre of Excellence (PACE), Woolloongabba. Students commencing the program in semester 2 will be required to study for a minimum period of 4.5 years.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Chemistry (Units 3 and 4, C) R: Biology
B Physiotherapy (Honours)	St Lucia	4F	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Speech Pathology (Honours)	St Lucia	4F	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
Humanities and social sciences			
B Advanced Humanities (Honours)	St Lucia	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Advanced Humanities (Western Civilisation) (Honours)	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Arts Majors: Aboriginal and Torres Strait Islander studies; ancient Greek; ancient history; ancient history/history; anthropology; archaeology; art history; Chinese; Chinese translation and interpreting; criminology; drama; economics; English; English literature; English as an international language; film and television studies; French; French advanced; geography; German; history; Indonesian; international relations; Japanese; Japanese advanced; journalism and mass communication; Korean; Latin; legal education studies; linguistics; mathematics; media and digital cultures; music; music psychology; peace and conflict studies; philosophy; political science; popular music and technology; professional writing and communication; psychology; public policy; Russian; sociology; Spanish; sports studies; studies in religion; writing. Minors: Australian studies; gender studies.	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
			Subjects
B Arts/B Social Science Majors: Refer to B Arts and B Social Science.	St Lucia	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication	St Lucia	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication/B Arts Majors: Refer to B Arts. Students must take the arts component of the dual program in a field other than journalism and mass communication.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Communication/B Journalism	St Lucia	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Criminology and Criminal Justice (Honours)	St Lucia	4F or 8P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B International Studies Majors: Chinese; Chinese translation and interpreting; economics; French; French advanced; German; Indonesian; international history; international inequality and development; international relations; Japanese; Japanese advanced; Korean; peace and conflict studies; Russian; Spanish.	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Journalism	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Journalism/B Arts Majors: Refer to B Arts. Students must take the arts component of the dual program in a field other than journalism and mass communication.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Psychological Science (Honours)	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Social Science Majors: Development; environment and society; health and social policy.	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Social Work (Honours) Note: The program can be studied part-time, but the final two years must be taken full-time. Students commencing in semester 2 may take longer to complete the degree.	St Lucia	4F or 4P & 2F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Information technology			
B Computer Science Majors: Cyber security; data science; machine learning; programming languages; scientific computing. Extended major: Data science.	St Lucia	3F or 6P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R:</b> Specialist Mathematics
B Computer Science/B Arts Majors: Refer to B Computer Science and B Arts.	St Lucia	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R</b> : Specialist Mathematics
B Computer Science/B Business Management	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics
B Computer Science/B Commerce	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics
B Computer Science/B Laws (Honours)	St Lucia	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics
B Computer Science/B Science Majors: Applied mathematics; archaeological science; biochemistry and molecular biology; bioinformatics; biomedical science; cell biology; chemistry; coastal and ocean science; cyber security; data science; earth science; ecology and conservation biology; food science and nutrition; food technology; genetics; geographical science; marine biology; mathematics; microbiology; microbiology, infection and immunity; physics; plant science; programming languages; psychology; public health; scientific computing; statistics; zoology.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics, Biology or Earth and Environmental Science (Units 3 and 4, C) R: Specialist Mathematics; Chemistry; Physics

Information technology (continued)

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Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
B Computer Science/M Cyber Security Majors: Cyber security; data science; machine learning; programming languages; scientific computing. Fields of	St Lucia	4F or 8P	Subjects  P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist
study: Cryptography; cyber defence.			Mathematics
B Computer Science/M Data Science Majors: Cyber security; data science; machine learning; programming languages; scientific computing.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics
B InformationTechnology Majors: Software design; software information systems; user experience design. Minor: Computer systems.	St Lucia	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B InformationTechnology/B Arts Majors: Refer to B InformationTechnology and B Arts.	St Lucia	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Information Technology/B Science Majors: Applied mathematics; archaeological science; biochemistry and molecular biology; bioinformatics; biomedical science; cell biology; chemistry; coastal and ocean science; earth science; ecology and conservation biology; food science and nutrition; food technology; genetics; geographical science; marine biology; mathematics; microbiology; microbiology, infection and immunity; physics; plant science; psychology; public health; software design; software information systems; statistics; user experience design; zoology.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics, Biology or Earth and Environmental Science (Units 3 and 4, C) R: Chemistry and Physics
Law			
B Arts/B Laws (Honours) Majors: Refer to B Arts.	St Lucia	5F or 10P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Business Management/B Laws (Honours) Majors: Refer to B Business Management.	St Lucia	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Commerce/B Laws (Honours) Majors: Refer to B Commerce.	St Lucia	5F or 10P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Economics/B Laws (Honours) Majors: Refer to B Economics.	St Lucia	5F or 10P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Humanities (Western Civilisation)/B Laws (Honours) Major: Western civilisation.	St Lucia	5F or 10P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Journalism/B Laws (Honours)	St Lucia	5F or 10P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws (Honours)	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Science/B Laws (Honours) Majors: Refer to B Science.	St Lucia	5 <sup>1</sup> / <sub>2</sub> F or 11P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics, Biology or Earth and Environmental Science (Units 3 and 4, C)
Primary industries and environment			
B Agribusiness Note: First year requires attendance at both St Lucia and Gatton; subsequent years are based at Gatton.	Gatton/St Lucia	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)
B Agribusiness/B Agricultural Science Majors: Agronomy; animal science; horticulture. Note:The majority of courses are based at Gatton with some courses offered at St Lucia.	Gatton/St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C) R: Agricultural Science or Biology
B Agribusiness/B Equine Science Note:The majority of courses are based at Gatton with some courses offered at St Lucia.	Gatton/St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C) R: Biology, Chemistry or Physics

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
B Agribusiness/B Wildlife Science Note: The majority of courses are based at Gatton with some courses offered at St Lucia.	Gatton/St Lucia	4F or 8P	Subjects  P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)  R: Biology; Chemistry; Physics
B Agricultural Science Majors: Agronomy; animal science; horticulture.	Gatton/St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of General Mathematics or Mathematical Methods (Units 3 and 4, C) R: Agricultural Science or Biology
B Environmental Management (Honours)	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Agricultural Science, Biology, Chemistry, Mathematical Methods or Geography
B Environmental Science	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics, Biology or Earth and Environmental Science (Units 3 and 4, C) R: Agricultural Science or Biology
B Equine Science	Gatton	3F or 6P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)
B Sustainable Agriculture	Gatton	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C)
B Veterinary Technology	Gatton	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C) R: Biology; Chemistry; Physics
B Wildlife Science	Gatton	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics or Mathematical Methods (Units 3 and 4, C) R: Biology; Chemistry; Physics
Sciences			
B Advanced Science (Honours) Majors: Applied mathematics; archaeological science; biochemistry and molecular biology; bioinformatics; biomedical science; cell biology; chemistry; coastal and ocean science; computer science, earth science; ecology and conservation biology; food science and nutrition; food technology; genetics; geographical science; marine biology; mathematics; microbiology; physics; plant science; psychology; public health; statistics; zoology. Some specialisations are also offered as extended majors or minors.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); two of Agricultural Science, Biology, Chemistry, Earth and Environmental Science, Specialist Mathematics or Physics (Units 3 and 4, C)
B Biomedical Science	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Biology, Chemistry or Physics (Units 3 and 4, C)
B Biomedical Science/B Science Majors: Refer to B Science.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C)
B Biotechnology Majors: Agricultural biotechnology; chemical and nano biotechnology; medical biotechnology; molecular and microbial biotechnology; synthetic biology and industrial biotechnology.	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics or Biology (Units 3 and 4, C)
B Mathematics Majors: Applied mathematics; data analytics and operations research; mathematical physics; pure mathematics; statistics.	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics
B Mathematics/B Arts Majors: Refer to B Mathematics and B Arts.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics
B Mathematics/B Business Management Majors: Refer to B Mathematics and B Business Management.	St Lucia	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)

