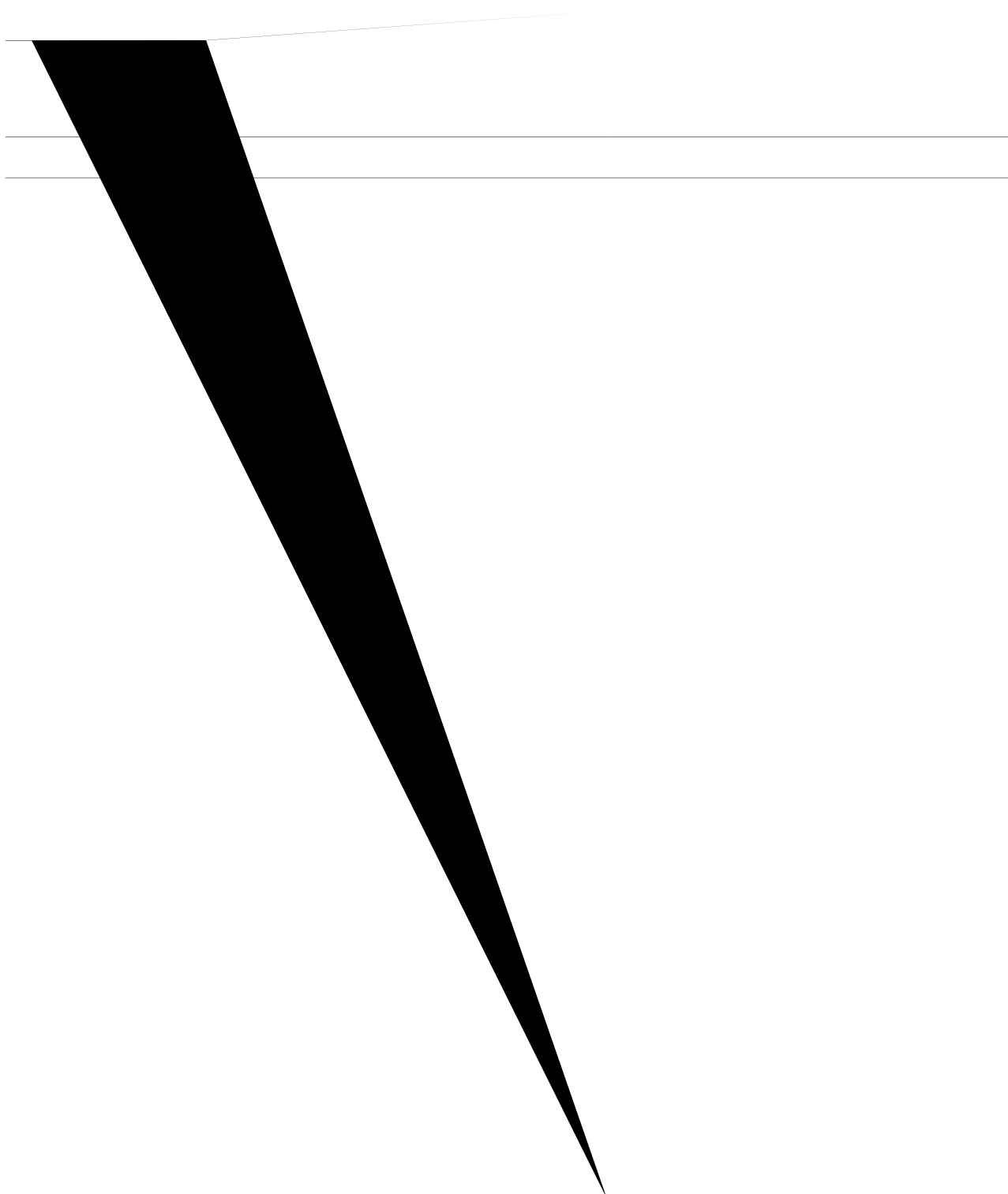


Bachelor of Commerce and Bachelor of Science (BCSC) - BCom BSci

This program is offered only to continuing students. No new admissions will be accepted. Students who are interested in this area of study should consider the [Bachelor of Business and Bachelor of Science ..](#) which will be offered from semester 1 2017.

Programs at USQ regularly undergo a comprehensive re-accreditation process to assure their relevance and quality. This program is currently being re-accredited and, as a consequence, is likely to undergo some changes. Full details will be made available when it is approved. If you have any questions, please [contact us](#).



