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

- 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.

Domestic and International Applicants from a non-English speaking background are required to satisfy English language requirements.

If you do not meet the English language requirements you may apply to study a University-approved English language program. On successful completion of the English language program, Applicants 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 your higher education and you as a student pay a student contribution amount, which varies depending on the courses undertaken. You are able to calculate the fees for a particular course via the Course Fee Finder. 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. You are able to calculate the fees for a particular course via the Course Fee Finder.
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.
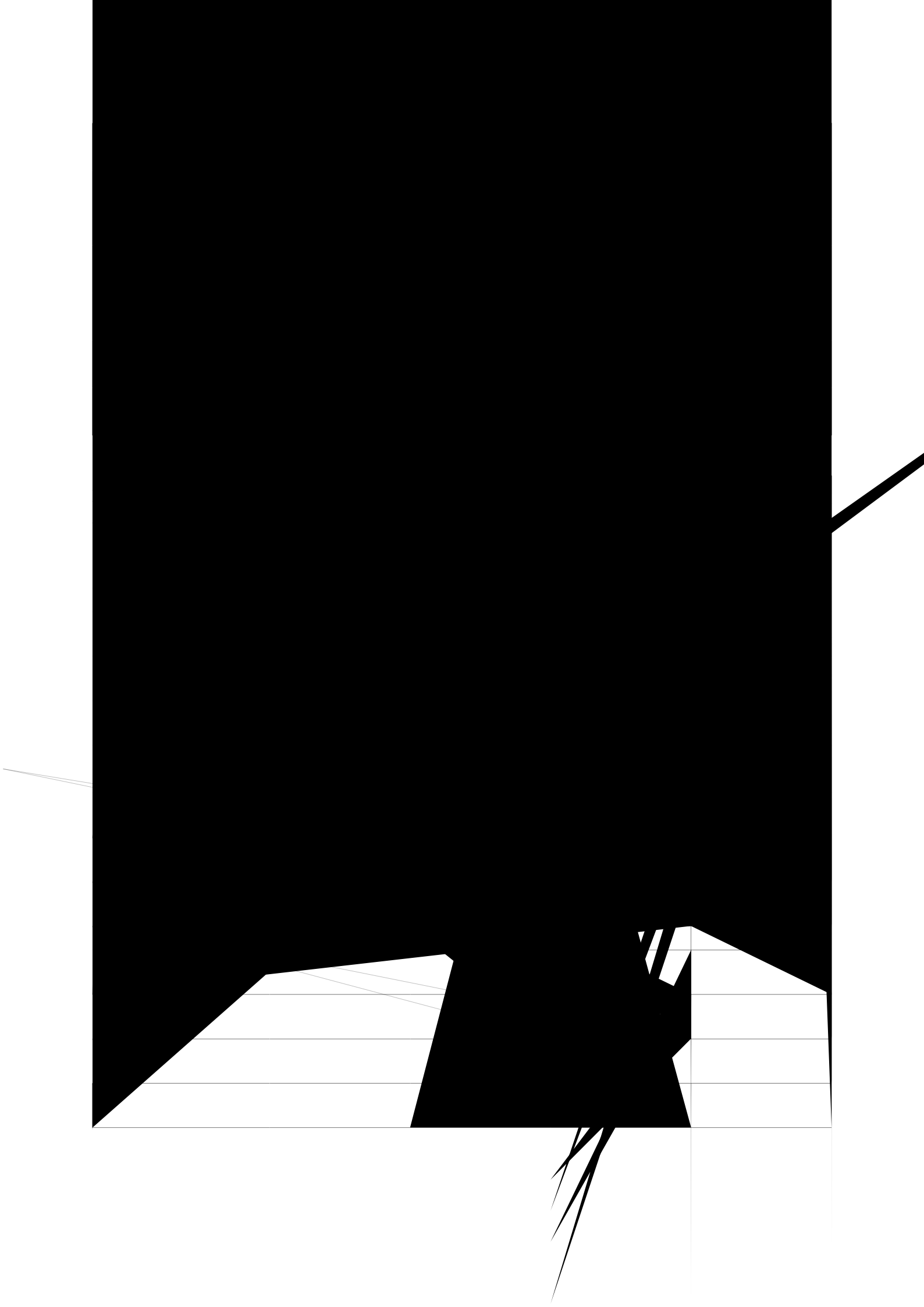
International full fee paying place

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. You are able to calculate the fees for a particular course via the Course Fee Finder.