Sciences (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Mathematics/B Commerce Majors: Refer to B Mathematics and B Commerce.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics
B Mathematics/B Computer Science Majors: Refer to B Mathematics and B Computer Science.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics
B Mathematics/B Economics Majors: Refer to B Mathematics and B Economics.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics
B Mathematics/B Science Majors: Refer to B Mathematics and B Science.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C) R: Specialist Mathematics
B Occupational Health and Safety Science (Honours)	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics or Biology (Units 3 and 4, C)
B Science Majors: Applied mathematics; archaeological science; biochemistry and molecular biology; bioinformatics; biomedical science; cell biology; chemistry; coastal and ocean science; computer science; earth science; ecology and conservation biology; food science and nutrition; food technology; genetics; geographical science; international and financial economics; marine biology; mathematics; microbiology; microbiology, infection and immunity; physics; plant science; psychology; public health; statistics; zoology.	St Lucia	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry or Physics (Units 3 and 4, C)
B Science/B Arts Majors: Refer to B Science and B Arts.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics, Biology or Earth and Environmental Science (Units 3 and 4, C)
B Science/B Journalism Majors: Refer to B Science and B Journalism.	St Lucia	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); one of Chemistry, Physics, Biology or Earth and Environmental Science (Units 3 and 4, C)
B Veterinary Science (Honours)	Gatton	5F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C); Chemistry (Units 3 and 4, C); one of Physics or Biology (Units 3 and 4, C); CASPer test

For detailed course information, visit uq.edu.au/study.

## **Torrens University Australia**



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## **Explanatory notes**

The diagram on page 27 explains how to read the course entries below.

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
Built environment and design			
B Business/B Interior Design (Commercial)	Fortitude Valley Online	3–4F or 6–8P	P: Completion of Year 12 or equivalent
B Business/B Interior Design (Residential)	Fortitude Valley Online	3–4F or 6–8P	P: Completion of Year 12 or equivalent
B Interior Design (Commercial)	Fortitude Valley Online	3F or 4–6P	P: Completion of Year 12 or equivalent
B Interior Design (Residential)	Fortitude Valley Online	3F or 4–6P	P: Completion of Year 12 or equivalent
D Interior Design and Decoration	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent
Business and tourism			
B Business	Fortitude Valley Online	2–3F or 4–6P	P: Completion of Year 12 or equivalent
B Business (Entrepreneurship)	Fortitude Valley Online	2–3F or 4–6P	P: Completion of Year 12 or equivalent
B Business (Event Management)	Fortitude Valley Online	3F or 4–6P	P: Completion of Year 12 or equivalent
B Business (Hospitality Management)	Online	2–3F or 6P	P: Completion of Year 12 or equivalent
B Business (Marketing)	Fortitude Valley Online	2–3F or 4–6P	P: Completion of Year 12 or equivalent
B Business (Sports Management)	Fortitude Valley Online	2–3F or 4–6P	P: Completion of Year 12 or equivalent
B Business (Tourism Management)	Online	2–3F or 4–6P	P: Completion of Year 12 or equivalent
B Business Information Systems	Fortitude Valley Online	2–3F or 4–6P	<b>P</b> : Completion of Year 12 or equivalent; General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
B Commerce	Fortitude Valley Online	2–3F or 4–6P	<b>P</b> : Completion of Year 12 or equivalent; General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C)
D Business	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent
D Business (Hospitality Management)	Online	1F or 2P	P: Completion of Year 12 or equivalent
D Business (Tourism Management)	Online	1F or 2P	P: Completion of Year 12 or equivalent
D Business Information Systems	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent
D Event Management	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent
D Marketing	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent

## **Torrens University Australia** (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Creative and performing arts			· ·
B Branded Fashion Design	Fortitude Valley	3F or 4–6P	P: Completion of Year 12 or equivalent
B Business/B Branded Fashion Design	Fortitude Valley	3–4F or 6–8P	P: Completion of Year 12 or equivalent
B Business/B Communication Design	Fortitude Valley	3–4F or 6–8P	P: Completion of Year 12 or equivalent
B Communication Design	Fortitude Valley Online	2–3F or 4–6P	P: Completion of Year 12 or equivalent
B Game Design and Development	Online	3F or 4–6P	P: Completion of Year 12 or equivalent
B UX and Web Design	Fortitude Valley Online	3F or 4–6P	P: Completion of Year 12 or equivalent
D 3D Design and Animation	Fortitude Valley Online	1–1½F or 2–3P	P: Completion of Year 12 or equivalent
D Branded Fashion Design	Fortitude Valley	1F or 2P	P: Completion of Year 12 or equivalent
D Design	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent
D Film and Video	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent
D Game Design and Development	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent
D Graphic Design	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent
D Photography and Photo Imaging	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent
D UX and Web Design	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent
Health and recreation			
B Health Science (Aesthetics)	Fortitude Valley	3F or 4–6P	P: Completion of Year 12 or equivalent
B Health Science (Clinical Nutrition)	Fortitude Valley	3F or 4–6P	P: Completion of Year 12 or equivalent
B Health Science (Naturopathy)	Fortitude Valley	4F or 5–8P	P: Completion of Year 12 or equivalent
B Health Science (Western Herbal Medicine)	Fortitude Valley	3F or 4–6P	P: Completion of Year 12 or equivalent
B Nursing	Gotha Street	3F	<b>P</b> : Completion of Year 12 or equivalent; minimum ATAR or equivalent will apply
B Nutrition	Online	3F or 4–6P	P: Completion of Year 12 or equivalent
D Beauty and Spa Practice	Fortitude Valley	1F or 2P	P: Completion of Year 12 or equivalent
D Health and Wellbeing	Online	1F or 2P	P: Completion of Year 12 or equivalent
D Health Science	Fortitude Valley Online	1F or 2P	P: Completion of Year 12 or equivalent
D Nutrition	Online	1F or 2P	P: Completion of Year 12 or equivalent
D Sport Development	Online	1F or 2P	P: Completion of Year 12 or equivalent

For detailed course information, visit torrens.edu.au.

