

# **Bachelor of Environmental Science (BEnvSc)**

## Bachelor of Environmental Science (BEnvSc)

Program Code: 2458 Duration: 3 years full time (or part-time equivalent) Total Units: 48 Commencement: Semester 1 Semester 2 Entry Requirements: Please refer to <u>BEnvSc</u> future students page

## Key Program Information

• This program involves mandatory field trip courses. Courses that include a field trip component may incur additional costs to cover transport, accommodation and food.

#### **Important Notes**

The information contained in this document is intended as general advice only.

Students must follow the program rules & requirements listed on the <u>Programs and Courses Website</u>. This planner must be used in conjunction with your program duration course list and program rules.

Students need to check the prerequisites, incompatibilities and restrictions for all courses they select in their study plan. Future course offerings are subject to change.

This document is not intended as a progression or graduation check. For further information on progression or graduation checks, please contact your Faculty.

## **Further Assistance**

Check out the Frequently Asked Questions (FAQ) page on this study planner document.

If you need further advice or have other questions, please contact:

Faculty of Science Email: enquire@science.uq.edu.au Phone: +61 7 3365 1888

# 2024



# **Bachelor of Environmental Science (BEnvSc)**

Students must follow the program rules & requirements listed on the Programs and Courses Website.

#### Semester 1 commencement

Step 1

Start with the base study plan outlining Core Courses

Year 1						
1 <sup>st</sup> Semester (Feb – Jun) <i>Semester 1</i>	BIOL1030	CHEM1100	GEOS1100*	Option		
	Biodiversity and the Environment	Chemistry 1	Environment & Society	2 units – Program Elective Course OR		
	2 units – Core Course	2 units – Core Course	*Field Trip 2 units – Core Course	General Elective Course		
2 <sup>nd</sup> Semester (July – Nov) Semester 2	BIOL1020	ERTH1000	STAT1201	Option		
	Genes, Cells & Evolution	Planet Earth: The Big Picture	Analysis of Scientific Data			
	2 units – Core Course	2 units – Core Course	2 units – Core Course	2 units – Program Elective Course		
Year 2						
3 <sup>rd</sup> Semester (Feb – Jun) <i>Semester 1</i>	BIOL2006	GEOM2000	LAND2003	Option		
	Biostatistics & Experimental Design	<u>OR</u>	The Soil Environment			
	Experimental Design	GEOM2001		2 unita Bragram		
	2 units – Core Course	2 units – Core Course	2 units – Core Course	2 units – Program Elective Course		
4 <sup>th</sup> Semester (July – Nov) Semester 2	ENVM2003*	ENVM2203	Option	Option		
	Aquatic Environments	Environmental Impact Assessment	2 units – Program Elective Course			
t <sup>4</sup> t) N	*Field Trip 2 units – Core Course	2 units – Core Course	OR General Elective Course	2 units – Program Elective Course		
Year 3						
L .	ENVM3017*	ENVM3020*1	ENVM3211*	Option		
5 <sup>th</sup> Semester (Feb – Jun) Semester 1	Landscape Ecology	Environmental Science Tropical Tour	Pollution Science			
	*Field Trip 2 units – Core Course	*Field Trip 2 units – Core Course	*Field Trip 2 units – Core Course	2 units – Program Elective Course		
s c	ENVM3010	ERTH3222	Option	Option		
6 <sup>th</sup> Semester (July – Nov) Semester 2	Environmental Bioanalytics	Environmental Geochemistry	MUST be a Level 2 or Level 3 course	MUST be a Level 2 or Level 3 course		
	2 units – Core Course	2 units – Core Course	2 units – Program Elective Course	2 units – Program Elective Course		

<sup>1</sup>Note: ENVM3020 is not offered in 2024. All enquiries relating to course variations should be directed to the School of the Environment (environment@enquire.uq.edu.au).

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Step 2 Decide on your program elective courses and general elective courses. Students must complete 12 units of program electives and are permitted 4 units of general electives; or they can take an additional 4 units of program elective courses. Students MUST ensure that selected courses do not exceed 24 units of Level 1 courses across the total program (including core courses).

Students can change which semesters they complete program and general electives from the study planner above, depending on their course selection. It is the student's responsibility to ensure they comply with the program rules and adhere to the number of units permitted for each section of the program.

General electives can be chosen from any undergraduate program offered at UQ, across any Faculty. Students may wish to search for courses of interest in the UQ <u>Programs and Courses</u> page or select "Browse by Faculty" on this page to see courses listed in other undergraduate programs.

Step 3 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the UQ <u>Programs and Courses</u> page. You may need to adjust courses in your study plan at this step.

Students will need to specifically check their general elective courses for semester offerings, course restrictions, prerequisites and incompatibilities. Students will be limited to courses available to them based on these requirements.

