The information provided is designed to provide helpful information on your study plan. Changes to subject information after this time may affect your study plan. Please refer to the enrolment resources for up to date information.

# Bachelor of Education Secondary
# Chemistry First Teaching Area – Mid Year 2020

| | | | |
|---|---|---|---|
| | | **Teaching Period 2, 2020** | |
| | | Study Period 2 | ED1491:03 Foundations of Mathematics and Numeracy for Secondary Teachers<br>**OR**<br>MA1000:03 Mathematical Foundations (students selecting Mathematics as a First or Second Teaching Area must select MA1000)<br>**PREREQ: MA1020 OR MATHS B** |
| | | Study Period 2 | ED1401:03 Education Perspectives and Practice |
| | | Study Period 2 | **Second Teaching Area Subject** |
| **Teaching Period 1, 2021** | | **Teaching Period 2, 2021** | |
| Study Period 1 | ED1421:03 Foundations of Language and Literacy in Education | Study Period 2 | **First Teaching Area Subject**<br>CH1002:03 Chemistry: Principles and Applications<br>**PREREQ: CH1001** |
| Study Period 1 | ED1481:03 Educational Psychology: Learners and Learning | Study Period 2 | **Second Teaching Area Subject** |
| Study Period 1 | **First Teaching Area Subject**<br>CH1001:03 Chemistry: A Central Science<br>**PREREQ: CH1020 or High School Senior Chemistry** | Study Period 2 | **Second Teaching Area Subject** |
| Study Period 1 | **Second Teaching Area Subject** | | |
| **Teaching Period 1, 2022** | | **Teaching Period 2, 2022** | |
| Study Period 1 | ED2491:03 Planning for Engaging Learning<br>**PREREQ: ED1481 AND ED1401** | Study Period 2 | **First Teaching Area Subject**<br>ED2492:03 Junior Curriculum 1<br>**PREREQ: ED2491** |
| Study Period 1 | ED2991:03 Aboriginal and Torres Strait Islander Education | Study Period 2 | **Second Teaching Area Subject**<br>ED2493:03 Junior Curriculum 2<br>**PREREQ: ED2491** |
| Study Period 1 | **First Teaching Area Subject**<br>CH2042:03Marine Chemistry and Chemical Ecology<br>**PREREQ: CH1001** | Study Period 2 | **First Teaching Area Subject**<br>CH2103:03Analytical Chemistry<br>**PREREQ: CH1001 OR CH1011** |

JAMES COOK UNIVERSITY AUSTRALIA

The information provided is designed to provide helpful information on your study plan. Changes to subject information after this time may affect your study plan. Please refer to the enrolment resources for up to date information.

| Teaching Period 1, 2023 | | Teaching Period 2, 2023 | |
|---|---|---|---|
| Study Period 1 | ED3442:03 Inclusive Education: Differentiated Learning for Students with Special Needs and Abilities<br>**PREREQ: ED2492 and ED2493** | Study Period 2 | ED3297:06 Reflective Teaching Cycles and Positive Learning Environments (Secondary)<br>**PREREQ: ED1491 OR ED2492 OR MA1000** |
| Study Period 1 | **First Teaching Area Subject**<br>ED3210:03 Senior Secondary Curriculum 1<br>**PREREQ: ED2492 and ED2493** | | |
| Study Period 1 | **First Teaching Area Subject**<br>Select a 3 credit point level 3 CH subject | Study Period 2 | ED3443:03 English as an Additional Language/Dialect for Indigenous learners<br>**PREREQ: ED2991** |
| Study Period 1 | **Second Teaching Area Subject**<br>ED3209:03 Senior Secondary Curriculum 1<br>**PREREQ: ED2492 and ED2493** | Study Period 2 | **First Teaching Area Subject**<br>Select a 3 credit point level 3 CH subject |
| **Teaching Period 1, 2024** | | **Teaching Period 2, 2024** | |
| Study Period 3 | ED4488:03 Fourth Year Professional Experience A<br>**PREREQ: 21 CREDIT POINTS OF LEVEL 3 SUBJECTS (MUST INCLUDE ED2492 AND ED2493)** | Study Period 2 | ED4461:03 Indigenous Futures<br>**PREREQ: ED2991 or ED3097 or ED3197 or ED3297** |
| Study Period 1 | ED4490:06 Fourth Year Professional Experience B<br>**PREREQ: ED4488** | Study Period 2 | ED4460:03 Service Learning<br>**PREREQ: ED3097 or ED3197 or ED3297**<br>**OR**<br>ED4493:03 Advanced Teaching in Health and Physical Education<br>**PREREQ: ED3488, OR ED2190 AND ED3197, OR ED3209 AND ED3210 AND ED3297** |
| | | Study Period 2 | ED4621:03 Leading Wellbeing and Sustainability in Learning Communities |
| Study Period 1 | ED4623:03 Teachers as Ethical and Collaborative Change Agents | Study Period 2 | ED4995:03 Education across Culturally Diverse Contexts |

