

Requirements for direct entry to CQUniversity's undergraduate courses

CL03 - Skills for Tertiary Education Preparatory Studies (STEPS)

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Introduction

STEPS

Skills for Tertiary Education Preparatory Studies (STEPS) is a university enabling course designed to provide students with a pathway to gain entry to and succeed in higher education. STEPS students complete one core unit and a number of electives. The number and type of electives a student takes depends on the intended course of study after STEPS, as well as the results of diagnostic tests completed prior to admission and consideration of the student's personal circumstances. When students enrol in STEPS, an Access Coordinator establishes a personalised study plan designed specifically to develop the student's knowledge, skills and confidence to achieve their learning goals. Upon successful completion of STEPS, students can apply for direct entry to almost any one of CQUniversity's undergraduate courses.

Direct entry

Direct entry is the process by which students apply directly to CQUniversity for admission to its courses rather than applying through a tertiary admissions centre such as QTAC. Students who complete the requirements outlined in this document can apply for direct entry into CQUniversity's undergraduate courses.

Responsibility for direct entry requirements

The requirements for direct entry have been determined by the Heads of Course and Discipline Leads of the relevant undergraduate courses in collaboration with the Head of Course, STEPS. These requirements are reviewed annually and are therefore subject to change.

Guaranteed-entry and quota-entry courses

Students are guaranteed a place in most undergraduate courses at CQUniversity after meeting the requirements outlined in this document; however, there are a small number of quota-entry undergraduate courses for which entry is based on competitive selection. STEPS students are **not** guaranteed entry into these courses. The Grade Point Averages (GPAs) for quota-entry courses listed in this document are a guide to minimum standards only. STEPS students are advised that higher GPAs may be needed to be competitive for entry into quota-entry courses. In some cases, the Heads of Course/Discipline Leads for these quota-entry undergraduate courses may defer to an interview process to determine selection. The requirements for the two different types of courses, “guaranteed-entry courses” and “quota-entry courses”, are listed in separate sections in this document.

English Language Proficiency (ELP) requirements

Students who were not born in Australia, Canada, New Zealand, the United Kingdom, Ireland, South Africa or the United States of America will be required to demonstrate their English language proficiency before they can be accepted into an undergraduate course at CQUniversity. As a general rule, STEPS does not meet the English language proficiency requirements for undergraduate courses at CQUniversity.

A more comprehensive explanation of the English language proficiency requirements and the various ways of meeting the requirements can be found on the [CQUniversity website](#).

STEPS unit descriptions

SKIL40025 Preparation Skills for University

This unit is designed to help students become self-directed, active and confident learners. It introduces them to a range of theories and concepts to facilitate the development of practical skills and positive attitudes necessary for success in university. There will be opportunities for critical self-reflection on key aspects of student life, including: individual learning preferences and study habits; time management and goal-setting; individual study and career paths; note-taking and assessment strategies. Students will practise critical thinking, and apply information literacy skills to their research. They will learn to negotiate the procedures and systems used at CQUniversity, and practise communication skills in a range of contexts.

Equivalent units: SKIL40007 & SKIL40008; SKIL40013; SKIL40016; SKIL40023 & SKIL40024.

COIT40206 Computing Skills for University

On completion of this unit, students should be able to use a word processor to format the layout of an academic essay and a report. The students should be able to use a spreadsheet to complete a workbook, create simple formula, apply simple functions as well as create and format charts. The students should be able to use the Internet, negotiate a Learning Management System and communicate using email at an academic level. Students should also be able to create a basic Power Point presentation appropriate for university units.

Equivalent units: COIT40207 & COIT40208; COIT40212 & COIT40213; COIT40226; COIT40227 & COIT40228; COIT40229.