Program objectives

On successful completion of the Bachelor of Commerce and Bachelor of Science double degree program, graduates need to meet the program objectives of both disciplines.

On completion of the Bachelor of Commerce program, graduates will be able to:

- demonstrate strong communication skills
- identify, analyse and solve problems in different decision contexts
- think constructively and logically
- make effective and creative use of modern technologies
- acquire specific knowledge and skills relevant to their major study areas
- demonstrate an understanding of the principles of accounting, finance, economics and business law
- satisfy educational entrance requirement of relevant professional bodies.

On completion of the Bachelor of Science program, graduates will:

- possess more than a basic competence in at least one chosen discipline
- possess skills in drawing upon the growing content of knowledge in these disciplines
- understand the principles underlying these disciplines
- be capable of applying these principles to the solving of problems, particularly practical problems
- be capable of working with people trained in other disciplines towards the solution of common problems
- be motivated to sustain adaptive, independent learning
- be aware of the social, moral and legal responsibilities of professional scientists
- be skilled in the communication of ideas and concepts.

Admission requirements

To be eligible for admission, applicants must satisfy the following requirements:

- Year 12 English [4,SA] or equivalent.
- Mathematics B [4,SA]
- Admission to the Bachelor of Commerce and Bachelor of Science is in accordance with [University's admissions policy](#) for undergraduate programs.

All students are required to satisfy the applicable [English language requirements](#).

If students do not meet the English language requirements they may apply to study a University-approved [English language program](#). On successful completion of the English language program, students may be admitted to an award program.

Program fees

Commonwealth supported place

A Commonwealth supported place is where the Australian Government makes a contribution towards the cost of a students' higher education and students pay a [student contribution amount](#), which varies depending on the courses undertaken. Students are able to calculate the fees for a particular course via the [Course Fee Schedules](#).

Commonwealth Supported students may be eligible to defer their fees through a Government loan called [HECS-HELP](#).

Domestic full fee paying place

Domestic full fee paying places are funded entirely through the full fees paid by the student. Full fees vary depending on the courses that are taken. Students are able to calculate the fees for a particular course via the [Course Fee Schedule](#)

Domestic full fee paying students may be eligible to defer their fees through a Government loan called [FEE-HELP](#) provided they meet the residency and citizenship requirements.

Australian citizens, Permanent Humanitarian Visa holders, Permanent Resident visa holders and New Zealand citizens who will be resident outside Australia for the duration of their program pay full tuition fees and are not eligible for [FEE-Help](#).

International full fee paying place

International students pay full fees. Full fees vary depending on the courses that are taken and whether they are studied on-campus, via distance education/online. Students are able to calculate the fees for a particular course via the [Course Fee Schedules](#).

Program structure

The Bachelor of Commerce and Bachelor of Science double degree consists of 32 courses as follows:

Area of study	Total units
Core courses	11 units
Commerce major	one 8–unit major
Science major	one 8–unit major and 5 electives; or one 12–unit major and 1 elective
Total	32 units

Program completion requirements

To be eligible to graduate with two awards, the Bachelor Commerce and the Bachelor of Science, students must have successfully completed 32 units in total. This includes the 11 core units, the 8 commerce major units, 8 or 12 science major units depending on the science major chosen plus elective units as applicable to bring the total to 32 units.