Please refer to the <u>BEnvSc</u> course list for full course options.

# 2024



# **Bachelor of Environmental Science (BEnvSc)**

Students must follow the program rules & requirements listed on the Programs and Courses Website.

#### Semester 2 commencement

Step 1 Start with the base study plan outlining Core Courses

Year 1							
1 <sup>st</sup> Semester (July – Nov) Semester 2	BIOL1020 Genes, Cells & Evolution	CHEM1100 Chemistry 1	GEOS1100* Environment & Society	Option			
	2 units – Core Course	2 units – Core Course	*Field Trip 2 units – Core Course	2 units – Program Elective Course			
2 <sup>nd</sup> Semester (Feb – Jun) Semester 1	BIOL1030	ERTH1000	STAT1201	Option			
	Biodiversity and the Environment	Planet Earth: The Big Picture	Analysis of Scientific Data	2 units – Program Elective Course OR			
	2 units – Core Course	2 units – Core Course	2 units – Core Course	General Elective Course			
Year 2							
	ENVM2003*	ENVM2203	Option	Option			
3 <sup>rd</sup> Semester (July – Nov) Semester 2	Aquatic Environments	Environmental Impact Assessment	2 units – Program Elective Course				
	*Field Trip 2 units – Core Course	2 units – Core Course	OR General Elective Course	2 units – Program Elective Course			
L _ T	BIOL2006	GEOM2000	LAND2003	Option			
Semester eb – Jun) emester 1	BIOL2006 Biostatistics & Experimental Design	GEOM2000 <u>OR</u> GEOM2001	LAND2003 The Soil Environment	Option			
4 <sup>th</sup> Semester (Feb – Jun) Semester 1	Biostatistics &	<u>OR</u>		<b>Option</b> 2 units – Program Elective Course			
A <sup>th</sup> Semester (Feb – Jun) Semester 1	Biostatistics & Experimental Design	<u>or</u> GEOM2001	The Soil Environment	2 units – Program			
Year 3	Biostatistics & Experimental Design	<u>or</u> GEOM2001	The Soil Environment	2 units – Program			
Year 3	Biostatistics & Experimental Design 2 units – Core Course	<u>OR</u> GEOM2001 2 units – Core Course	The Soil Environment 2 units – Core Course	2 units – Program Elective Course			
<sup>4</sup> ~	Biostatistics & Experimental Design 2 units – Core Course ENVM3010 Environmental	OR GEOM2001 2 units – Core Course ERTH3222 Environmental	The Soil Environment 2 units – Core Course Option MUST be a Level 2 or	2 units – Program Elective Course			
er 5 <sup>th</sup> Semester A <sup>th</sup> (July – Nov) E a A <sup>th</sup> Semester 2	Biostatistics & Experimental Design 2 units – Core Course ENVM3010 Environmental Bioanalytics	OR GEOM2001 2 units – Core Course ERTH3222 Environmental Geochemistry	The Soil Environment 2 units – Core Course Option MUST be a Level 2 or Level 3 course 2 units – Program	2 units – Program Elective Course Option 2 units – Program			
er 5 <sup>th</sup> Semester A <sup>th</sup> (July – Nov) E a A <sup>th</sup> Semester 2	Biostatistics & Experimental Design 2 units – Core Course ENVM3010 Environmental Bioanalytics 2 units – Core Course	OR GEOM2001 2 units – Core Course ERTH3222 Environmental Geochemistry 2 units – Core Course	The Soil Environment         2 units - Core Course         Option         MUST be a Level 2 or         Level 3 course         2 units - Program         Elective Course	2 units – Program Elective Course <b>Option</b> 2 units – Program Elective Course			
Year 3	Biostatistics & Experimental Design 2 units – Core Course <b>ENVM3010</b> Environmental Bioanalytics 2 units – Core Course <b>ENVM3017*</b>	ORGEOM20012 units - Core CourseERTH3222Environmental Geochemistry2 units - Core CourseENVM3020*1Environmental Science	The Soil Environment       Image: Constant of the source of	2 units – Program Elective Course Option 2 units – Program Elective Course Option MUST be a Level 2 or			

<sup>1</sup>Note: ENVM3020 is not offered in 2024. All enquiries relating to course variations should be directed to the School of the Environment (environment@enquire.uq.edu.au).

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Step 2 Decide on your program elective courses and general elective courses. Students must complete 12 units of program electives and are permitted 4 units of general electives; or they can take an additional 4 units of program elective courses. Students MUST ensure that selected courses do not exceed 24 units of Level 1 courses across the total program (including core courses).