LNGE40049 Essay Writing for University

On completion of this unit students should be able to apply the reading, thinking and writing skills necessary for academic purposes utilising appropriate grammar and writing patterns. Students are familiarised with the stages of the writing process and assisted to apply a range of associated learning strategies. In addition, students develop strategies to plan and write paragraphs, using academic language and conventions. They are introduced to research, note-taking and referencing skills for this purpose. They are also encouraged to examine their own worldviews, and those of others, and to develop critical thinking skills. Students have the opportunity to participate in online discussion forums to support their learning. The unit culminates with students planning and writing an academic essay, using independent research skills acquired throughout the unit. Reflective practice is integral to the unit and this enables students to consider the connection between their personal learning journey and the unit outcomes.

Equivalent units: LNGE40040 & LNGE40041; LNGE40054 & LNGE40056; LNGE40059 & LNGE40060; LNGE40062.

LNGE40064 Technical Writing for University

This unit introduces students to the writing skills they will need to succeed in university science and technology units. Students will develop skills in writing clearly and concisely, organising and presenting information in a logical way, and applying relevant conventions of style and grammar. Through intensive reading and writing, they will learn to critically analyse, paraphrase and summarise a range of scientific and technical texts. Students will consolidate their learning by researching and writing a report.

Equivalent units: LNGE40040 & LNGE40041; LNGE40054 & LNGE40056; LNGE40059 & LNGE40060; LNGE40062.

MATH40237 Fundamental Mathematics for University

Fundamental Mathematics for University is designed to provide students with foundation concepts, rules and methods of elementary mathematics. The main aim of this unit is to provide the fundamentals of mathematics, which are necessary to develop a unified body of knowledge. Topics covered in the unit include operations, percentages, introductory algebra, simple equation solving, exponents, linear equations, introductory statistics, and units and conversions.

Equivalent units: MATH40230 & MATH40231; MATH40232 & MATH40233; MATH40246 & MATH40247; MATH40248; MATH40087.

MATH40228 Intermediate Mathematics for University

Intermediate Mathematics for University is designed to follow on from a study of introductory mathematical concepts, such as Fundamental Mathematics for University, and prepare students for Technical Mathematics for University and/or undergraduate courses requiring an intermediate level of mathematics. Students will complete core and elective modules, chosen according to their future study plans, including simultaneous equations; inequalities and absolute values; quadratic equations; logarithms; functions; geometry; trigonometry; variation, ratio, and proportion; sequences and series; statistics and standard deviation; probability; financial mathematics; and annuities.

Equivalent units: MATH40249; MATH40250.

MATH40252 Technical Mathematics for University

Technical Mathematics for University is designed to follow on from Intermediate Mathematics for University. The completion of both Intermediate Mathematics for University and Technical Mathematics for University prepares students for first year tertiary mathematics in applied science and engineering. The unit has been developed to provide knowledge of various mathematical topics including algebra techniques; trigonometric functions, ratios, and graphs; plane and analytical geometry; introductory vectors and introductory calculus.

Equivalent units: MATH40229; MATH40251.

BIOL40108 Introductory Biology

This unit prepares students for university study in the environmental, biomedical or life sciences. Students will gain an introductory understanding of the main concepts in modern biology, particularly as they relate to humans. This unit covers a range of topics including cell theory, organ systems, genetics, taxonomy, ecology and environmental science.

Equivalent units: BIOL40103; SCIE40018 (for CC44, CB67, CQ23, CQ26, CB86 & CC59 if enrolled prior to 2019)

CHEM40079 Introductory Chemistry

Introductory Chemistry prepares students for university study in the chemical sciences. This unit introduces a range of topics such as matter, molecules, bonding, chemical reactions, measurements, acids and bases, pH, and organic chemistry. Students will gain an introductory understanding of chemical concepts and learn to perform chemical calculations.