# **University of New England**



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## **Explanatory notes**

The diagram on page 27 explains how to read the course entries below.

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Built environment and design			5 mm <b>j</b> 00000
B Urban and Regional Planning	Armidale	4F or 8P	A: English
Business and tourism			
B Accounting Majors: Advanced accounting; agribusiness; business analysis and transformation; finance.	Armidale	3F or 6P	A: English R: General Mathematics, Mathematical Methods or Specialist Mathematics
B Applied Business Management Note:This course is subject to final approval.	Armidale	3F or 6P	<b>A</b> : English <b>R</b> : General Mathematics, Mathematical Methods or Specialist Mathematics
B Business Majors: Accounting; agribusiness; analytics and informatics; business analytics; economics; finance; human resource management; international business; management; marketing.	Armidale	3F or 6P	A: English R: General Mathematics, Mathematical Methods or Specialist Mathematics
B Business/B Economics Majors: Refer to B Business and B Economics. The economics major is not available in B Business.	Armidale	4F or 8P	A: English R: General Mathematics, Mathematical Methods or Specialist Mathematics
B Business/B Laws Majors: Refer to B Business.	Armidale	5F or 10P	<b>A</b> : English <b>R</b> : General Mathematics, Mathematical Methods or Specialist Mathematics
B Business Analytics Note:This course is subject to final approval.	Armidale	3F or 6P	<b>A</b> : English <b>R</b> : General Mathematics, Mathematical Methods or Specialist Mathematics
B Economics Majors: Applied econometrics; economic development; economics; environmental analysis and policy.	Armidale	3F or 6P	A: English R: General Mathematics, Mathematical Methods or Specialist Mathematics
B Economics/B Laws Majors: Refer to B Economics.	Armidale	5F or 10P	<b>A:</b> English; General Mathematics, Mathematical Methods or Specialist Mathematics
Creative and performing arts			
B Music Note: All applicants must complete a personal statement. Applicants may demonstrate AMEB Grade 6 Performance via an audition, and Grade 4Theory via a musical theory test. For more information, visit the UNE website.	Online	3X or 6X	P: AMEB Grade 6 performance standard; Grade 4 theory standard; personal statement, contact UNE for more information A: English R: Music
Education			
B Education (Early Childhood and Primary)	Armidale	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, A); a minimum of two other General subjects (Units 3 and 4, A); Teaching Personal Statement, contact UNE for more information A: General Mathematics, Mathematical Methods or Specialist Mathematics
B Education (K–6Teaching)	Armidale	4F or 8P	P:Teaching Personal Statement, contact UNE for more information A: English; General Mathematics, Mathematical Methods or Specialist Mathematics
B Education (K–12Teaching)	Armidale	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, A); a minimum of two other General subjects (Units 3 and 4, A); Teaching Personal Statement, contact UNE for more information A: General Mathematics, Mathematical Methods or Specialist Mathematics R: For those intending to teach mathematics – Specialist Mathematics
B Education (Secondary Arts)	Armidale	4F or 8P	P:Teaching Personal Statement, contact UNE for more information A: English; General Mathematics, Mathematical Methods or Specialist Mathematics

Education (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Education (Secondary Mathematics)	Armidale	4F or 8P	P: Teaching Personal Statement, contact UNE for more information A: English; General Mathematics, Mathematical Methods or Specialist Mathematics R: Specialist Mathematics
B Education (Secondary Music) Note: All applicants must complete a personal statement. Applicants may demonstrate AMEB Grade 6 Performance via an audition, and Grade 4Theory via a musical theory test. For more information, visit the UNE website.	Online	4X or 8X	P: AMEB Grade 6 performance standard; Grade 4Theory standard; English (Units 3 and 4, A); a minimum of two other General subjects (Units 3 and 4, A); Teaching Personal Statement, contact UNE for more information  A: English; General Mathematics, Mathematical Methods or Specialist Mathematics R: Music Extension
B Education (Secondary Science)	Armidale	4F or 8P	P:Teaching Personal Statement, contact UNE for more information A: English; General Mathematics, Mathematical Methods or Specialist Mathematics R: depending on specialisation – Agricultural Science, Biology, Chemistry, Earth and Environmental Science, Physics
B Educational Studies	Armidale	4F or 8P	A: English
B Special and Inclusive Education (Primary)	Armidale	4F or 8P	P: Teaching Personal Statement, contact UNE for more information A: English; General Mathematics, Mathematical Methods or Specialist Mathematics
Health and recreation			
B Clinical Exercise Physiology	Armidale	3F or 6P	P: Completion of Year 12 or attained age 17 years  A: Mathematical Methods; Health; Physical Education and/or two science subjects R: Biology
B Exercise and Sports Science	Armidale	4F or 8P	P: Completion of Year 12 or attained age 17 years  A: Mathematical Methods; Health; Physical Education and/or two science subjects R: Biology
B Nursing	Armidale	3F or 6P	A: English; a science subject
B Pharmacy with Honours	Armidale	4F or 8P	<b>A</b> : Chemistry; Mathematical Methods <b>R</b> : Biology; Specialist Mathematics
Humanities and social sciences			
B Arts Majors: Ancient history; archaeology; Australian history; Chinese; classical languages; criminology; English; French; German; history; human geography; Indigenous studies; Indonesian; international history; Islamic studies; Italian; Japanese; linguistics; music; peace studies; philosophy; physical geography; political and international studies; psychology; screen and media studies; sociology; Spanish; studies in religion; theatre and performance; writing.	Armidale	3F or 6P	A: English
B Arts/B Business Majors: Refer to B Arts and B Business.	Armidale	4F or 8P	A: English R: Mathematical Methods
B Arts/B Laws Majors: Refer to B Arts.	Armidale	5F or 10P	A: English
B Arts/B Science Majors: Refer to B Arts and B Science (excluding animal science and veterinary studies; archaeology; geography; palaeobiology; psychology).	Armidale	4F or 8P	A: Refer to B Arts and B Science R: Refer to B Science
B Criminology Majors: Criminal justice; justice and Indigenous people; justice, politics and society; policing and corrections.	Armidale	3F or 6P	A: English
B Criminology/B Laws	Armidale	5F or 10P	A: English
B Historical Inquiry and Practice	Armidale	3F or 6P	A: English R: A history subject
B International Studies  Majors: Global politics and peace; languages; societies.	Armidale	3F or 6P	A: English
B Languages Majors: Chinese (Mandarin); French; German; Indonesian; Italian; Japanese; Spanish.	Armidale	4F or 8P	A: English
B Languages and International Business Majors: Chinese (Mandarin); French; German; Indonesian; Italian; Japanese; Spanish.	Armidale	4F or 8P	<b>A</b> : English <b>R</b> : General Mathematics, Mathematical Methods or Specialist Mathematics
B Media and Communications Majors: Media and culture; writing and publishing.	Armidale	3F or 6P	A: English
B Psychological Science Major: Counselling. Minor: Criminology.	Armidale	3F or 6P	<b>A</b> : English <b>R</b> : General Mathematics, Mathematical Methods or Specialist Mathematics

