

BE WHAT YOU WANT TO BE WITH CQU



1300 360 444 www.cqu.edu.au

Bachelor of Multimedia Studies - International campuses only

About Multimedia

The term multimedia is used to describe the integrated presentation of text, graphics, sound and animation. In the 'Information Age', those who are skilled in the production and application of multimedia technologies are in high demand. Multimedia students are provided with a general introduction to multimedia studies before choosing specialisations. Industry standard software equipped with modern visual, graphic and audio technologies is used by students to implement multimedia systems. Students explore design methods, authoring languages and software tools associated with multimedia studies so they have an understanding of the engineering, educational and artistic facets of the field.

This program is now offered to international students on the international campuses only. No new enrolments are being taken in this program of study.

Continuing Domestic students: It is recommended that students contact the Program Advisor for advice on the most suitable courses to study ahe-program-ug2@cqu.edu.au.

Career Opportunities

There are numerous career opportunities for graduates who combine creative ability with technological skills. You may specialise in video and sound editing, animation, or interactive multimedia programming. Employment opportunities are found in publishing, entertainment, interactive multimedia and web development, fashion and interior design, animation, special effects, gaming, the arts and advertising industries.

Bachelor of Multimedia Studies - International campuses only CU23

Duration: 3 years full-time, 6 years part-time

Availability:

Domestic - Not Applicable

International - BNE; GDC; HTD; MEL; SYD

Courses/Units of Credit: 24 courses/144 units of credit

Faculty: Faculty of Arts, Humanities & Education

How To Apply:

International students - direct to the University

Domestic students - no new enrolments are being accepted into this program.

Entry Requirements:

International students - refer to the international student section

Residential School:

not applicable

Practicum/Work placement:

not applicable

Post Nominal: BMmSt

Contact:

Program Advisor +61 7 4930 9681 or email ahe-program-ug2@cqu.edu.au

Cricos Codes: 023165M - QLD / 030617G - VIC / 029395D - NSW

Program Aim:

The Bachelor of Multimedia Studies is a three year program that prepares students for a career in the digital media industries. The program provides practical skills and relevant theory that can be applied in a variety of fields associated with information and communication technology, visual arts and design and media and cultural studies.

On completion of this program, students will be able to develop an original multimedia product from concept to implementation; create digital content (text, images, animation, audio and video) for multimedia applications on the Web, CD, DVD and other delivery platforms; demonstrate proficiency with industry-standard software development tools; understand the social, economic and cultural significance of multimedia; demonstrate a knowledge of the multimedia industry, relevant professional issues, and future directions; apply theories of media and communication to multimedia development; apply traditional design principles in a new media context; work independently or as a member of a team (face-to-face or virtual), employing appropriate interpersonal and group skills; communicate effectively with clients and other professionals; and solve problems and demonstrate critical and creative thinking ability.

Career Options:

There are numerous career opportunities for graduates who combine creative ability with technological skills. You may specialise in video and sound editing, animation, or interactive multimedia programming. Employment opportunities are found in publishing, entertainment, interactive multimedia and web development, fashion and interior design, animation, special effects, gaming, the arts and advertising industries.

Program Structure:

To be eligible to graduate, students must complete 24 courses/144 units of credit comprising:

- 6 compulsory courses at Level 1;
- 6 compulsory courses at Advanced Level;
- 6 multimedia elective courses; and
- 6 general elective courses.

6 compulsory courses at Level 1:

Course Code	Course Name
DGTL11001	Foundations of Animation
DGTL11003	Interaction, Information & Interface Design
MMST11001	Introduction to Digital Innovation
MMST11002	Web Design
MMST11003	Design Perspectives
MMST11009	Digital Video and Audio

6 compulsory courses (36 units of credit) at Advanced Level:

Course Code	Course Name
DGTL12002	Innovation in Interactivity and Social Networks
FAHE12001	Communication in the Digital Age
MMST12009	Web Application Development
MMST12017	Interactive Animation for Games
MMST13015	Collaborative Multimedia Project Part A
MMST13018	Collaborative Multimedia Project Part B

Multimedia electives

Students must complete 6 multimedia electives (36 units of credit) which may be selected from the following list.

Students may also select courses from the Bachelor of Digital Innovation, providing that prerequisites have been met.