Equivalent units: SCIE40018 (for CB67, CQ26, CB86 & CB29 if enrolled prior to 2019)

PHYS40110 Introductory Physics

This unit will prepare students for university study in engineering or the physical sciences. Students will gain an introductory understanding of the basic concepts in physics and learn to apply the principles of physics to solve problems of a physical nature in everyday life. Topics covered in this unit include measurement, motion, forces and mechanics, atomic and nuclear physics, properties of matter, heat and thermodynamics, electricity, magnetism and electromagnetism, waves, and optics. This unit assumes an intermediate level of mathematical knowledge.

Equivalent units: NA.

SKIL40016 Positive Learning for University

Positive Learning for University introduces students to a variety of concepts through the framework of Positive Psychology. Techniques will be taught to: enhance clarity and identify personal meaning and values; increase optimism through changes in thinking; consider how gratitude and mindfulness improve personal well-being; identify personal strengths; provide opportunities to develop positive relationships; improve communication skills; and integrate healthy living to ensure a healthy environment for study. Through a mixture of theory, practical activities and reflection, students will demonstrate how personal attitudes and ways of thinking affect their learning, and they will consider solutions to the challenges that may be encountered in higher education. Additionally, in order to navigate an online world, students will be introduced to a number of technology platforms that will further support their learning and assist them to demonstrate understanding of concepts using technology.

Equivalent units: NA.

Required study plans for guaranteed-entry courses

Course Code	Course Name	Required STEPS units	Recommended STEPS units	Conditions for guaranteed entry
CL06	Associate Degree of Aviation (Flight Operations)	SKIL40025; LNGE40049; MATH40237; MATH40228	COIT40206; LNGE40064; PHYS40110	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CC01	Associate Degree of Building Design	SKIL40025; LNGE40064 or LNGE40049 (both recommended); MATH40237; MATH40228; MATH40252	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CB99	Associate Degree of Building Surveying	SKIL40025; LNGE40064 or LNGE40049 (both recommended); MATH40237; MATH40228; MATH40252	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CC26	Associate Degree of Digital Media	SKIL40025; LNGE40049; COIT40206	LNGE40064	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CC02	Associate Degree of Engineering	SKIL40025; LNGE40064*; MATH40237; MATH40228	PHYS40110; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CA99	Associate Degree of Information Technology	SKIL40025; LNGE40049; MATH40237	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CG48	Associate Degree in Occupational Health and Safety	SKIL40025; LNGE40064; MATH40237; BIOL40108 or CHEM40079	LNGE40049; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CC44	Associate Degree in Public Health (Specialisation)	SKIL40025; LNGE40049; MATH40237; MATH40228; BIOL40108	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.

Course Code	Course Name	Required STEPS units	Recommended STEPS units	Conditions for guaranteed entry
CB67	Bachelor of Accident Forensics	SKIL40025; LNGE40049 or LNGE40064 (both recommended); MATH40237; BIOL40108 or CHEM40079	COIT40206; MATH40228; PHYS40110 (Students who complete MATH40228 <u>and</u> PHYS40110 are not required to complete BIOL40108 or CHEM40079.)	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CQ01	Bachelor of Accounting	SKIL40025; LNGE40049; MATH40237	MATH40228 (strongly recommended); LNGE40064; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CQ91	Bachelor of Accounting/Bachelor of Business	SKIL40025; LNGE40049; MATH40237	MATH40228 (strongly recommended); LNGE40064; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CV85	Bachelor of Agriculture	SKIL40025; LNGE40064; COIT40206; MATH40237; BIOL40108		Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CB66	Bachelor of Allied Health	SKIL40025; LNGE40049; MATH40237; BIOL40108; CHEM40079	SKIL40016; MATH40028; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CL62	Bachelor of Applied Technology	SKIL40025; LNGE40064*; MATH40237; MATH40228; MATH40252; PHYS40110	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.