## **University of New England** (continued)

Humanities and social sciences (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Social Science Majors: Aboriginal perspectives; criminology; health management; linguistics; peace and developmental studies; political and international studies; psychology; social philosophy; sociology; urban and regional studies.	Armidale	3F or 6P	A: English R: General Mathematics, Mathematical Methods or Specialist Mathematics
B Social Work	Armidale	4F or 8P	R: English
Information technology			
B Computer Science Majors: Data science; software development.	Armidale	3F or 6P	P: Completion of Year 12 or attained age 17 years A: Mathematical Methods
B Computer Science/B Laws	Armidale	5F or 10P	P: Completion of Year 12 or attained age 17 years  A: Mathematical Methods
Law			
B Laws (3 Years)	Armidale	3F or 6P	<b>A</b> : English. This course is for applicants completing Year 12 in 2023 with an ATAR 90.00–99.95 or equivalent rank from a Year 12 program
B Laws (4Years)	Armidale	4F or 8P	A: English
B Legal Studies	Armidale	3F or 6P	A: English
Primary industries and environment			
B Agribusiness Majors: Accounting; economics; finance; marketing and management; rural science; technology and data analytics.	Armidale	3F or 6P	A: English R: General Mathematics, Mathematical Methods or Specialist Mathematics
B Agricultural and Resource Economics	Armidale	4F or 8P	<b>A:</b> English <b>R:</b> General Mathematics, Mathematical Methods or Specialist Mathematics
B Agricultural Production and Management Majors: Crop production; feedlot management; livestock production; poultry production; production horticulture.	Armidale	3F or 6P	<b>A</b> : English; General Mathematics <b>R</b> : Agricultural Science; Biology
B Agriculture Majors: Animal production; mixed farming; plant production. Minors: Agricultural sustainability; agricultural technology; business; climate resilience; cotton production; genetics; livestock production; plant production; sheep and wool.	Armidale	3F or 6P	<b>A</b> : English; Mathematical Methods <b>R</b> : Agricultural Science; Biology; Chemistry
B Agriculture/B Business Majors: Accounting; agribusiness; international business; marketing. Minors: Cotton production; genetics; livestock production; plant production; sheep and wool.	Armidale	4F or 8P	<b>A</b> : English; Mathematical Methods <b>R</b> : Agricultural Science; Biology; Chemistry
B Agriculture/B Laws Minors: Cotton production; genetics; livestock production; plant production; sheep and wool.	Armidale	5F or 10P	<b>A</b> : English; Mathematical Methods <b>R</b> : Agricultural Science; Biology; Chemistry
B Animal Science Majors: Animal bioscience; livestock production. Minors: Genetics; livestock production; nutrition and physiology; research methods; sustainable animal management; wildlife ecology and management; wool.	Armidale	3F or 6P	A: English; Mathematical Methods; Chemistry R: Biology
B Environmental Science Majors: Applied management; conservation and ecology; people and environment; vegetation and landscapes. Minors: Botany; data science and modelling; geoscience; global environment; Indigenous knowledge systems; science communication; soils; spatial science; water science; zoology.	Armidale	3F or 6P	A: English; Mathematical Methods; Chemistry R: Biology
B Environmental Science/B Laws Minors: Botany; data science and modelling; geoscience; Indigenous knowledge systems; soils; spatial science; water science; zoology.	Armidale	5F or 10P	A: English; Mathematical Methods; Chemistry R: Biology
B Rural Science Minors: Agricultural sustainability; business; climate resilience; cotton production; genetics; livestock production; plant production; sheep and wool production.	Armidale	4F or 8P	A: English; Mathematical Methods; Chemistry R: Biology
B Sustainability Majors: Community engagement and development; cultural heritage management; environmental governance; environmental resilience; governance and regulation.	Armidale	3F or 6P	A: English R: General Mathematics, Mathematical Methods or Specialist Mathematics

## **University of New England** (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Sciences			
B Biomedical Science	Armidale	3F or 6P	P: Completion of Year 12 or attained age 17 years  A: Mathematical Methods R: Biology; Chemistry and/or Physics
B GeoScience Majors: Geology; palaeontology. Minors: Archaeology; chemistry; data science and modelling; earth surface processes; ecology; environmental management and rehabilitation; museum studies; palaeontology; science communication; spatial science.	Armidale	3F or 6P	A: English; Mathematical Methods; Chemistry R: Biology or Physics
B Science Majors: Animal science and veterinary studies; applied physics; archaeology; biochemistry/biotechnology; biodiversity; botany; chemistry; computational science; forensic science; genetics; geography; geoscience; mathematics; medicinal chemistry; microbiology; neuroscience; palaeobiology; physiology; psychology; zoology. Minors: Business; communications; statistics.	Armidale	3F or 6P	P: Completion of Year 12 or attained age 17 years A: Mathematical Methods; depending on major – Chemistry and/or Physics R: Biology
B Science/B Laws Majors: Refer to B Science (excluding animal science and veterinary studies; archaeology; geography; palaeobiology; psychology).	Armidale	5F or 10P	P: Completion of Year 12 or attained age 17 years A: Refer to B Laws and B Science R: Refer to B Science
B Scientific Studies	Armidale	3F or 6P	P: Completion of Year 12 or attained age 17 years A: English
B Zoology	Armidale	3F or 6P	A: English; Mathematical Methods; Chemistry R: Biology

For detailed course information, visit une.edu.au/study.

# **University of Southern Queensland**



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#### **Explanatory notes**

The diagram on page 27 explains how to read the course entries below.