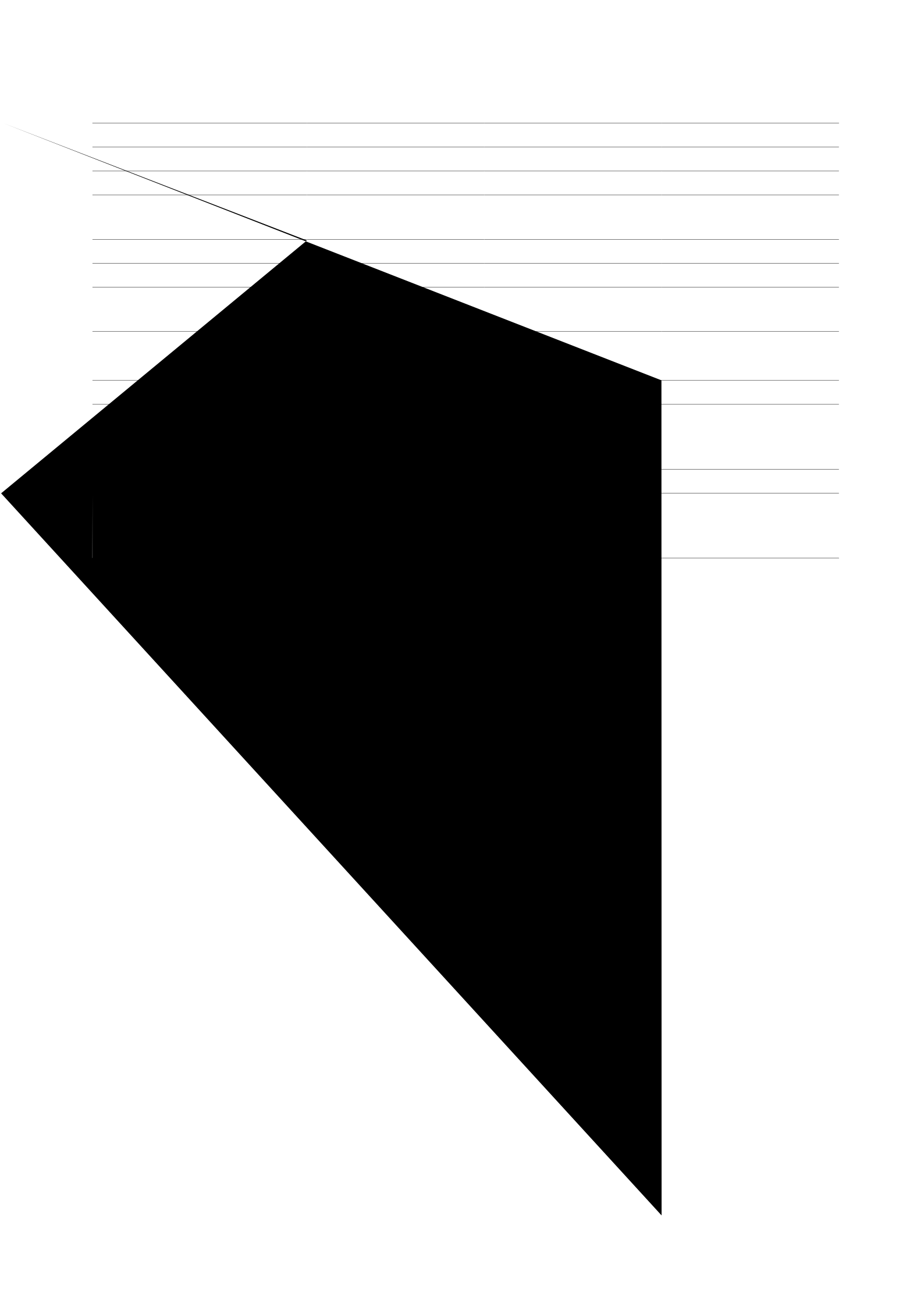
Required time limits

Students have a maximum of 9 years to complete this program.

