Education

The University Of Queensland
AUSTRALIA

CREATE CHANGE

Master of Teaching (Secondary)

Entry Requirements Guide

Please note this is a guide only and not an official assessment of an application.
All applications must be assessed via QTAC/International Admissions and outcomes of that assessment are final.

Master of Teaching (Secondary) – Entry Requirements Guide

ENTRY REQUIREMENT #1

Have you completed a Bachelors Degree (*any* Bachelors degree other than Education) at an approved institution?

NO

You can still complete a teaching qualification at UQ if you wish, however please refer to Bachelor of Education (Secondary) dual programs.

- **BA/BEdSec**
- **BSci/BEdSec**
- **BMath/BEdSec**
- **BBusMan/BEdSec**
- **BMus(Hons)/BEdSec**

If you have studied an education degree please enquire with QCT regarding registration.

YES

ENTRY REQUIREMENT #2

Did you complete your Bachelors Degree in one of the following countries?

- Australia
- Canada
- Ireland
- New Zealand
- UK
- USA

NO

You will be required to meet English Language Proficiency requirements as outlined here:

https://my.uq.edu.au/files/5678/PPL34014d1-Table1.pdf

YES

ENTRY REQUIREMENT #3

Did you achieve the equivalent GPA of 4.5 or higher on a 7-point scale in your qualifying Bachelors degree?

NO

Please refer to UQ Admissions for advice on how you may be able to improve your GPA for entry into the program.

https://contacts.uq.edu.au/contacts

YES

ENTRY REQUIREMENT #4

Do you meet the prior academic knowledge requirements of two teaching areas?

NO

You can consider additional study in teaching areas knowledge in order to meet prior academic knowledge requirements. Programs at UQ that have courses in such areas include the **Diploma of Arts** and the **Diploma of Science**.

You need to demonstrate knowledge in two teaching areas (see below) in order to meet the 'Prior academic knowledge' requirement of the program. This knowledge forms the basis of the two teaching areas you will study school curriculum in and graduate with classroom experience in. For entry this requires:

A minimum of six courses (units, papers, subjects) for each of two teaching areas. For each teaching area, no more than two level one (or first year) courses are counted toward eligibility. Prior study must have a minimum of two level three (or third year courses). The remaining two courses can be at level two or level three.

Click here to see some **Examples of Course Combinations** of previous courses studied may be eligible/ineligible in regards to this requirement.

PLEASE NOTE: Entry based on 'Prior academic knowledge' of two Senior Specialist teaching areas is **not permitted**. For example, prior knowledge of Legal Studies and Psychology is not permitted as both are Senior Specialist teaching areas.

Click on any teaching area below to view a description of the topics/content of courses that may be considered as prior academic knowledge.

Teaching Areas:

- Biology
- Business
- Chemistry
- Chinese
- Drama
- English
- French
- Geography
- German
- History
- Japanese
- Mathematics
- Music
- Physics
- Spanish
- Earth and Environmental Science

Senior Specialist Teaching Areas:

- Advanced Maths
- Economics
- Legal Studies
- Choral and Instrumental Music
- Psychology
- Film, TV and New Media

YES

Your application appears as though it may meet the UQ entry requirements for the MTeach (Sec) program and we would encourage you to apply.

You will still be required to submit a 'Non academic statement' via QTAC/International Admissions when you apply and this will also be assessed at the time of application.

Please note this is a guide only and not an official assessment of an application. All applications must be assessed via QTAC/International Admissions and outcomes of that assessment are final.

If you have further questions please contact the UQ School of Education.

P: +61 7 3365 6550

E: education@uq.edu.au

W: **www.education.uq.edu.au**

To apply, visit:

Domestic Students – **qtac.edu.au**

International Students – **https://my.uq.edu.au/programs-courses/program.html?acad_prog=5685#international**

Examples of Course Combinations

The following are just a few examples to show how combinations of courses may make an applicant eligible/ineligible for the Master of Teaching (Secondary) based on the 'Prior Academic Knowledge' requirement.