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects		
Built environment and design					
B Construction (Honours)  Majors: Construction management. Note: External students must attend at least one week-long residential school at Toowoomba or Springfield (where offered) during most years of the program.	Springfield External	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) R: Mathematical Methods		
B Spatial Science (Honours) Majors: Toowoomba and External: geographic information systems; surveying. Springfield: surveying. Note: External students should note that there are mandatory on-campus residential schools held at USQ Springfield for some courses in this program.	Toowoomba Springfield External	4F or 8P 4X or 8X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R:</b> Physics		
B Spatial Science Technology Majors: Toowoomba and External: geographic information systems; surveying. Springfield: surveying. Note: External students must attend at least one residential school at Toowoomba during most years of the program.	Toowoomba Springfield External	3F or 6P 3X or 6X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Method (Units 3 and 4, C)		
B Urban and Regional Planning (Honours) Note: External students must attend mandatory on-campus residential schools held at Springfield for some courses in the program.	Toowoomba External	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics (Units 3 and 4, C)		
AB Construction Major: Construction management. Note: External students must attend at least one week-long residential school at Toowoomba or Springfield (where offered) during most years of the program.	Springfield External	2F or 4P 2X or 4X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics (Units 3 and 4, C) R: Mathematical Methods		
AB Spatial Science Majors: Toowoomba and External: Geographic information systems; surveying; urban and regional planning. Springfield: surveying. Note: External students must attend at least one residential school at Toowoomba during most years of the program.	Toowoomba External	2F or 4P 2X or 4X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics (Units 3 and 4, C) R: Mathematical Methods		
Business and tourism					
B Aviation Majors: Aviation management; flight operations.	Toowoomba Springfield	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C);  A: Mathematical Methods		
B Business and Commerce Majors: Accounting; accounting extended; business administration; business economics; finance; human resource management; information technology management; international business; management and leadership; marketing. Note: Not all subjects are available at Toowoomba and Springfield.	Toowoomba Springfield Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: Mathematical Methods		
B Business and Commerce and B Information Technology Majors: Accounting; accounting extended; applied computer science; business administration; business economics; data analytics; finance; human resource management; information systems development; information technology management; management and leadership; marketing; networking and security.	Toowoomba Springfield Online	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics R: For data analytics major – Mathematical Methods		

## **University of Southern Queensland** (continued)

Business and tourism (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
			Subjects
B Business and Commerce and B Laws Majors: Accounting; accounting extended; business administration; business economics; business law; finance; human resource management; management and leadership; marketing. Note: Not all subjects are available at Springfield.	Toowoomba Ipswich Springfield Online	5F or 10P 5X or 10X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics
B Business and Commerce and B Science Majors: Accounting; animal science; astronomical and space science; biology; business administration; business economics; computing; counselling; environment and sustainability; finance; food science; human physiology; human resource management; information technology; management and leadership; marketing; mathematics; mathematics and statistics; physical sciences; plant agricultural science; psychology; statistics; wine science.	Toowoomba/ External	4F or 8P or 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); refer to B Science entries for additional prerequisites and recommended study for individual majors A: General Mathematics or Mathematical Methods R: Biology, Chemistry or Physics
AB Business and Commerce  Note: Not all subjects are available at all locations.	Toowoomba Springfield Online	2F or 4P 2X or 4X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics
Creative and performing arts			
B Creative Arts and Community Wellbeing Majors: Music; theatre; visual art.	Toowoomba Springfield Online	3F or 6P 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); interview
B Design and Interactive Technologies Majors: Digital media; apps and interactive systems development.	Toowoomba Springfield Online	3F or 6P 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Film and Screen Production Majors: Toowoomba and Springfield: film production. Online: film production; screen production.	Toowoomba Springfield Online	3F or 6P 3X or 6P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Music Majors: Musical communication; music practice.	Springfield Online	3F or 6P 6X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); audition/interview
B Television and Radio Production Majors: Radio production; television production.	Springfield Online	3F or 6P 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Theatre Majors: <i>Toowoomba:</i> acting; theatre making. <i>External:</i> acting. <i>Online:</i> theatre making.	Toowoomba Online	3F or 6P 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); audition/interview
B Visual Arts Majors: Curation, innovation and visual art; visual art studio practice.	Toowoomba Online	3F or 6P 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); for visual arts major – portfolio and interview <b>A</b> : Visual Art
Education			
B Early Childhood	Toowoomba Springfield External	3F or 7P 3X or 7X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C)
B Education – Early Childhood	Toowoomba Springfield External	4F or 9P 4X or 9X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); Teaching Personal Statement
B Education – Primary Specialisations: English; health and physical education (HPE); languages; mathematics; science. Major: Special education.	Toowoomba Springfield External	4F or 9P 4X or 9X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); a General science subject (Units 3 and 4, C); Teaching Personal Statement
B Education – Secondary Teaching areas: Accounting; biology; business studies; chemistry; design and technology; digital technology; drama; earth and environmental science; economics; English; film, television and new media; food and nutrition; geography; health and physical education (HPE); history; legal studies; mathematics; music; physics; psychology; visual art.	Toowoomba Springfield External	4F or 9P 4X or 9X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects		
Engineering and technology					
B Engineering (Honours) Majors: Toowoomba: agricultural; civil; computer systems; electrical and electronic; environmental; mechanical; mechatronic; power. Springfield: civil; electrical and electronic; mechanical; mechatronic. External: agricultural; civil; computer systems; electrical and electronic; environmental; instrumentation control and automation; mechanical; mechatronic; power. Note: External students must attend at least one week-long residential school at Toowoomba or Springfield (where offered) during most years of the program.	Toowoomba Springfield External	4F or 8P 4X or 8X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R</b> : Physics		
B Engineering (Honours) B Business and Commerce Majors: Engineering: agricultural; civil; computer systems; electrical and electronic; environmental; power. Business and Commerce: accounting; business administration; business economics; finance; human resource management; management and leadership; marketing. Note: External students must attend at least one week-long residential school atToowoomba or Springfield (where offered) during most years of the program. External students must be able to complete this program within the maximum timeframe allowed. To achieve this, they must be eligible for at least 16 units of credit, or complete a minimum of five units of study per year.	Toowoomba Springfield External	5F or 8P 5X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Physics		
B Engineering (Honours) B InformationTechnology Major: Computer systems engineering with applied computer science only. Note: External students must attend at least one week-long residential school atToowoomba during most years of the program. External students must be able to complete this program within the maximum timeframe allowed. To achieve this, they must be eligible for at least 16 units of credit, or complete a minimum of five units of study per year.	Toowoomba External	5F or 8P 5X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) R: Physics		
B Engineering (Honours) B Science Majors: Engineering: agricultural; civil; computer systems; electrical and electronic; environmental; instrumentation control and automation (external only); mechanical; power. Science: biology; computing; environment and sustainability; food science; human physiology; mathematics; physical sciences; plant agricultural science; statistics; wine science. Note: B Science majors are not available at Springfield. Springfield students may be able to take a B Science major externally. External students must attend at least one week- long residential school at Toowoomba or Springfield (where offered) during most years of the program. External students must be able to complete this program within the maximum timeframe allowed. To achieve this, they must be eligible for at least 16 units of credit, or complete a minimum of five units of study per year.	Toowoomba Springfield External	5F or 8P 5X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Method (Units 3 and 4, C) R: Biology, Chemistry or Physics		
B Engineering Science Majors: Toowoomba and External: agricultural; civil; electrical and electronic; environmental; infrastructure management; mechanical. Springfield: civil; electrical and electronic; infrastructure management; mechanical. Note: External students must attend at least one week-long residential school atToowoomba or Springfield (where offered) during most years of the program.	Toowoomba Springfield External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)		
AB Engineering Majors: Toowoomba: agricultural; civil; computer systems; electrical and electronic; environmental; mechanical; mining; power. External: agricultural; civil; computer systems; electrical and electronic; instrumentation control and automation; mechanical; mining; power. Springfield: civil; electrical and electronic; mechanical. Note: External students must attend at least one week-long residential school at Toowoomba or Springfield (where offered) during most years of the program.	Toowoomba Springfield External	2F or 4P 2X or 4X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics (Units 3 and 4, C) R: Mathematical Methods		

