

## School of Health, Medical & Applied Sciences

### CA42 Bachelor of Environmental Science Environmental Geography Major Part Time Course Planner – Term 1 2019 onwards

| Year                   | Unit Code    | Unit Name                                  | CP         | Requisites                  | Ad. Stand | Comp Term /Status |
|------------------------|--------------|--|------------|-----------------------------|-----------|-------------------|
| Year 1                 | CHEM11043 *  | Atoms, Molecules & Matter                  | 6          | Anti-Req CHEM11041          |           | T1 2019           |
|                        | BIOL11102 *  | Life Science Laboratory                    | 6          | Anti-Req BIOL11099          |           | T1 2019           |
|                        | CHEM11044 *  | Chemical Reactions                         | 6          | Pre-Req CHEM11043           |           | T2 2019           |
|                        | ENVR11014 *  | Environmental Monitoring                   | 6          |                             |           | T2 2019           |
| Year 2                 | GEOG11023    | Physical Geography of Australia            | 6          |                             |           | T1 2020           |
|                        | ESSC11004 ** | Study & Research Skills for Health Science | 6          |                             |           | T1 2020           |
|                        | ENVR11011    | Modern Environmental Issues                | 6          |                             |           | T2 2020           |
|                        | ENEV12002 ** | Community & Indigenous Engagement          | 6          |                             |           | T3 2020           |
| Year 3                 |              | <i>Elective Unit (See Notes on Page 3)</i> | 6          |                             |           | T1 2021           |
|                        | EVST19020    | Environmental Management Systems           | 6          | Pre-Req Completion of 18cp  |           | T1 2021           |
|                        | ECON19031    | Environmental Economics                    | 6          | Pre-Req Completion of 24 cp |           | T2 2021           |
|                        | EVST19015    | Australian Environmental History           | 6          |                             |           | T2 2021           |
| Year 4                 | GEOG12021    | Remote Sensing of Environment              | 6          | Pre-Req Completion of 18cp  |           | T1 2022           |
|                        |              | <i>Elective Unit (See Notes on Page 3)</i> | 6          |                             |           | T1 2022           |
|                        | GEOG12020    | Australian Weather & Climate               | 6          | Pre-Req Completion of 18 cp |           | T2 2022           |
|                        | GEOG19021    | Geographic Information System & Data       | 6          | Pre-Req Completion of 18cp  |           | T2 2022           |
|                        | BIOL12050 ** | Professional Placement or Project          | 6          | Pre-Req Completion of 72 cp |           | T3 2022           |
|                        | EVST19021 ** | Sustainability Issues and Solutions        | 6          | Pre-Req Completion of 72 cp |           | T3 2022           |
| Year 5                 | EVST19008    | Development & Environmental Policy         | 6          |                             |           | T1 2023           |
|                        | EVST19022    | Climate Change: Risk and Assessments       | 6          | Pre-Req Completion of 18 cp |           | T1 2023           |
|                        | EVST19007    | Environmental and Social Impact Assessment | 6          |                             |           | T2 2023           |
|                        |              | <i>Elective Unit (See Notes on Page 3)</i> | 6          |                             |           | T2 2023           |
| Year 6                 | LAWS11046    | Law & the Environment                      | 6          |                             |           | T1 2024           |
|                        | GEOG13013    | Sustainable Regions and Cities             | 6          |                             |           | T1 2024           |
| <b>Total Units: 24</b> |              |  | <b>144</b> |                             |           |                   |

\*\* Available over Term 3

\* Compulsory Residential School

✓ Completed

CP = Credit Points

For information on the terminology used in the above Course Planner, please refer to the Glossary on the last page of this document.

**Important Note:** This Course Planner has no formal or legal status but is used to assist students in planning their course.

Students should refer to the official University database and/or University transcripts to ensure they are meeting course requirements.

Last Updated: 08/03/2019

## MORE DETAILS:

To satisfy the requirements for the award of CA42 Bachelor of Environmental Science (Environmental Geography), students must complete 24 units (144 credit points).

### Recommended Study Schedule

Students should complete units in an order that is as close as possible to the recommended structure set out in this Course Planner. Students should concentrate on completing all first year units before moving on to second year units, and all second year units before moving on to third year units.

### Course Structure Requirements

In the CA42 Bachelor of Environmental Science (Environmental Geography), students are required to complete the following course structure:

- 14 Core Units
- 7 Major Units
- 3 Elective Units

### Course Duration Requirements

Full Time Duration                      3 years full time

Part Time Duration                      6 years part time

Please also note that if you fail units or take a Leave of Absence, your course duration and completion timeframe may be extended.

**Interim Awards**                              Interim Awards do not exist for this course

**Exit Awards**                                      CV92 Diploma of Environmental Science  
CV91 Associate Degree of Environmental Science

### Deferment/Leave of Absence

Domestic students in the Bachelor of Environmental Science (Environmental Geography) degree are permitted to defer the initial offer of their degree for a maximum of 12 months before their offer is withdrawn. Furthermore, domestic students may also take an approved Leave of Absence (LOA) once they have commenced their course of study however only a maximum of 12 months can be granted without requesting further approval from the Head of Course.

You can apply for a deferment or LOA [here](#).

International students are not permitted to defer their initial offer or take a Leave of Absence unless otherwise discussed with their Home Campus.

