

Bridging subjects to meet prerequisites

Following is a list of Australian and New Zealand bridging subjects assessed by The University of Queensland (UQ) as meeting Year 12 or equivalent subject prerequisites for entry into Bachelor level study at UQ. This list is not exhaustive, it is intended to be used as a guide only and is subject to change upon review. Please note that the English bridging subjects listed with hash symbols (#) can be used to meet the English subject prerequisite for UQ's Education programs. Please contact UQ Admissions for advice regarding bridging options which are not listed in this table.

| Institute | English | General Mathematics | Mathematical Methods | Chemistry | Physics | Biology |
|--------------------------|---|--|--|--------------------|--------------------------------|--------------------------------|
| ANU | | | Mathematics (Advanced) BOTH Algebra and Calculus Maths Bridging | Chemistry Bridging | Foundation Studies - Physics | Foundation Studies - Biology |
| ANU College | | | Maths B Bridging Course | | | |
| Bond College Foundation | ALL of Academic Skills, Org Behaviour, and Literature in English | | | | | |
| Charles Darwin/OUA | TEP003 Reading & Writing for Further Ed and TEP022 Academic Language & Learning | | TPE118 Mathematics for Tertiary Study [^] | | | |
| CQ Univeristy | LNGE40049 Essay Writing for University and LNGE40064 Technical Writing for University [#] | Both MATH40237 and MATH40233 (no longer offered) MATH40228 Intermediate Maths | MATH40252 | | PHYS40110 Introductory Physics | BIOL40108 Introductory Biology |
| Charles Sturt University | | MTH135 Maths & Stats in Health Science MTH105 Intro Maths | | | | |

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|--|---|---|--|---|----------------------------|----------------------------|
| Curtin University | Academic Writing 013 and Communication 013 | Applying Mathematics | | | | |
| ECU | BOTH UPU0001 Learning Skills and UPU0002 Academic Writing | | | | | |
| GU College (formerly QIBT) | BOTH COM200A and COM201A Communications Skills 1 & 2 | BUS105A Statistics BRM100 Essential Maths | BUS104 Mathematics FND105: Advanced Maths MTH001A Advanced Maths I | CHE001A Chemistry FND002 Chemistry | PHY001A Physics 1 | BIO001A Biology |
| Griffith Bridging | Griffith English Bridging 9001HLS Intro to Communication and Literacy | | Maths B Bridging Course (intensive) | | | |
| James Cook (JCU) | BR1224 Critical Literacy: Text Analysis | | MA0020 Bridging Maths | | | |
| La Trobe University | | BMATHPRM^ EDU0MAF Mathematics Foundations | | | | |
| Monash College Foundation | English Units 1 and 2 | | | | | |
| Monash | | MC2140 Business Maths UF0141 and MUF014 | MUF0091 and MUF0092 MUF101 and MUF102 (Maths C) MCD2130 Functions & their applications | MUF0041 C and MUF0042 | MUF0121 and MUF0122 | MUF0031 and MUF0032 |
| Murdoch | | | | PCHM1 Chemistry Prep | | |
| QUT Bridging | PQCF112 and QCF212 Academic English parts 1 & 2 | QCF156 and QCF256 Maths A1 & A2 | Mathematics Bridging MZB101 Modelling with Intro Calculus | Chemistry | Physics | |
| Southern Cross (SXU) Prep for Tertiary Success | Two of: EDU10445 Managing Your Study and/or EDU10446 Communicating at University and/or EDU10449 Issues & Enquiry in Arts & Business | | | | | |
| Swinburne University | | | MathsLink | | | |

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|--|--|---|--|----------------------------|--|---|
| TAFE QLD Cert IV in Adult Tertiary Prep (2009 onwards) | Language & Learning - 2 modules [#] | General Mathematics - 2 modules | Pure Mathematics - 3 modules | Chemistry - 3 modules | Physics - 3 modules | Biology - 2 modules Environmental Studies - 2 modules |
| TAFE QLD Cert IV in Adult Tertiary Prep (pre-2009) | CTP200B Language & Learning [#] | | CTP210B Mathematics OR Maths General (since 2008) AGU301 and AGU311 Fundamentals of Maths I & II CTP215B Pure Maths CTP214A Applied Maths (Maths C) | CTP213A Chemistry | CTP212 Physics | CTP211A Biology CTP211B Biological Science |
| TAFE NSW Cert III/IV in Tertiary Prep ♦ | Apply Critical & Evaluative Language & Learning skills [#] Language & Learning (B module) (pre-2008) | MATH309 Apply Math Skills for Further Studies STT401 Apply Advanced Statistical Processes MTH401 Use Maths in a Range of Contexts | MATH402 Apply Calculus Concepts MATH403 Apply Advanced Math Concepts Calculus Group B (post-2008) Foundation Maths A and Calculus B (pre-2008) | Analyse Chemical Processes | Analyse Physics Phenomena in Mechanics & Electronic Magnetism Physics (B module) (pre-2008) | Analyse Biological Processes Biology (B module) (pre-2008) |
| TAFE NSW Cert III Pathways to Further Study | Full completion of the Cert III Pathways to Further Study | NSWTSTT402B | | | | |
| TAFE Victoria | | 50035: Perform Calculations in Health Maths | | | | |
| Uni Adelaide | | Mathematical Methods | MathsTrack MathsTrackX Mathematical Studies Specialist Maths (Maths C) | Foundation Chemistry | Foundation Physics | Foundation Biology |
| Uni Adelaide – Bradford College | | General Mathematics | Mathematical Methods Specialist Mathematics (Maths C) | | Foundation Physics | Foundation Biology |
| UniLearn | UNL14 Senior English [#] | Introductory Mathematics | Senior Mathematics (UNL32) | Chemistry | Physics | Biology |