## **University of Southern Queensland** (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Health and recreation			
B Biomedical Sciences  Note: Distance education students must attend residential schools in Toowoomba.	Toowoomba External	3F or 6P 3X or 6X	A: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics R: Biology or Chemistry
B Medical Laboratory Science Note: Distance education students must attend residential schools in Toowoomba.	Toowoomba External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics R: Biology or Chemistry
B Nursing Note: External students must attend residential schools for one or two weeks at Toowoomba or possibly Ipswich during most semesters and 22 weeks of clinical placements at clinical facilities in Queensland. The Enrolled Nurse Entry major is only available to students who have successfully completed a recent Diploma of Nursing and hold current Enrolled Nurse registration from Australian Health Practitioner Regulation Agency (AHPRA).	Toowoomba Ipswich External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics; Biology, Chemistry or Physics
B Paramedicine Note: Practical experience is an integral component of the program and each student must undertake and satisfactorily complete 676 hours of practical experience. Progression to practical courses is dependent on a pass grade in theoretical and other practical courses set as prerequisites.	Ipswich	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Biology, Chemistry or Physics
B Science – Human Physiology	Toowoomba External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) R: Mathematical Methods; Biology, Chemistry or Physics
B Sport and Exercise Science Note: For all modes there will be on-campus and practical attendance requirements for some courses. To successfully complete the program, students must be able to fulfil practical attendance requirements. In accordance with meeting Exercise and Sports Science Australia (ESSA) requirements, courses that include a practical skill competency component and residential school will be conducted at USQ Ipswich.	Toowoomba Ipswich External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Sport and Exercise Science (Honours) – Clinical Exercise Physiology Major: Clinical exercise physiology. Note: For all modes there will be on-campus and practical attendance requirements for some courses. In order to successfully complete the program, students must be able to fulfil the practical attendance requirements. In accordance with meeting Exercise and Sports Science Australia (ESSA) requirements, courses that include a practical skill competency component and residential school will be conducted at USQ Ipswich.	lpswich External	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
AB Biomedical Sciences	Toowoomba External	2F or 4P 2X or 4X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics R: Biology or Chemistry
AB Medical Laboratory Science	Toowoomba External	2F or 4P 2X or 4X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)  A: General Mathematics R: Biology or Chemistry

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Humanities and social sciences			Callyout
B Arts Majors: Anthropology; anthropology and archaeology extended; archaeology; contemporary media studies; creative and critical writing; criminology and criminal justice; English literature; history; Indigenous studies; international relations; journalism studies; languages (cross-institutional study); legal studies; public relations studies; social justice studies.	Toowoomba Springfield Online	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Arts and B Business and Commerce Majors: Arts: anthropology; anthropology and archaeology extended; archaeology; contemporary media studies; creative and critical writing; criminology and criminal justice; criminology and criminal justice extended; English literature; history; Indigenous studies; international relations; journalism studies; languages (cross-institutional study); legal studies; public relations studies; social justice studies. Business and Commerce: accounting; accounting extended; business administration; business economics; finance; human resource management; management and leadership; marketing. Note: Not all subjects are available at Springfield.	Toowoomba Springfield Online	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics
B Arts and B Science Majors: Arts – Toowoomba and External: anthropology; anthropology and archaeology extended; archaeology; contemporary international studies; contemporary media studies; creative and critical writing; English literature; English literature extended; history; history extended; Indigenous studies; international relations; journalism studies; journalism extended; language and culture (German or Mandarin Chinese); legal studies; public relations studies; social justice studies. Springfield: English literature; journalism studies. Science: biology; computing; counselling; environment and sustainability; human physiology; information technology; mathematics; physical sciences; plant agricultural science; psychology; statistics; wine science. Note: Not all subjects are available at all locations.	Toowoomba External	4F or 8P 4X or 8X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) Refer to B Science entries for additional prerequisites and recommended study for individual majors A: Depending on the B Science major – General Mathematics or Mathematical Methods R: Depending on the B Science major – Biology, Chemistry or Physics
B Communication and Media Majors: Advertising; communication and media studies; journalism; journalism extended; marketing; professional photography; public relations; public relations extended; television and radio; television and radio extended.	Toowoomba Springfield Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B General Studies	Toowoomba Springfield Online	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Human Services Majors: Ipswich and External: child and family studies; community development and Indigenous studies; counselling; health and social wellbeing; human resource management. Toowoomba: community development and Indigenous studies; human resource management.	Toowoomba Ipswich External	3F or 7P 3X or 7X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Psychology (Honours)	lpswich External	4F or 8P 4X or 8X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Science – Counselling	Toowoomba Ipswich External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics, Mathematical Methods or Specialist Mathematics
B Science – Psychology	Toowoomba Ipswich External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics, Mathematical Methods or Specialist Mathematics
B Science – Psychology Extended	lpswich External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics, Mathematical Methods or Specialist Mathematics
D Human Services and Development	Toowoomba Ipswich External	1F or 2P 1X or 2X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
Information technology			Canjotto
B Information Technology Majors: Toowoomba and Online: applied computer science; data analytics; information systems development; information technology management; networking and security. Springfield: information technology management; networking and security.	Toowoomba Springfield Online	3F or 6P 3X or 6X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics (Units 3 and 4, C) <b>R:</b> Mathematical Methods
B Science – Computing	Toowoomba External	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) <b>R</b> : Mathematical Methods
B Science – InformationTechnology	Toowoomba	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) R: Mathematical Methods
Law			
B Arts and B Laws Majors: Arts: anthropology; anthropology and archaeology extended; archaeology; contemporary media studies; creative and critical writing; criminology and criminal justice; criminology and criminal justice extended; English literature; history; Indigenous studies; international relations; journalism studies; languages (cross-institutional study); legal studies; public relations studies; social justice studies.	Toowoomba Ipswich Springfield Online	5F or 10P 5X or 10X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
B Laws	Toowoomba Ipswich Online	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
AB Criminology and Criminal Justice	Toowoomba Springfield Online	2F or 4P 2X or 4X	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)
Primary industries and environment			
B Science – Animal Science	Toowoomba External	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics (Units 3 and 4, C)
Sciences			
B Science – Astronomical and Space Sciences	External	3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Biology, Chemistry or Physics
B Science – Biology	Toowoomba External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics (Units 3 and 4, C) R: Mathematical Methods; Biology, Chemistry or Physics
B Science – Environment and Sustainability	Toowoomba External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) R: Mathematical Methods; Biology, Chemistry or Physics
B Science – Food Science	Toowoomba External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) R: Mathematical Methods; Biology, Chemistry or Physics
B Science – Mathematics	Toowoomba External	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Science – Mathematics and Statistics	Toowoomba External	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Science – Physical Sciences	External	3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R</b> : Biology, Chemistry or Physics