Course Code	Course Name
Multimedia electives	
COIS12036	Human-Computer Interaction
COIT11133	Programming Fundamentals
COIT11134	Java Programming
COIT11166	Systems Analysis and Design
COIT12137	Objects and Data Structures
COIT12140	Object-Oriented Programming
COIT12141	Computer Graphics
COIT12167	Database Use and Design
COIT12170	Data Communications
COIT13132	Professional Issues
COIT13147	Networks
COIT13211	Information Security
COMM12022	Technology, Communication and Culture
COMM12030	Desktop Publishing
COMM12116	Contemporary Photomedia
DGTL11004	Digital Design and Communication
DGTL12001	Managing Digital Environments
DGTL13001	Interactive Gameplay
DGTL13002	Games for Mobile Devices
DGTL13003	Advanced Media Production
DGTL13004	Advanced 3D Animation and Character Development
ENCO11005	Computer Hardware Fundamentals
MMST12019	3D Animation
MMST13017	Business of Digital Innovation

General electives

Students must complete 6 general electives (36 units of credit) which may be selected from any degree offered by

the University.

Multimedia electives allow students to specialise in a particular area. General electives allow students to add greater depth to their area of specialisation or to create a second area of specialisation.

Note: no more than 12 Level 1 courses may be credited towards the degree.

Students **may not** take the following courses as general electives because of content overlap with compulsory courses and multimedia plan electives:

Course Code	Course Name
COIS11014	Engineering Computing
COIS11015	Introductory Computing Applications
COIS11077	Introduction to Computing

Recommended study schedule

Students who are unable to complete the Bachelor of Multimedia Studies may apply to exit from the program with an Associate Degree of Multimedia Studies (96 units of credit). In such cases, students must satisfy the requirements of the exit award and apply in writing to the Dean of the Faculty of Arts, Humanities and Education. For further information, refer to the handbook entry for the Associate Degree of Multimedia Studies.

Please note: full-time students usually enrol in 4 courses per term and part-time students usually enrol in 2 courses per term.

Course Code	Course Name
Year 1 - Term 1	
DGTL11001	Foundations of Animation
MMST11009	Digital Video and Audio
MMST11001	Introduction to Digital Innovation
MMST11003	Design Perspectives
Year 1 - Term 2	
DGTL11003	Interaction, Information & Interface Design
MMST11002	Web Design
	Multimedia Elective
	General Elective
Year 2 - Term 1	
FAHE12001	Communication in the Digital Age
MMST12009	Web Application Development
MMST12017	Interactive Animation for Games
	Multimedia elective
Year 2 - Term 2	
DGTL12002	Innovation in Interactivity and Social Networks
	General Elective
	General Elective
	Multimedia Elective
Year 3 - Term 1	
MMST13015	Collaborative Multimedia Project Part A
	Multimedia Elective
	Multimedia Elective
	General Elective
Year 3 - Term 2	

MMST13018 Collaborative Multimedia Project Part B
Multimedia Elective
General Elective
General Elective

Check the details:

Students who are unable to complete the Bachelor of Multimedia Studies may apply to exit from the program with an Associate Degree of Multimedia Studies (96 units of credit). In such cases, students must satisfy the requirements of the exit award and apply in writing to the Dean of the Faculty of Arts, Humanities and Education.

For further information, contact the program advisor on email - ahe-program-ug2@cqu.edu.au.

Computing requirements

Students who enrol in this program require access to a computer with an Internet connection, audio capabilities, a CD-RW drive, a scanner and a printer. Software requirements vary for individual courses within the program. While we try to use software that is available for both PCs and Macs throughout the program, at least one compulsory course and several IT-oriented electives use software that is only available for the Microsoft Windows operating system. Please bear this in mind if you are a Mac user.

CQU campuses have computer laboratories that provide the necessary hardware and software for on-campus students.

International students

If you are an international student, or a student who is not an Australian citizen, permanent resident, or New Zealand citizen, contact the Admissions Office in the city you wish to study to receive specific international student information. Visit <http://www.international.cqu.edu.au> for contact details and further information. International students must pay the full cost of their tuition and support and meet all other associated expenses.

English language proficiency requirements

To be eligible for admission to CQU's degree programs, in addition to academic prerequisites, international applicants are required to have an acceptable level of competence in writing, reading, speaking and understanding English.

Generally, students wishing to undertake undergraduate programs are required to have an overall IELTS band score of 6.0 (with no individual band score of less than 5.0), or a TOEFL score of 550 (Internet-based score of 79 or computer-based score of 213), including a TWE of 4.

For further information visit <http://www.international.cqu.edu.au> and click on "Apply to Study with CQU"

Our international student fees are established under the guidelines of the Australian Government with all fees meeting the Department of Education, Science and Training's minimum requirements. As a provider of international education, CQU is registered on the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS). International students studying in Australia may only enrol in programs that are registered with the government and display a CRICOS code.