Program structure

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

STA2300 Data Analysis	1, 2, 3	1, 2	2	2, 3

Finance major

CIS2002 Database Design and Implementation	1, 3	1		
CIS2005 Principles of	2	2		

MGT3001 Global Management	1, 3	1		1
MGT3002 Leading Organisational Change	2	2		2
POL3013 Sustainability and Politics	1			2
PWE3000 Professional Work Experience~	2, 3			
TOU2008 Ecotourism	1			
or any other course with the approval of the Faculty of Business, Education, Law and Arts.				

Footnotes

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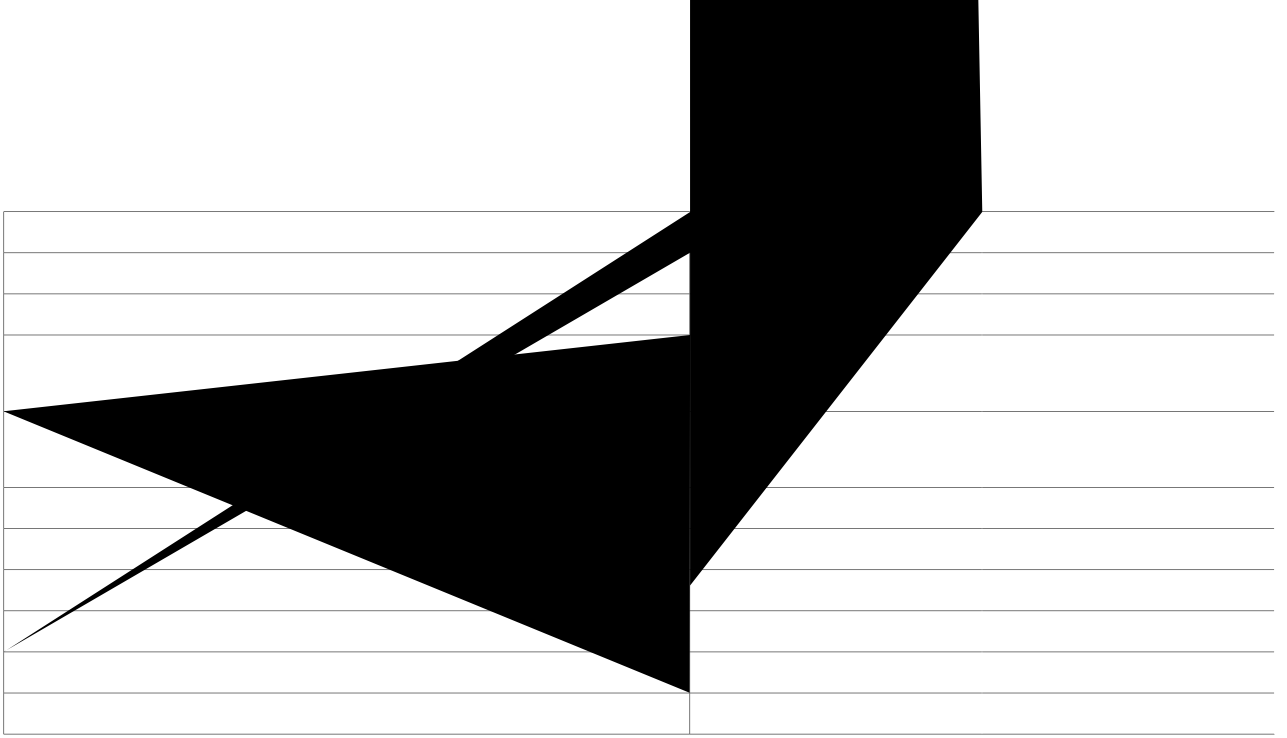
Computing major

Course	Semester of offer Distance/Online	Semester of offer Toowoomba campus
ELE1301 Computer Engineering	1	1
CSC2401 Algorithms and Data Structures	2	2
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
CSC3419 XML and the Web	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.

CLI3301 Climate and Environment Risk Assessment	1	1	
CLI3302 Adaptation to Climate Change	2	2	

IT requirements

For information technology requirements please refer to the minimum computing standards.

Other program requirements

Students must maintain good standing in this program. Please refer to the Academic Standing, Progression and Exclusion Procedure.

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