## **University of Southern Queensland** (continued)

Sciences (continued)

Course title, majors, specialisations, notes	Location (y	Duration (years)	P = Prerequisites A = Assumed knowledge R = Recommended study
		and mode	Subjects
B Science – Plant Agricultural Science	Toowoomba External	3F or 6P 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) R: Mathematical Methods; Biology, Chemistry or Physics
Bachelor of Science – Statistics	Toowoomba Ipswich External	3F or 6P 3X or 6X	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C)
B Science – Wine Science Note: This program is available in a mix of external and on- campus modes.	Toowoomba & External	3F or 6P or 3X or 6X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C) R: Mathematical Methods; Biology, Chemistry or Physics
D Science Majors: Environment and sustainability; physical sciences.	Toowoomba Online	1F or 3P 1X or 3X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) A: General Mathematics
D Wine Minors: Grape growing; wine business management; wine making.	External	1X or 2X	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics

For detailed course information, visit usq.edu.au.

# **University of the Sunshine Coast**



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## **Explanatory notes**

The diagram on page 27 explains how to read the course entries below.

Course title, majors, specialisations, notes	Location	Duration (years)	P = Prerequisites A = Assumed knowledge R = Recommended study		
		and mode	Subjects		
Bridging and tertiary preparation					
Tertiary Preparation Pathway	Sunshine Coast Caboolture Fraser Coast Gympie Moreton Bay	¹/₂F or 1P	Nil		
Built environment and design					
B Urban Design and Town Planning (Honours)	Sunshine Coast	4F or 8P	R: English		
Business and tourism					
B Business Majors: Accounting; business administration; digital futures; economics and finance; entrepreneurship; human resource management; information systems; international business; management; marketing; tourism, leisure and event management. Not all majors available at all locations.	Sunshine Coast Moreton Bay Online	3F or 6P 3X or 6X	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics		
B Business/B Commerce (Accounting)	Sunshine Coast Moreton Bay Online	4F or 8P 4X or 8X	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics		
B Business/B Communication	Sunshine Coast Moreton Bay Online	4F or 8P 4X or 8X	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics		
B Business/B Creative Industries	Sunshine Coast Moreton Bay Online	4F or 8P 4X or 8X	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics		
B Business/B Criminology and Criminal Justice	Sunshine Coast Moreton Bay Online	4F or 8P 4X or 8X	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics		
B Business/B Design	Sunshine Coast Moreton Bay Online	4F or 8P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics		
B Business/B Science	Sunshine Coast Moreton Bay	4F or 8P	<b>R</b> : English; Mathematical Methods or Specialist Mathematics; at least one science subject, preferably Chemistry		
B Business/B Social Science (Psychology)	Sunshine Coast Moreton Bay	4F or 8P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics		
B Commerce (Accounting)	Sunshine Coast Moreton Bay Online	3F or 6P 3X or 6X	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics		
AB Business	Sunshine Coast Online	2F or 4P 2X or 4X	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics		
D Business Innovation	Sunshine Coast Moreton Bay	1F or 2P	Nil		
Creative and performing arts					
B Creative Industries Majors: Animation and visualisation design; creative advertising; creative writing and publishing; interactive and UX design; marketing; music; screen media; serious games design; theatre and performance; visual communication. Note: Not all majors available at all campuses.	Sunshine Coast Moreton Bay Online	3F or 6P 3X or 6X	R: English		
B Creative Industries (Creative Writing and Publishing)	Sunshine Coast Online	3F or 6P 3X or 6X	R: English		

## **University of the Sunshine Coast** (continued)

Creative and performing arts (continued)

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects
B Creative Industries (Screen Media)	Sunshine Coast Online	3F or 6P 3X or 6X	R: English
B Creative Industries (Theatre and Performance)	Sunshine Coast	3F or 6P	R: English
B Design Majors: Animation and visualisation design; interactive and UX design; serious games design; visual communication.	Sunshine Coast Moreton Bay Online	3F or 6P 3X or 6X	R: English
B Design (Interactive and UX Design)	Sunshine Coast Online	3F or 6P 3X or 6X	R: English
B Design (Visual Communication)	Sunshine Coast Online	3F or 6P 3X or 6X	R: English
D Creative Industries	Sunshine Coast Moreton Bay	1F or 2P	Nil
Education			
B Education (Early Childhood)	Sunshine Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry, Physics, Agricultural Science, Marine Science, Earth and Environmental Science or Psychology (Units 3 and 4, C); Teaching Personal Statement R: A history subject
B Education (Secondary)/B Arts	Sunshine Coast Moreton Bay	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement
B Education (Secondary)/B Recreation and Outdoor Environmental Studies	Sunshine Coast Moreton Bay	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement R: Health; Physical Education
B Education (Secondary)/B Science	Sunshine Coast Fraser Coast Moreton Bay	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); Teaching Personal Statement R: At least one science subject, preferably Chemistry
B Primary Education	Sunshine Coast Fraser Coast Moreton Bay	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); General Mathematics, Mathematical Methods or Specialist Mathematics (Units 3 and 4, C); one of Biology, Chemistry, Physics, Agricultural Science, Marine Science, Earth and Environmental Science or Psychology (Units 3 and 4, C); Teaching Personal Statement R: A history subject
B Recreation and Outdoor Environmental Studies	Sunshine Coast Moreton Bay	3F or 6P	R: Health; Physical Education
Engineering and technology			
B Engineering (Civil) (Honours)	Sunshine Coast Moreton Bay	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics; Physics or Chemistry
B Engineering (Civil) (Honours)/B Environmental Science	Sunshine Coast Moreton Bay	5F or 10P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R</b> : Specialist Mathematics; Physics or Chemistry
B Engineering (Electrical and Electronic) (Honours)	Moreton Bay	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics; Physics or Chemistry
B Engineering (Mechanical) (Honours)	Sunshine Coast Moreton Bay	4F or 8P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) <b>R</b> : Specialist Mathematics; Physics or Chemistry