## Credit Transfer

If you have undertaken study in the last ten years, or have relevant in-formal or non-formal learning, you may be eligible for credit towards your course. Please note that some courses have reduced timeframes within which prior study remains eligible for credit. Please refer to the [CQUni Handbook](#) for specific credit time limits relating to your course.

To submit an application for credit, please refer to the [Credit Calculator](#) or contact the Academic Pathways Team via their email [credit@cqu.edu.au](mailto:credit@cqu.edu.au). Further information about the credit process can also be found on the [Credit for Prior Learning](#) webpage.

Credit applications should be submitted at least four (4) weeks before the relevant term commences. Applications must be complete with all supporting documentation to be assessed by CQUniversity. CQUniversity cannot obtain documents from other institutions, organisations or individuals.

## Residential Schools

Students studying via Online studies may be required to attend compulsory on-campus residential schools and have been marked with an asterisk (\*) in the above Course Planner.

The units that require a compulsory residential school must be enrolled in as “Mixed Mode” under the unit availabilities in MyCentre.

For more information on the various units containing residential schools, please refer to the following link in the CQUni Handbook: <https://handbook.cqu.edu.au/resschools/index> or contact the Unit Coordinator directly.

Unit Coordinator contact information can be found via the Unit Profiles in the following link: <https://my-courses.cqu.edu.au/pub/profiles/search>.

## Electives

Students in the Bachelor of Environmental Science (Environmental Geography), course must successfully complete a total of 3 Elective units. Electives can be chosen from the other major in the Bachelor of Environmental Science or from the Bachelor of Science course provided the pre and co-requisites have been met.

- Undergraduate Level One Unit Codes begin with a “11” (e.g. MRKT11029)
- Undergraduate Advanced Level Unit Codes begin with either a “12”, “13”, or “19” (e.g. MGMT19128)

Elective options include, but are not limited to:

- ENVR12001 Soil Science & Conservation (Term 1, Pre-Req CHEM11043 and BIOL11102)
- BOTN19001 Terrestrial Botany (Term 1, Pre-Req BIOL11102)
- ENVR12002 Applied Ecology (Term 2, Pre-Req ENVR11014 and GEOG19021)
- EVST13015 Landscape Ecology & Management (Term 2, Pre-Req 72cp)
- EVST19023 Water Resource Management (Term 1, Pre-Req CHEM11043)
- EVST13016 Catchment to Reef Management (Term 2, Pre-Req GEOG19021 and BOTN19001 or ENVR12002)
- CHEM19085\* Environmental Chemistry (Term 1, Pre-Req CHEM11043)
- CHEM12078\* Industrial Atmospheric Emissions (Term 2, Pre-Req CHEM11043)
- CHEM11045 Chemical Investigation & Theory (Term 1)
- BMSC11005\* Foundations of Biochemistry (Term 2, Pre-Req CHEM11043)
- MBIO19013\* Applications of Microbiology (Term 2, Pre-Req MBIO19012)
- PHYG12003 Geological Science (Term 1)

## **Practicum/Work Integrated Learning (WIL) Requirements**

BIOL12050 Professional Placement of Project - This unit provides students with an opportunity to apply the theoretical knowledge and practical skills attained in their degree course to the professional work environment. Students will undertake either a) an industry placement, or b) a short research project. They will report on their experience in an appropriate format, identifying the nature of the work and activities undertaken. In this report, they will also reflect on how the knowledge gained and the skills developed during placement relate to their course of study and their future career.

If you have any questions about your course, please contact the Course Advice Team: [spc@cqu.edu.au](mailto:spc@cqu.edu.au) or by visiting <http://handbook.cqu.edu.au/eforms/index> and filling out the 'Ask a Course Advisor' e-form.

## GLOSSARY

- **Course**: A course is the combination of units that contribute towards either a CQUniversity award qualification or non-award study.
- **Course Code**: A course code identifies the specific course a student may be studying at CQUniversity.
- **Unit**: A unit is the individual subject students must complete in order to graduate from their course.
- **Unit Code**: A unit code identifies a specific unit that a student is enrolled in under their course.
- **Pre-Requisite (Pre-Req) Unit**: A pre-req unit is a unit which students must pass before being allowed to enrol in the subsequent unit.
- **Co-Requisite (Co-Req) Unit**: A co-req unit is a unit that must be studied at the same time as another unit.
- **Anti-Requisite (Anti-Req) Unit**: An anti-req unit is an old unit that has been replaced by a new unit and students are not permitted to study the old unit.
- **Credit Points (CP)**: Credit Points are the numerical value of a unit which contributes to the total Credit Points for a course.
- **Core Unit**: A core unit is a compulsory unit that a student must study to meet the requirements of their course.
- **Elective Unit**: An elective unit is a unit within a course that is not compulsory and students may have a choice in what unit they study, provided it meets the elective requirements of their course.
- **Major**: A major is a specific area within a course where a student specialises in and is normally made up of 8 units for undergraduate courses, and 4 units for postgraduate courses. Not all courses have majors.
- **Double Major**: A double major is where students specialise in 2 areas of study and is normally made up of 16 units. Double majors are normally only available in undergraduate courses.
- **Minor**: Like a major, a minor is a specific area within a course where a student specialises and is normally made up of 4 units.
- **Term**: A specified period of time for higher education units in which teaching, learning and assessment occurs. CQUniversity offers 3 Academic Terms per year: Term 1, Term 2 and Term 3.