ENGLISH

Eligible

ENGL1500 (Level/Year 1 course)
ENGL1800 (Level/Year 1 course)
ENGL2060 (Level/Year 2 course)
ENGL2080 (Level/Year 2 course)
ENGL3030 (Level/Year 3 course)
ENGL3100 (Level/Year 3 course)

Ineligible

ENGL1500 (Level/Year 1 course)
ENGL1800 (Level/Year 1 course)
ENGL2060 (Level/Year 2 course)
ENGL2080 (Level/Year 2 course)
ENGL2440 (Level/Year 2 course)**
ENGL3030 (Level/Year 3 course)

****Guide Note: Insufficient Level/ Year 3 courses**

Ineligible

ENGL1500 (Level/Year 1 course)
ENGL1800 (Level/Year 1 course)
ENGL1900 (Level/Year 1 course)^^
ENGL2080 (Level/Year 2 course)
ENGL3030 (Level/Year 3 course)
ENGL3100 (Level/Year 3 course)

^^Guide Note: Excess Level/ Year 1 courses

For further guidance on the content/topics that may need to be covered a course/subject to count as prior academic knowledge towards a teaching area, please refer to the **Overview of Teaching Areas and Topics**.

BIOLOGY

Eligible

BIOL1020 (Level/Year 1 course
BIOL2200 (Level/Year 2 course
BIOM2012 (Level/Year 2 course
BIOL2200 (Level/Year 2 course)
BIOC3003 (Level/Year 3 course
BIOL3213 (Level/Year 3 course)

Ineligible

BIOL1020 (Level/Year 2 course)
BIOL1030 (Level/Year 2 course)
BIOM2012 (Level/Year 2 course)
BIOL2200 (Level/Year 2 course)
BIOLC2000 (Level/Year 2 course)**
BIOL2202 (Level/Year 2 course)**

****Guide Note: Insufficient Level/ Year 3 courses**

Ineligible

BIOL1020 (Level/Year 1 course)
BIOM2012 (Level/Year 2 course)
BIOL2200 (Level/Year 2 course)
BIOM3014 (Level/Year 2 course)
BIOL3213 (Level/Year 2 course)

^^Guide note. Insufficient courses. Requires additional course at any Level/Year.

For further guidance on the content/topics that may need to be covered for a course/subject to count as prior academic knowledge towards a teaching area, please refer to the **Overview of Teaching Areas and Topics**.

Overview of Teaching Areas and Topics

DRAMA	
Teaching area	**Content/topics to be considered as prior academic knowledge towards the area**
Drama	Students must complete theory and performance courses that provide the background for making (forming / presenting) and responding in drama across a range of heritage and contemporary dramatic forms and styles.

BUSINESS/LAW	
Teaching area	**Content/topics to be considered as prior academic knowledge towards the area**
Business	Knowledge should be demonstrated in a minimum of three of the following areas: • Business Economics • Business Information Systems • Human Resources • Innovation and Entrepreneurship • International Business • Leadership and Management Science • Marketing • Financial Management
Economics	• Microeconomics including circular flow model and price mechanism • Market failure and market intervention including market concentration, environmental economics and/or inequality • Contemporary macroeconomics • International economics
Legal Studies	• Legal Foundations • The Criminal Process • Civil law foundations, contracts and negligence • Governance and law reform in Australia • Human rights law • International law

ENGLISH	
Teaching area	**Content/topics to be considered as prior academic knowledge towards the area**
English	• A combination of literature, media studies (i.e. film and popular culture or digital literacies), and grammar or linguistics courses is desirable • Australian curriculum has 3 strands that focus on: literature, literacy and language

FILM, TV AND THE NEW MEDIA	
Teaching area	**Content/topics to be considered as prior academic knowledge towards the area**
Film, Television and the New Media	Secondary school Film, Television and New Media students study the design, production and critique of products by using the five key concepts that operate in the contexts of production and use: technologies, representations, audiences, institutions and language.

HISTORY	
Teaching area	**Content/topics to be considered as prior academic knowledge towards the area**
History	These broad areas are all aspects of the syllabus documents and provide a base for knowledge: Ancient History: • Archaeology • Ancient Egypt, Greece, Rome, Near East (Israel, Judah, Persia, Assyria etc), China (Qin and Han Dynasties in particular), India (Mauryan Empire) • Medieval Crusades • Vikings 700-1000CE Modern History: • Australian History: Frontier Wars/ Indigenous history/WW1/WW11/Foreign Policy etc • European History: including revolutions and imperialism • The Pacific including New Zealand • USA • Soviet Union • Asian History: Vietnam/ China/ Japan/South Korea/ India/ Indonesia • Middle East: Israel • Globalisation • Terrorism • Apartheid/ South Africa