## POST ADMISSION REQUIREMENTS

**Professional practice:**
This course includes prescribed professional placements. Students may be required to undertake such placements away from the campus at which they are enrolled, at their own expense. Further information about placements can be found at Enrolment Policy – Coursework Students

**Suitability to Work with Children Card (blue card):**
This course includes prescribed professional placements that may involve contact with children under 18 years of age. Students are required to obtain a Suitability to Work with Children Card (which involves a criminal history check undertaken by the Queensland Police) before the start of the first placement. Students must retain a current Suitability to Work with Children Card for the duration of their course, as failure to do so will result in the termination of their admission to the course. See Blue Card Services

**English Proficiency:**
Applicants of non-English speaking backgrounds are advised that the Queensland College of Teachers requires graduating teachers to provide evidence of meeting the following English language requirements prior to graduation:

- An overall score of 7.5 in Academic IELTS (or equivalent) with sub-scores no less than 8.0 in Speaking and Listening and no less than 7.0 in Reading and Writing.

The cost of the testing will be met by the applicant.

Students are advised that the Queensland College of Teachers requires graduating teachers to provide evidence of meeting the English language requirements as stated above prior to graduation.

Further information is available on the Queensland College of Teachers website.

## SPECIAL ADMISSION REQUIREMENTS

English and Mathematics A or B or C

Students considering Mathematics or Physics as teaching areas will need to have passed Mathematics B (or equivalent)

Students considering Chemistry as a teaching area will need to have passed Senior Chemistry (or equivalent)

## ADDITIONAL COMPLETION REQUIREMENTS

All students must sit and meet the standard of the Literacy and Numeracy Test for Initial Teacher Education Students (LANTITE) prior to graduation. The cost of the testing will be met by the applicant. Refer to https://teacheredtest.acer.edu.au/.

All students must successfully complete a final-year teaching performance assessment (Graduate Teacher Performance Assessment [GTPA]) embedded in a subject and a professional placement of no less than four weeks in the final year of the degree, prior to graduation that is shown to:

a) Be a reflection of classroom teaching practice including the elements of planning, teaching, assessing and reflecting;
b) Clearly assess the content of the Graduate Teacher Standards; and
c) Demonstrate an understanding of moderation processes that support consistent decision-making against achievement criteria.

The GTPA is built into course requirements and assessments.

All students must possess dispositional attributes deemed suitable for the profession of teaching.

## COURSE INCLUDES MANDATORY PROFESSIONAL PLACEMENT(S)

This course includes prescribed professional placements. Students may be required to undertake such placements away from the campus at which they are enrolled, at their own expense.

Further information about placements can be found at Enrolment Policy – Coursework Students.

To undertake the final Professional Experience and Co-requisite subjects, students must have completed 72 credit points of level 1, 2 and 3 subjects in this course.

## SPECIAL ASSESSMENT REQUIREMENTS

This course includes prescribed professional or clinical placements that may involve contact with children under 18 years of age. Students are required to obtain a Suitability to work with Children Card (which involves a criminal history check undertaken by the Queensland police) before the start of the first placement. Students must retain a current Suitability to Work with Children Card for the duration of their course, as failure to do so will result in the termination of their admission to the course. For more information, refer to: Education Blue Card

Students who do not complete the required number of days of a professional experience subject or a professional component of a subject, without the approval of the Director of Professional Experience, will be determined to have failed the subject.

Refer to Review of a Student's Suitability to Continue a Course Involving Placement policy.

## PROFESSIONAL ACCREDITATION REQUIREMENTS

Successful completion of all subjects contributes to the requirements for the Queensland College of Teachers Graduate level of the Australian Professional Standards (APST).

Please also see `Additional Completion requirements' in reference to the GTPA.

## ADDITIONAL INFORMATION

Bachelor of Education (Secondary) course handbook
Chemistry First Teaching Area handbook