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|-----------------------------------|---|---|---|---|---|--|
| UQ College | Academic English for University Studies# Employ English language skills commensurate with academic purpose (UQPENG401) English and Study (online) | Pre-University Mathematics A | Pre-University Maths B or Apply Mathematical Concepts to Solve Problems (UPRMTH401 or QLD194MTH01) Pure Mathematics (online) | Pre-University Chemistry or Investigate Chemistry Science Problems (UPRCHE401 or QLD204CHE01A) Chemistry (online) | TPP Physics (elective course) | Pre-University Biology or Investigate Biol Science Problems (UPRBIO401 or D204BIOL01A) |
| UQ Foundation Year | Academic English (grade 5 required for accepted programs) | Semester 1 of Mathematics | BOTH Semesters 1 and 2 of Mathematics | Chemistry | Physics | Biology |
| Uni Melbourne | | | Calculus & Probability Online | | | |
| UNSW Bridging/ Foundation Studies | Academic English | Maths - Essentials Essentials of Mathematics | Mathematics - Commerce Mathematics - Science | Chemistry Foundation Chemistry | Physics Foundation Physics | Foundation Biology |
| Uni Newcastle | | EPMATH302 (spilt subjects EPMATH135 & EPMATH235) | | BOTH EPMATH126 and EPMATH127 (or NEWS126 & NEWS127) Math Studies 1&2 EPMATH309 (split subjects EPMATH153 & EPMATH253) EPMATH124 & EPMATH125 | | |
| Uni Otago | BOTH FOUN001 and FOUN002 Academic English I & II | FOUN035 Algebra & Calculus FOUN045 Maths for Commerce | | | | |
| Uni South Australia | | MATH46 Foundation Mathematics 1 MATH1073 Essential Mathematics | Introductory Mathematics BOTH MATH 46 and 47 Foundation Maths 1 & 2 | CHEM 2 Introductory Chemistry | PHYS 5 Introductory Physics | |
| Uni South Pacific | BOTH Prelim English A and Foundation English A | | Foundation Maths B | BOTH Foundation Chem A and B | BOTH Foundation Physics A and B | |
| Uni Sydney | | | University Preparation Mathematics | Preliminary Chemistry (standard or external) | | |

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|--|---|---|---|------------------------------------|-----------------------------|--|
| University of Sydney - Taylors College | | | Mathematics for Humanities A+B Mathematics for Science A+B Advanced Math A+B (Naths C) | Chemistry A+B | Physics A+B | Biology A+B |
| USQ Tertiary Preparation Program | 11060 Focus on Study# 11061 Studying to Succeed (including intensive option)# English for Academic Purposes (all 4 subjects)# BOTH TPP7111 and TPP7123 Communicating at Uni A & B# BOTH TPP7122 Study Management and TPP123 Communicating at Uni B# | TPP7181 Maths Tertiary Preparation 1 TTP7181 Maths Level A TPP7182 Maths Level B | BOTH TPP7182: Maths Tert Prep 2 and TPP7183: Maths Tert Prep 3 TTP7183 Maths Level C TTP7184 Maths Level D | Chemistry: an Introductory Course^ | TPP7160 Preparatory Physics | TPP7155 General Science |
| USC Tertiary Preparation Pathway Program | TPP101 Academic Skills for Success# | TPP105 (001268) Statistics | TPP115 Math Methods for Science & Engineering | TPP103 Chemistry | | TPP109 Biology |
| Uni Tasmania | | UPP075 Bridging Maths and UPP085 Academic Numeracy Bridging Mathematics (XAB0909) Applied Mathematics Foundation (KMA002) | | | | |
| UTS Foundation ∞ | | | FMB201 Maths B^ | FCH201 Chemistry^ | FPH201 Physics^ | |
| UWA | | | Calculus Bridging | | | |
| Western Sydney Uni | Academic English (UWSC) | | Foundation Maths^ | Foundation Chemistry^ | Foundation Physics^ | 90090 Science for Health Professionals |
| Uni Wollongong | | | BOTH FSPW116 Maths 1 and FSPW21: Maths 2 | | | |
| WA Unis Foundation | | | Mathematics 3CD | | | |

QLD CATP subjects and module codes:

From 2019 onward (for earlier study contact UQ Admissions for more information):

Language & Learning: 2 units: ATPALS001 & ATPALS002
General Mathematics: 2 units: ATPGMA001 & ATPGMA002
Pure Mathematics: 3 units: ATPPMA001 & ATPPMA002 & ATPPMA003
Biology: 2 units: ATPBIO001 & ATPBIO002
Chemistry: 3 units: ATPCHE001 & ATPCHE002 & ATPCHE003
Physics: 3 units: ATPPHY001 & ATPPHY002 & ATPPHY003

TAFE NSW Cert IV Tertiary Preparation Modules:

Biology: NSWTSCN312A: Investigate biological processes;
NSWTSCN406A: Analyse biological processes
English: NSWTEGL301B: Apply language & learn skills,
NSWTEGL401A: Apply critical and evaluative lang & learn skills
Maths B: NSWTMTH309A: Apply Mathematical skills for further study, NSWTMTH402A: Apply calculus concepts
Chemistry: NSWTSCN308A: Investigate the chemical nature of matter, NSWTSCN405A: Analyse chemical processes

^ These subjects are no longer offered

Accepted for Education programs.

∞ New foundation program has short course format

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