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study
B Engineering (Mechatronic) (Honours)	Moreton Bay	4F or 8P	Subjects  P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics; Physics or Chemistry
Health and recreation			
B Biomedical Science	Sunshine Coast Moreton Bay	3F or 6P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one science subject, preferably Chemistry
B Biomedical Science (Accelerated)	Sunshine Coast	2F	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one science subject, preferably Chemistry
B Clinical Exercise Physiology	Sunshine Coast	4F or 8P	<b>R</b> : English; General Mathematics, Mathematical Methods or Specialist Mathematics; Biology; at least one other science subject, preferably Chemistry
B Dietetics	Sunshine Coast	4F or 8P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one science subject
B Health Science	Sunshine Coast	3F or 6P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one science subject
B Medical Science (Griffith MD Provisional Entry for School-Leavers)	Sunshine Coast	3F	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: Mathematical Methods; one of Biology, Chemistry or Physics
B Midwifery	Sunshine Coast	3F or 6P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one science subject
B Nursing Science	Sunshine Coast Caboolture Fraser Coast Gympie Moreton Bay	3F or 6P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one science subject
B Nutrition	Sunshine Coast	3F or 6P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one science subject
B Occupational Therapy (Honours)	Sunshine Coast	4F or 8P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); one of Biology, Chemistry, Physics, Physical Education, Psychology or Health (Units 3 and 4, C)
B Paramedic Science	Sunshine Coast	3F or 6P	R: English; Biology; at least one other science subject
B Sport and Exercise Science	Sunshine Coast	3F or 6P	<b>R</b> : English; General Mathematics, Mathematical Methods or Specialist Mathematics; Biology; at least one other science subject
B Sports Studies	Sunshine Coast	3F or 6P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one science subject, preferably Chemistry
AB Medical Laboratory Science	Sunshine Coast	2F or 4P	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics; at least one science subject, preferably Chemistry
D Sport and Fitness	Sunshine Coast	1F or 2P	R: English
Humanities and social sciences			
B Arts  Majors: Creative writing and publishing; criminology and justice; English; geography; history; international studies; Japanese studies; journalism; psychology; screen media; sociology; sustainability – society; theatre and performance.	Sunshine Coast Moreton Bay Online	3F or 6P 3X or 6X	R: English
B Arts/B Business	Sunshine Coast Moreton Bay Online	4F or 8P 4X or 8X	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics
B Arts/B Science	Sunshine Coast	4F or 8P	<b>R</b> : English; Mathematical Methods or Specialist Mathematics; at least one science subject
B Communication Majors: Creative advertising; journalism; marketing; public relations; social media.	Sunshine Coast Moreton Bay Online	3F or 6P 3X or 6X	R: English
B Communication (Journalism)	Sunshine Coast Online	3F or 6P 3X or 6X	R: English

Course title, majors, specialisations, notes	Location	Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study Subjects	
B Communication (Social Media)	Sunshine Coast	3F or 6P	R: English	
2 communication (costs means)	Online	3X or 6X		
B Counselling	Sunshine Coast Moreton Bay	3F or 6P	R: English	
B Counselling/B Human Services	Moreton Bay	4F or 8P	R: English	
B Human Services	Sunshine Coast Moreton Bay	3F or 6P	R: English	
B International Studies	Sunshine Coast	3F or 6P	R: English	
B Psychology (Honours)	Sunshine Coast Moreton Bay	4F or 8P	R: English	
B Social Science (Psychology)	Sunshine Coast Moreton Bay	3F or 6P	R: English	
B Social Science (Psychology)/B Counselling	Sunshine Coast Moreton Bay	4F or 8P	R: English	
B Social Science (Psychology)/B Criminology and Justice	Sunshine Coast Moreton Bay	4F or 8P	R: English	
B Social Work	Sunshine Coast Fraser Coast Moreton Bay	4F or 8P	R: English	
B Social Work/B Criminology and Justice	Sunshine Coast Moreton Bay	5F or 10P	R: English	
D Social and Human Sciences	Sunshine Coast Moreton Bay	1F or 2P	Nil	
Information technology				
B Computer Science	Moreton Bay	3F or 6P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C); Mathematical Methods (Units 3 and 4, C) R: Specialist Mathematics	
B Design (Game Design)	Sunshine Coast Moreton Bay Online	3F or 6P 3X or 6X	R: English	
B Information and Communications Technology	Sunshine Coast Moreton Bay Online	3F or 6P 3X or 6X	R: English; General Mathematics, Mathematical Methods or Specialist Mathematics	
Law				
B Criminology and Justice	Sunshine Coast Moreton Bay Online	3F or 6P	R: English	
B Laws	Sunshine Coast	4F or 8P	P: English, Literature, English & Literature Extension or	
			English as an Additional Language (Units 3 and 4, C)	
B Laws/B Arts	Sunshine Coast	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)	
B Laws/B Business	Sunshine Coast	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics, Mathematical Methods or Specialist Mathematics	
B Laws/B Commerce (Accounting)	Sunshine Coast	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics, Mathematical Methods or Specialist Mathematics	
B Laws/B Communication (Journalism)	Sunshine Coast	5F or 10P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)	
B Laws/B Creative Industries (Creative Writing and Publishing)	Sunshine Coast	5F or 10P	<b>P</b> : English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)	
B Laws/B Criminology and Justice	Sunshine Coast	5F or 10P	<b>P:</b> English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C)	
B Laws/B Environmental Management	Sunshine Coast	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics, Mathematical Methods or Specialist Mathematics; at least one science subject	

## **University of the Sunshine Coast** (continued)

Law (continued)

Course title, majors, Location (years		Duration (years) and mode	P = Prerequisites A = Assumed knowledge R = Recommended study			
		and inode	Subjects			
B Laws/B Science	Sunshine Coast	5F or 10P	P: English, Literature, English & Literature Extension or English as an Additional Language (Units 3 and 4, C) R: General Mathematics, Mathematical Methods or Specialist Mathematics; at least one science subject, preferably Chemistry			
Primary industries and environment						
B Environmental Management	Sunshine Coast Moreton Bay	3F or 6P	<b>R</b> : English; Mathematical Methods or Specialist Mathematics; at least one science subject			
B Environmental Science	Sunshine Coast Moreton Bay	3F or 6P	<b>R</b> : English; Mathematical Methods or Specialist Mathematics; at least one science subject, preferably Chemistry			
Sciences						
B Animal Ecology	Sunshine Coast Moreton Bay	3F or 6P	<b>R</b> : English; Mathematical Methods or Specialist Mathematics; at least one science subject			
B Animal Ecology/B Business (Tourism, Leisure and Event Management)	Sunshine Coast	4F or 8P	<b>R</b> : English; Mathematical Methods or Specialist Mathematics; at least one science subject			
B Science	Sunshine Coast Moreton Bay	3F or 6P	R: English; Mathematical Methods or Specialist Mathematics; at least one science subject, preferably Chemistry			
AB Science	Sunshine Coast	2F or 4P	<b>R</b> : English; Mathematical Methods or Specialist Mathematics; at least one science subject, preferably Chemistry			
D Science and Technology	Sunshine Coast Moreton Bay	1F or 2P	Nil			

For detailed course information, visit usc.edu.au/study.



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