Course Code	Course Name	Required STEPS units	Recommended STEPS units	Conditions for guaranteed entry
CA10	Bachelor of Arts	SKIL40025; LNGE40049; COIT40206	MATH40237; MATH40228 (Majors in Sciences/Social Work).	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CB06	Bachelor of Arts/Bachelor of Business	SKIL40025; LNGE40049; MATH40237; COIT40206	MATH40228 (strongly recommended); LNGE40064	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CL09	Bachelor of Aviation (Flight Operations)	SKIL40025; LNGE40049; MATH40237; MATH40228	COIT40206; LNGE40064; PHYS40110	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CU65	Bachelor of Building Design	SKIL40025; LNGE40064 or LNGE40049 (both recommended); MATH40237; MATH40228; MATH40252	COIT40206; PHYS40110	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CC61	Bachelor of Building Surveying and Certification (Honours)	SKIL40025; LNGE40064 or LNGE40049 (both recommended); MATH40237; MATH40228; MATH40252	COIT40206; PHYS40110	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CA01	Bachelor of Business	SKIL40025; LNGE40049; MATH40237	MATH40228 (strongly recommended); LNGE40064; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CU47	Bachelor of Business/ Bachelor of Professional Communication	SKIL40025; LNGE40049; MATH40237	MATH40228 (strongly recommended); LNGE40064; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CH74	Bachelor of Construction	SKIL40025; LNGE40064 or LNGE40049 (both recommended); MATH40237; MATH40228; MATH40252	PHYS40110; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.

Course Code	Course Name	Required STEPS units	Recommended STEPS units	Conditions for guaranteed entry
CC62	Bachelor of Construction Management (Honours)	SKIL40025; LNGE40064 or LNGE40049 (both recommended); MATH40237; MATH40228; MATH40252	PHYS40110; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CH72	Bachelor of Creative Arts	SKIL40025; LNGE40049; LNGE40064	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements; Pass audition and interview (see Handbook for details).
CC24	Bachelor of Digital Media	SKIL40025; LNGE40049; COIT40206	LNGE40064	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CC14	Bachelor of Education (Early Childhood)	SKIL40025; LNGE40049; MATH40237; MATH40228; BIOL40108 or CHEM40079	SKIL40016; COIT40206;	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements; Submit personal statement to meet AITSL requirements .
CC12	Bachelor of Education (Primary)	SKIL40025; LNGE40049; MATH40237; MATH40228; BIOL40108 or CHEM40079	SKIL40016; COIT40206;	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements; Submit personal statement to meet non-academic ITE requirements .

Course Code	Course Name	Required STEPS units	Recommended STEPS units	Conditions for guaranteed entry
CC13	Bachelor of Education (Secondary) Discipline Teaching Areas: Accounting; Business; Biology; Chemistry; English; Geography; HPE; History; Home Economics & Hospitality; Industrial Technology and Design; Mathematics	SKIL40025; LNGE40049; MATH40237; MATH40228	COIT40206; SKIL40016; Additional units for discipline teaching areas: Biology - BIOL40108; Chemistry - CHEM40079; Mathematics - MATH40252.	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements; Submit personal statement to meet non-academic ITE requirements .
CC60	Bachelor of Emergency Service	NA	SKIL40025; LNGE40064 or LNGE40049 (both recommended); MATH40237; MATH40228; COIT40206	NA – Admission to CC60 is based on relevant diploma or equivalent. Refer to handbook for details.
CC31	Bachelor of Engineering (Honours)	SKIL40025; LNGE40064*; MATH40237; MATH40228; MATH40252; PHYS40110	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements. Note: students interested in CC32 B Eng (Co-op) must first complete one year of CC31 to be considered.
CG21	Bachelor of Engineering Technology	SKIL40025; LNGE40064*; MATH40237; MATH40228; MATH40252; PHYS40110	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CA42	Bachelor of Environmental Science	SKIL40025; LNGE40049; MATH40237; MATH40228; BIOL40108; CHEM40079	COIT40206; LNGE40064	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.

