

## Bachelor of Education (Secondary) (Chemistry First Teaching Area)

To assist you with your subject information, refer to  $\underline{\text{Subject Search}}$ 

For important dates check: <u>Academic Calendars</u>

Once you've enrolled in your subjects, you will need to <u>register in classes</u> if not studying in External mode Email the JCU Enrolment Team for further assistance <u>enrolments@jcu.edu.au</u>

If you would prefer a part-time study plan, please adjust the below study planner; reviewing subject prerequisites to ensure you are on track for course completion. The information in the study planner is current at the time of creation and considers the successful completion of all currently enrolled subjects. Changes to subject information after this time may affect your study plan. Please refer to the <a href="mailto:enrollment resources">enrollment resources</a> for up-to-date information.

|      | TEACHING PERIOD 1    |   | TEACHING PERIOD 2    |  |
|------|----------------------|---|----------------------|--|
| 2022 | Study<br>Period      | ED1421:03 Foundations of Language and Literacy in Education   | Study<br>Period      | ED1401:03 Education Perspectives and Practice  |
|      | 1                    | 5 days professional experience  | 2                    | 5 days professional experience   |
|      | Study<br>Period<br>1 | ED1481:03 Educational Psychology:<br>Leaners and Learning   | Study<br>Period<br>2 | ED1491:03 Foundations of Mathematics and Numeracy for Secondary Teachers  OR           |
|      |                      |   |                      | MA1000: 03 Mathematical Foundations  |
|      |                      |   |                      | (Students selecting Mathematics as a First or Second Teaching Area must select MA1000) |
|      |                      |   |                      | PREREQ: MA1020 or MA0020 or Maths B or Maths C   |
|      | Study<br>Period<br>1 | First Teaching Area Subject CH1001:03 Chemistry: A Central Science PREREQ: CH1020, CH0020 or EG1010 or High School Senior Chemistry | Study<br>Period<br>2 | First Teaching Area Subject  |
|      |                      |   |                      | CH1002:03 Chemistry: Principles and Applications                                       |
|      |                      |   |                      | PREREQ: CH1001 or CH1011 and allow concurrent for CH1011 and CH1001                    |
|      | Study<br>Period<br>1 | Second Teaching Area Subject  | Study<br>Period<br>2 | Second Teaching Area Subject   |



|      | TEACHING PERIOD 1    |   | TEACHING PERIOD 2    |  |
|------|----------------------|---|----------------------|--|
| 2023 | Study<br>Period<br>1 | ED2491:03 Planning for Engaging Learning  PREREQ: ED1481 and ED1401  5 days professional experience                       | Study<br>Period<br>2 | First Teaching Area Subject CH2103:03 Analytical Chemistry PREREQ: CH1001 or CH1011                      |
|      | Study<br>Period<br>1 | ED2991:03 Aboriginal and Torres Strait<br>Islander Education<br>PREREQ: 9 credit points Level 1 subjects or<br>equivalent | Study<br>Period<br>2 | First Teaching Area Subject ED2492:03 Junior Curriculum 1 PREREQ: ED2491 10 days professional experience |
|      | Study<br>Period<br>1 | First Teaching Area Subject CH2042:03 Marine Chemistry and Chemical Ecology PREREQ: CH1001 or CH1011                      | Study<br>Period<br>2 | Second Teaching Area Subject ED2493:03 Junior Curriculum 2 PREREQ: ED2491                                |
|      | Study<br>Period<br>1 | Second Teaching Area Subject  | Study<br>Period<br>2 | Second Teaching Area Subject   |

|      | TEACHING PERIOD 1    |  | TEACHING PERIOD 2    |   |
|------|----------------------|--|----------------------|---|
| 2024 | Study<br>Period<br>1 | ED3442:03 Inclusive Education:<br>Differentiated Learning for Students with<br>Special Needs and Abilities | Study<br>Period<br>2 |   |
|      |                      | PREREQ: ED2488 or (ED2491 and ED2093) or (ED2491 and ED2193) or (ED2491 and ED2492) or (ED2492 and ED2493) |                      | ED3297:06 Reflective Teaching Cycles and Positive Learning Environments (Secondary)                         |
|      |                      | 5 days professional experience   |                      | PREREQ: (ED1491 or MA1000) and ED3442   |
|      |                      | Must be taken in the same year as  |                      | 15 days professional experience   |
|      |                      | ED3297   |                      | Must be taken in the same year as   |
|      | Study<br>Period<br>1 | First Teaching Area Subject  |                      | ED3442  |
|      |                      | ED3210:03 Senior Secondary Curriculum 1 PREREQ: ED2492   |                      |   |
|      | Study<br>Period<br>1 | First Teaching Area Subject 3 credit points of any CH Level 3 subject                                      | Study<br>Period<br>2 | ED3443:03 English as an Additional<br>Language/ Dialect for Indigenous Learners<br>PREREQ: ED2990 or ED2991 |
|      | Study<br>Period<br>1 | Second Teaching Area Subject ED3209:03 Senior Secondary Curriculum 2 PREREQ: ED2493                        | Study<br>Period<br>2 | First Teaching Area Subject 3 credit points of any CH Level 3 subject                                       |



|      |                      | TEACHING PERIOD 1   |                      | TEACHING PERIOD 2   |  |
|------|----------------------|---|----------------------|---|--|
| 2025 | Study<br>Period<br>3 | ED4486:03 Fourth Year Professional Experience A  PREREQ: 21 credit points of Level 3 subjects (must include ED3097 or ED3197 or ED3297 or ED3488) or (ED2492 and ED2493)  25 days professional experience | Study<br>Period<br>2 | ED4460:03 Service Learning for<br>Sustainable Futures<br>PREREQ: (ED3448 and ED3093 or ED3193 or<br>ED3293) or ED3097 or ED3197 or ED3297 |  |
|      |                      |   |                      | 50 hours of Community based placement   |  |
|      |                      |   |                      | OR  |  |
|      |                      |   |                      | ED4493:03 Advanced Studies in Physical Education, Health & Wellbeing  |  |
|      |                      |   |                      | PREREQ: ED3448 or (ED2190 and ED3197) or (ED3209 and ED3210 and ED3297)   |  |
|      |                      |   |                      | (students selecting Health and Physical Education as a Teaching Area must select ED4493)  |  |
|      |                      |   |                      | 50 hours of professional experience   |  |
|      | Study<br>Period<br>1 | ED4490:06 Fourth Year Professional Experience B  PREREQ: ED4486   | Study<br>Period<br>2 | ED4461:03 Indigenous Futures  PREREQ: ED3443  |  |
|      |                      | 25 days professional experience   | Study                | ED4621:03 Leading Wellbeing and   |  |
|      |                      | 5 days on campus Professional<br>Orientation Workshop   | Period<br>2          | Sustainability in Learning Communities  PREREQ: 15 credit points of Level 3 subjects  |  |
|      | Study<br>Period<br>1 | ED4623:03 Teachers as Ethical and Collaborative Change Agents  PREREQ: ED3442   | Study<br>Period<br>2 | ED4995:03 Education Across Culturally Diverse Contexts  PREREQ: ED3443  |  |