GEOGRAPHY	
Teaching area	**Content/topics to be considered as prior academic knowledge towards the area**
Geography	Physical and cultural studies, covering topics such as: • geomorphology • bio-geography • climatology & hydrology • settlement and economic geography • landscape ecology, resource management, and environmental management • people and the environment • geographical studies of development • Australian geographical inquiries, and • Geographic Information Systems and technologies

MUSIC	
Teaching area	**Content/topics to be considered as prior academic knowledge towards the area**
Music (Classroom)	• Analysis and evaluation of repertoire from a variety of social and cultural contexts • Creation of music compositions in a variety of genres and styles • Performance of musical repertoires by playing an instrument, singing or conducting, either solo or in an ensemble setting
*Choral and Instrumental Music	Choral and Instrumental music focuses on students becoming musicians, through the development of musical literacy, technique and performance. The course seeks to extend a student's musical experience through participation in large performance ensembles as well as small group lessons. The dimensions of the program are music Literacy, Technique and Performance, all of which contribute towards the ultimate goal of "students becoming musicians"
**Choral and Instrumental Music can only be taken in conjunction with Classroom Music, as students are still required to have sufficient knowledge and skills evidenced through undergraduate music study in order to qualify for Choral and Instrumental Music as a teaching area.*	

PSYCHOLOGY	
Teaching area	**Content/topics to be considered as prior academic knowledge towards the area**
Psychology	• Psychological science • The role of the brain • Cognitive development • Consciousness and sleep • Intelligence • Psychopathology • Emotion and motivation • Sensation and perception • Memory and learning • Social psychology and interpersonal processes • Attitudes • Introductory psychology • Research design for psychology • Statistics/analysis of research data in psychology

LANGUAGES OTHER THAN ENGLISH	
Teaching area	**Content/topics to be considered as prior academic knowledge towards the area**
Languages other than English	Academic knowledge of a language must be demonstrated via university level study of the language as per the entry requirement. Being a 'native speaker' of a language is not sufficient to have that language approved as a teaching area. Available languages: • Chinese, Japanese, French, German, Spanish

SCIENCE	
Teaching area	**Content/topics to be considered as prior academic knowledge towards the area**
Biology	A broad combination of courses that include topics such as: • Anatomy • Animal biology or physiology • Biotechnology, Bioinformatics • Cell biology • Genetics or Endocrinology/Metabolism • Epigenetics • Evolution • Ecology • Genomics • Human biology or physiology • Immunology • Physiology • Plant biology or physiology • Mathematical biology • Microbiology • Molecular biology • Neurobiology • Neuroscience • Virology • Zoology Desirable but not essential are courses in Biochemistry, Chemistry, Environmental science, Physics, Ecology, Genetics, Biotechnology, Cellular biology, Environmental biology, Botany, Human physiology, Anatomy and Bio informatics. Knowledge should be drawn from multiple areas listed.

Chemistry	Organic, Inorganic and Physical chemistry, Biochemistry, Materials science or related courses, pharmacology, chemical engineering and nanotechnology.
Physics	A combination of courses that include topics such as: • Dynamics • Electromagnetism • Fields • Mechanics • Modern Physics • Quantum Mechanics • Relativity • Thermal Physics • Thermodynamics Desirable but not essential are courses in: • Calculus • Electrical Systems • Linear Algebra • Physical Chemistry • Statics Knowledge should be drawn from multiple topics above. This can include from 'desirable' above or combination of general and desirable.
Earth and Environmental Science	A combination of courses that may include: • Courses in Geological sciences such as structural geology, tectonics, sedimentary environments, energy resources, hydrogeology, geophysics, geochemistry • Courses in Environmental sciences such as earth resources, environmental systems, global challenges, soil environment • Courses in Ecology and Conservation such as ecology, sustainable development, climatology, environmental toxicology and monitoring, climate change and environmental management

MATHEMATICS	
Teaching area	**Content/topics to be considered as prior academic knowledge towards the area**
Mathematics and Advanced Mathematics	• A foundation of calculus beyond Mathematical Methods (MATH1040) and Specialist Mathematics (MATH1050), plus a broad combination of advanced courses in at least three mathematical fields (e.g., discrete mathematics, abstract algebra, number theory, complex analysis, chaos theory, geometry, probability theory, statistics, topology, set theory and logic, history of mathematics, cryptography). • Applied interdisciplinary mathematics courses (e.g., operations research, engineering, computer science, mathematical modelling in the sciences, financial mathematics, advanced econometrics or game theory) can count as one course in an advanced mathematical field.