Course Code	Course Name	Required STEPS units	Recommended STEPS units	Conditions for guaranteed entry
CG85	Bachelor of Exercise & Sport Sciences	SKIL40025; LNGE40064*; MATH40237; COIT40206; BIOL40108		Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CB69	Bachelor of Hospitality Management	SKIL40025; LNGE40049; MATH40237	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements. Note: students must have an Australian Qualifications Framework (AQF) recognised Diploma or Advanced Diploma in Hospitality to gain entry to this course.
CQ18	Bachelor of Information Technology	SKIL40025; LNGE40049; MATH40237	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements. Note: students interested in CG99 B IT (Co-op) must first complete at least 72 credit points in CQ18 and maintain a GPA of 5.5 to be eligible.
CG98	Bachelor of Laws	SKIL40025; LNGE40049; LNGE40064	MATH40237; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CB68	Bachelor of Laws and Bachelor of Accounting	SKIL40025; LNGE40049; LNGE40064; MATH40237	MATH40228; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CB94	Bachelor of Laws and Bachelor of Arts	SKIL40025; LNGE40049; LNGE40064; COIT40206	MATH40237	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CL53	Bachelor of Laws and Bachelor of Business	SKIL40025; LNGE40049; LNGE40064; MATH40237	COIT40206; MATH40228 (strongly recommended)	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.

Course Code	Course Name	Required STEPS units	Recommended STEPS units	Conditions for guaranteed entry
CL54	Bachelor of Laws and Bachelor of Information Technology	SKIL40025; LNGE40049; LNGE40064; MATH40237	COIT40206;	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CL52	Bachelor of Laws and Bachelor of Property	SKIL40025; LNGE40049; LNGE40064; MATH40237; COIT40206	MATH40228	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CL51	Bachelor of Laws and Bachelor of Science (Psychology)	SKIL40025; LNGE40049; LNGE40064; MATH40237	SKIL40016; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CL10	Bachelor of Medical Laboratory Science (Honours)	SKIL40025; LNGE40049 or LNGE40064 (both recommended); MATH40237; MATH40228; BIOL40108; CHEM40079	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CG93	Bachelor of Medical Science	SKIL40025; LNGE40064*; MATH40237; MATH40228; BIOL40108; CHEM40079	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CG51	Bachelor of Music (Specialisation)	SKIL40025; LNGE40049; LNGE40064	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements. Pass audition and interview. See Handbook for details.
CQ23	Bachelor of Nursing	SKIL40025; LNGE40049; MATH40237; BIOL40108	SKIL40016; LNGE40064; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CQ26	Bachelor of Occupational Health and Safety	SKIL40025; LNGE40064; MATH40237; BIOL40108 or CHEM40079	LNGE40049; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CG95	Bachelor of Paramedic Science	SKIL40025; LNGE40064*; MATH40237; BIOL40108; CHEM40079	LNGE40049; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.

Course Code	Course Name	Required STEPS units	Recommended STEPS units	Conditions for guaranteed entry
CB86	Bachelor of Podiatry Practice (Honours)	SKIL40025; LNGE40049 or LNGE40064 (both recommended); MATH40237; COIT40206; BIOL40108 or CHEM40079	MATH40228	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CG04	Bachelor of Professional Communication	SKIL40025; LNGE40049; LNGE40064	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CF56	Bachelor of Property	SKIL40025; LNGE40049; MATH40237; COIT40206	MATH40228	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CC43	Bachelor of Psychological Science	SKIL40025; LNGE40049; MATH40237	SKIL40016; LNGE40064; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CC59	Bachelor of Public Health (Specialisation)	SKIL40025; LNGE40049; MATH40237; MATH40228; BIOL40108	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CU18	Bachelor of Science	SKIL40025; LNGE40064; MATH40237; MATH40228; BIOL40108; CHEM40079	MATH40252; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CB77	Bachelor of Science (Chiropractic)	SKIL40025; LNGE40064; MATH40237; MATH40228; BIOL40108	COIT40206; PHYS40110	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CL55	Bachelor of Science (Criminology and Psychology)	SKIL40025; LNGE40049; MATH40237	SKIL40016; LNGE40064; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CB87	Bachelor of Speech Pathology (Honours)	SKIL40025; LNGE40049; MATH40237; COIT40206; BIOL40108	LNGE40064	Complete required units; Maintain GPA 5.0 or above; Meet ELP requirements. Note: see following section for further information.