Core courses

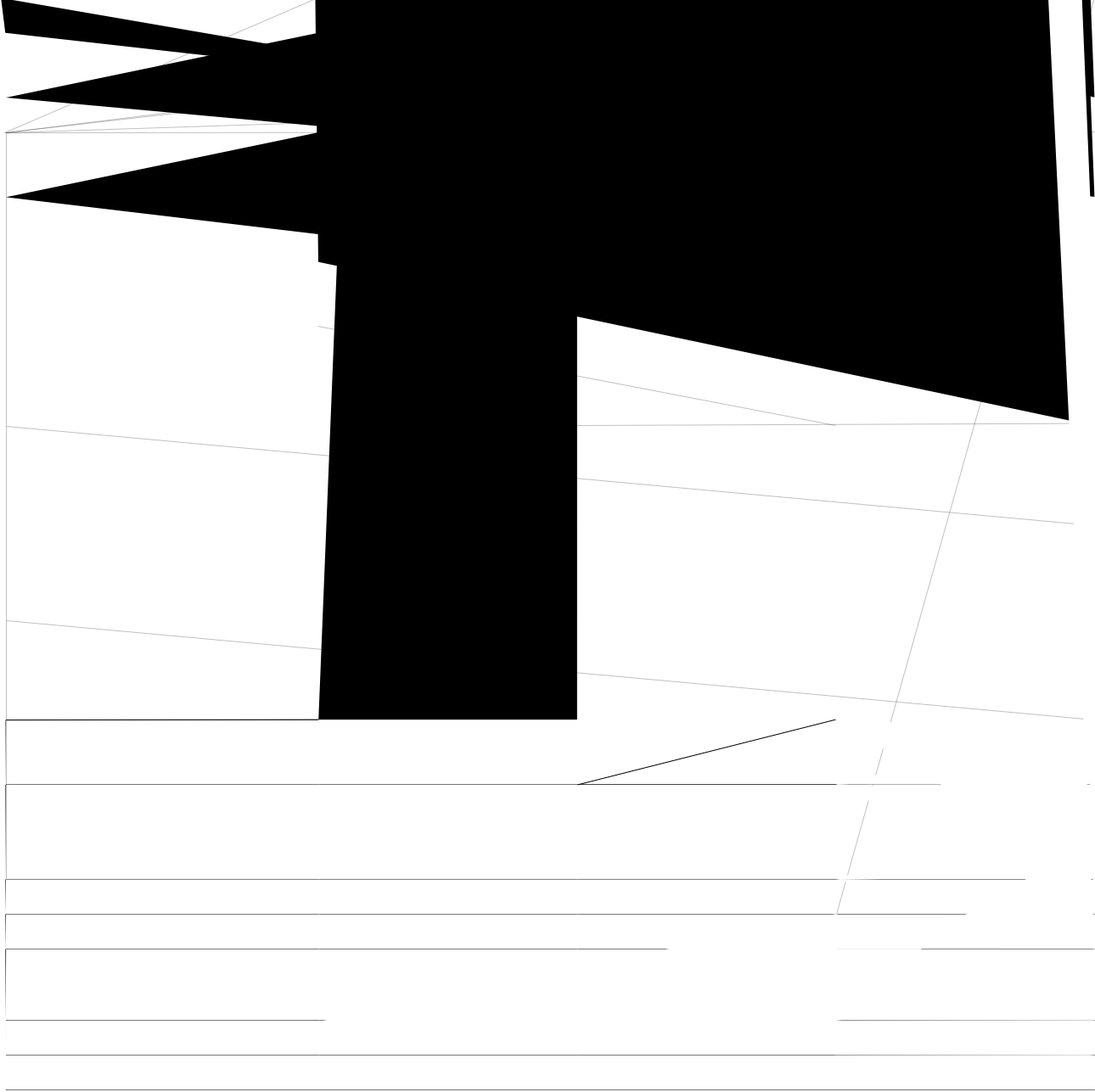
Course	Semester of offer Distance/Online	Semester of offer Toowoomba campus	Semester of offer Springfield campus
ACC1101 Accounting for Decision-Making	1, 2, 3	1, 2	1, 2
CIS1000 Information Systems Concepts	1, 2, 3	1, 2	1, 2, 3
CMS1000 Communication and Scholarship	1, 2, 3	1, 2	1
CSC1401 Foundation Programming	1, 2, 3	1, 2	
ECO1000 Economics	1, 2, 3	1	2, 3
FIN1101 Introduction to Corporate Finance	1, 2, 3	1	1, 2
LAW1101	1, 2, 3	1, 2	1, 2
MAT1101 Discrete Mathematics for Computing	1	1	
MGT1000 Organisational Behaviour	1, 2, 3	1	1
STA2300	1, 2, 3	1, 2	2

ECO3002 Economic Policy Analysis	2		
ECO3010 International Economics and Trade	1		
ECO3020 Behavioural Economics	1		
ECO3030 Sustainable Economies	2		



Sustainable Business m

Not all courses are available on



CSC2402 Object-Oriented Programming in C++	1	1
CSC2408 Software Development Tools	1, 2	1, 2
Select four of the following courses:		
CSC3400 Database Systems	1	1
CSC3403 Comparative Programming Languages	1	1
CSC3407 Network Fundamentals and Routing	1	1
CSC3412 System and Security Administration	1	1
CSC3413 Network Design and Analysis	2	2
CSC3420 Mobile Internet Technology	1	1
CSC3427 Switching, Wireless and WAN Technologies	2	2

Environment and Sustainability major

Some courses of this major are already included within the Sustainable Business or Sustainable Economics and Policy majors. If those commerce majors are chosen, additional elective courses are to be selected from Business and Commerce courses with permission from the Faculty of Business, Education, Law and Arts.

Course	Semester of offer Distance/Online	Semester of offer Toowoomba campus	Semester of offer Springfield campus
REN1201 Environmental Studies	1	1	1
REN2200 Ecology for Sustainability	1	1	
	2	2	

Recommended enr