Course Code	Course Name	Required STEPS units	Recommended STEPS units	Conditions for guaranteed entry
CC48	Bachelor of Social Work (Honours)	SKIL40025; LNGE40049; MATH40237	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CG72	Bachelor of Theatre (Specialisation)	SKIL40025; LNGE40049; LNGE40064	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements; Pass audition and interview (see Handbook for details).
CF36	Diploma of Arts	SKIL40025; LNGE40049; COIT40206	MATH40237; MATH40228 (Majors in Sciences/Social Work)	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CG01	Diploma of Business Studies	SKIL40025; LNGE40049; MATH40237	MATH40028; COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CC25	Diploma of Digital Media	SKIL40025; LNGE40049; COIT40206	LNGE40064	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CG36	Diploma of Information and Communications Technology	SKIL40025; LNGE40049; MATH40237	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements.
CC41	Diploma of Music	SKIL40025; LNGE40049; LNGE40064	COIT40206	Complete required units; Maintain GPA 4.0 or above; Meet ELP requirements; Pass audition and interview (see Handbook for details).

*Where identified, LNGE40064 can be replaced by LNGE40049 in extenuating circumstances.

Additional details for guaranteed-entry courses

CB87 Bachelor of Speech Pathology (Honours)

Advice to applicants:

Speech Pathology is a small course that uses a problem-based approach to learning, so students are expected to work in small groups and undertake enquiry-based learning facilitated by teaching staff. The course also involves work integrated learning with students placed throughout the course in a variety of settings in health, education and social and community care. Successful applicants must have excellent written and verbal communication skills.

The following videos will assist students to learn more about Speech Pathology:

Speech Pathology Australia: <http://www.youtube.com/watch?v=bpy3F9PltAg>

Career as a paediatric speech pathologist: <http://www.youtube.com/watch?v=7MjQY2ijlDI>

An innovative speech pathology service in the UK for adults with neurological problems: <http://www.youtube.com/watch?v=bN3dhmH-dR8>

Call Me Maybe Parody: http://www.youtube.com/watch?v=QMvvkEwdX_Y

Required study plans for quota-entry courses

Course Code	Course Name	Required STEPS units	Recommended STEPS units	Minimum conditions for quota-entry
CV69	Bachelor of Echocardiography (Cardiac Physiology) / Graduate Diploma of Echocardiography	SKIL40025; LNGE40064 or LNGE40049 (both recommended); MATH40237; MATH40228; BIOL40108; PHYS40110	CHEM40079; COIT40206	Complete required units; Maintain GPA 6.0 or above; Meet ELP requirements.
CG92	Bachelor of Medical Imaging	SKIL40025; LNGE40049; MATH40237; MATH40228; BIOL40108; PHYS40110	LNGE40064; CHEM40079; COIT40206	Complete required units; Maintain GPA 5.0 or above; Meet ELP requirements.
CG91	Bachelor of Medical Sonography and Graduate Diploma of Medical Sonography	SKIL40025; LNGE40064 or LNGE40049 (both recommended); MATH40237; MATH40228; BIOL40108; PHYS40110	CHEM40079; COIT40206	Complete required units; Maintain GPA 6.0 or above; Meet ELP requirements. Note: see following section for further information on requirements and advice to students.
CB84	Bachelor of Occupational Therapy (Honours)	SKIL40025; LNGE40049; MATH40237; COIT40206; BIOL40108		Complete required units; Maintain GPA 5.0 or above; Meet ELP requirements.
CB29	Bachelor of Oral Health	SKIL40025; LNGE40049 or LNGE40064 (both recommended); MATH40237; COIT40206; BIOL40108; CHEM40079	MATH40228; PHYS40110; SKIL40016	Complete required units; Maintain GPA 6.0 or above; Meet ELP requirements. Note: see following section for further information on requirements and advice to students.

Quota-entry courses

CB85	Bachelor of Physiotherapy (Honours)	SKIL40025; LNGE40049; MATH40237; MATH40228; BIOL40108; PHYS40110	COIT40206	<p>Complete required units; Maintain GPA 6.0 or above; Meet ELP requirements.</p> <p>Note: see following section for further information on requirements and advice to students.</p>
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*STEPS students aiming for quota-entry courses must complete their Required Study Plan prior to applying for direct entry, e.g. students must complete STEPS by Term 2, and then apply for direct entry during Term 3 in order to be eligible for a Term 1 start the following year. CG92, CB29 and CB85 may make exceptions to this by making conditional offers to STEPS students who are still completing STEPS units in Term 3, but in order to maximise their competitiveness, students aiming for these courses should also aim to complete their Required Study Plans prior to applying for direct entry.

Additional details for quota-entry courses

CG91 Bachelor of Medical Sonography

Advice to applicants:

Medical Sonography is a small course with a quota of about 40 students at each campus offering the course (Mackay, Brisbane, Sydney, Melbourne and Perth). The course normally has far more applicants than spaces available, so admission is a competitive process and not automatic. STEPS students are offered the opportunity to be considered for a specified number of direct entry places in Medical Sonography. The five campuses where Sonography is offered will accept a maximum of 25 direct entry STEPS students in total each year. Selective entry will be based on the eligibility criteria outlined below, with a focus on GPA success.

Successful applicants must be able to handle the content and the load of higher education study as the Medical Sonography course is very demanding in terms of scientific content and a full-time study load in Years 2 - 4 with many days of laboratory work and 2000 hours of clinical placement.

Below is information which includes a recorded orientation message for Medical Sonographers and interviews with sonographers to explain the career options in Medical Sonography.

A Career as a Medical Sonographer

Medical sonographers are allied health professionals who use ultrasonic equipment to produce diagnostic images, scans, videos, or 3D or 4D volumes of anatomy and diagnostic data. A sonographer scans, views, analyses and modifies images to optimize the information available to support the health care of a patient. Sonographers work with leading-edge technology that is constantly evolving.

The skill of the sonographer is of vital importance as it has a profound effect on the quality of the patients' examination. Sonographers interpret the images they produce and make decisions to facilitate the optimum healthcare for the patient. Sonographers work closely with their patients and other medical professionals to create a supportive and caring environment. Ultrasound involves leading-edge computer technology such as the production of 3D and 4D imaging of the unborn baby.

Sonographers can choose to move into specialty areas of ultrasound and medicine. A qualification in medical sonography is globally recognized and a career in sonography offers great remuneration and the opportunity to work throughout the world. Good interpersonal and communication skills are also an important part of being an effective sonographer.

Below is an orientation video for Medical Sonography which introduces you to the Medical Sonography course in some detail.

[Sonography orientation video](#)

It might be good to see and hear what others have to say about being a Medical Sonographer.

Prince County Hospital, USA

[A day in the life of a Sonographer](#)

Crystal-Lynn O'Meara

Alexandra Hospital, Canada

KayleeDemkiw,

A sonographer who loves her job (please note that this sonographer is a general sonographer who can also scan the heart (echocardiographer). In Australia that is a specialist area of study often undertaken after general sonography and is not part of the CQUniversity Medical Sonography Course

Vision College, Australia

[Dr Sue Westerway](#)

An Australian Sonographer who has received many professional accolades. She is regarded as a guru in the field of Medical Sonographer.

CB84 Bachelor of Occupational Therapy (Honours)

Advice to applicants:

The Bachelor of Occupational Therapy (Honours) is a four-year course. It is available in flexible and part-time mode in **first year only**. The remaining three years are completed in full time mode at the Rockhampton or Bundaberg Campus and in clinical facilities. Students studying occupational therapy are expected to be in attendance in-person on either the Bundaberg or Rockhampton campus or in a clinical facility for most of the week during term time. Occupational therapists work closely with people who are experiencing barriers to participation in their lives as a result of impairment, disability, disadvantage or exclusion. Students need to have a strong interest in people, be good problem solvers and be prepared to work hard in the course. Occupational Therapy is a registered health profession and students are registered from admission to the course. This means that professional standards of behaviour and participation are expected. In return students can expect a rewarding learning course with small class numbers and teachers who are experts in their clinical fields. The course includes 1000 hours of supervised professional practice (fieldwork) in a range of locations and clinical fields. This is typically in 6 to 12 week full time blocks. Students are required to attend these clinics across Queensland (or Australia) at their own expense. Entry into the occupational therapy course is competitive.

Video links:

Introduction to OT (Carolyn Unsworth, Head of Course) <https://cloudstor.aarnet.edu.au/plus/index.php/s/DJaE8lt6BVv4mS3>

OT Health Careers in Australia <http://www.myhealthcareer.com.au/occupational-therapy/>

University of British Columbia OT students—Because of OT <http://www.youtube.com/watch?v=Ud5Fp279q4Y>

OT Rap <http://www.youtube.com/watch?v=l1cHKY7Fqdw&feature=youtu.be>

CB29 Bachelor of Oral Health

Advice to applicants:

1. Entry into this degree is highly competitive and not automatic. Conditional offers can be made to allow students to complete STEPS units in Term 3, but this is not guaranteed.
2. Applicants require a GPA of 6.0 or better.
3. Applicants need to successfully complete the required STEPS units as this means that students have the capacity and skills to complete the Bachelor of Oral Health course with a high workload each term over the three years.
4. Positive Learning for University is recommended because of the reflective writing required after feedback from clinical supervisors.
5. Intermediate Mathematics for University and Introductory Physics are recommended for the radiography component of oral health practice.
6. Experience and/or training in the dental profession are highly desirable and recommended.

Please note the following changes effective from 2019:

- CB29 Bachelor of Oral Health will only be offered at the Rockhampton campus in full-time mode.
- In order to meet the required clinical hours for accreditation and registration, students may be rostered to clinical placements in Central Queensland or in other health districts in Queensland.

Students interested in Oral Health should contact Associate Professor Leonie Short at initial enrolment in STEPS. Leonie will liaise with prospective Oral Health students about their future goals.

Associate Professor Leonie M. Short Cert DT DipClinHyp BA MHP
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CB85 Bachelor of Physiotherapy (Honours)

Advice to applicants:

The Bachelor of Physiotherapy (Honours) is a full-time course offered at Rockhampton and Bundaberg campuses. It is a small course, with 25 places available in Bundaberg and 25 in Rockhampton each year. Physiotherapy is a popular choice of study, which means that admission to the course is through a highly competitive process. There are limited places available each year for STEPS students. The four-year course is demanding from the outset, and successful applicants need to be able to manage a high full-time workload. The course seeks to develop new graduates who can work autonomously as a first point of contact for a range of patients' presentations. To be able to fulfil this role, students need to develop extensive knowledge of anatomy, physiology and pathology, become competent in examining patients and develop and implement complex treatment plans. The course is designed so that students develop advanced clinical reasoning skills, and become critical consumers of research literature along with the ability to conduct research themselves. The course contains five blocks of formal clinical education placements, each of five weeks duration. These placements take place in years 3 and 4 and will be in a range of different geographical locations and different clinical settings. Students can therefore not expect to remain in one location for the entirety of the course and the cost of travel, accommodation and other living expenses is the students' responsibility.

See [this link](#) for a YouTube video about the course.