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General electives can be chosen from any undergraduate program offered at UQ, across any Faculty. Students may wish to search for courses of interest in the UQ <u>Programs and Courses</u> page or select "Browse by Faculty" on this page to see courses listed in other undergraduate programs.

Step 3 Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the UQ <u>Programs and Courses</u> page. You may need to adjust courses in your study plan at this step.

Students will need to specifically check their general elective courses for semester offerings, course restrictions, prerequisites and incompatibilities. Students will be limited to courses available to them based on these requirements.

Please refer to the <u>BEnvSc</u> course list for full course options.



# **Frequently Asked Questions (FAQ)**

## **Program Information**

#### Can I study this program part-time?

International students on a student visa must study this program full-time, as per their visa conditions.

Domestic students may choose to complete the program part-time. Part-time students are required to develop their own study plan, however, if you would like assistance with this, please contact the <u>Faculty of Science</u>.

## Can I study the Bachelor of Environmental Science online?

No, this program requires mandatory in person attendance at the University of Queensland St Lucia campus as well as compulsory field trips.

# I have completed study at another university, can I be awarded credit towards this program?

Students who have completed study at another institute, at the equivalent level (AQF Level 7) may be eligible for credit towards this program. Students can utilise the <u>UQ Credit Precedent Database</u> (CPD) to see if their prior completed study has been previously assessed for credit. Please note that the UQ CPD is a guide ONLY and does not guarantee credit will be awarded.

Students can apply for credit via an online application form which will be processed by the Faculty of Science.

For further information on the credit Policy and Procedures, please refer to <u>UQ PPL Recognition of Prior</u> <u>Learning</u>.

#### What are the key semester dates for study in this program?

Please refer to the <u>Academic Calendar</u> for key dates throughout the year.

## **Course Information**

#### What is a course profile?

Please refer to: What is a course profile?

#### Where can I find the electronic course profile (ECP)?

Please refer to: Where do I find the electronic course profile (ECP) for my course?

#### Where can I find the course coordinator?

The course coordinator can be found on the electronic course profile (ECP). Please refer to question "Where can I find the electronic course profile (ECP)?".

#### How do I enrol in courses?

Please refer to <u>Enrolment and class allocation</u> for detailed instructions on enrolling in courses for the upcoming semester.

## What is a prerequisite?

Please refer to: What does 'prerequisite' mean in a course profile?



## Do I need to complete the prerequisites for a course before I take it?

Some courses will have a block which will not allow students to enrol in the course before they have completed the prerequisite course. Other courses may list a prerequisite but will not block students from enrolling without it. It is the student's responsibility to check the prerequisites listed and complete the prerequisites before enrolling in the course.

Students who choose to take a course without completing the listed prerequisites first, take responsibility for their success in the course. There will be no special dispensation given to students who enrol in a course before completing the prerequisites listed, including (but not limited to) – extension to assessments, deferred exams, extension to CoE, program variation, removal of course.

#### What is a recommended prerequisite, and do I need to complete it first?

Recommended prerequisites are courses that are suggested you complete before enrolling in a course, however, are not required to be able to complete the course. It is at the student's discretion as to whether they would like to complete the recommended prerequisites before the course they are interested in enrolling.

# Study Planner

# Can I enrol in a Level 2 or 3 course sooner than is in the study plan if it doesn't have any prerequisites?

Yes, you can enrol in a Level 2 or 3 prerequisite course that has no prerequisites listed. You may wish to view the course profile to see if any prior knowledge/assumed background is required for the course.

Students should be mindful that UQ courses are coded according to their year level. For example, BIOL1020 is a first-year course because the first number in the course code is a 1. BIOL2006 is a second-year course as the first number in the code is a 2. Level 2 and 3 courses (including those without any prerequisites) will involve a greater level of knowledge and work and therefore, it is <u>not</u> recommended students complete these courses in their first year of study.

Students who choose to take a higher-level course earlier in their program take responsibility for their success in the course. There will be no special dispensation given to students who enrol in a course earlier than the coded course year, including (but not limited to) – extension to assessments, deferred exams, extension to CoE, program variation, removal of course.

## **General Electives**

#### A course I want to study as a general elective has a restriction, can I still enrol?

You will need to request permission from the school running the course. See which school is listed for the course on the UQ <u>Programs and Courses</u> page and contact them for permission.

# A general elective course I want to study is not offered in the semester I need it, what can I do?

Unfortunately, courses are only available in the semesters on offer as per the UQ website. If a course is not offered in the semester that you have space for it, you will need to select a different course.

#### Is there a list of general electives I can view?

No. As UQ has so many courses available for students to choose for general electives, there is not a single list of all general elective courses. Students may wish to search for courses in areas of interest in the UQ <u>Programs and Courses</u> page or select "Browse by Faculty" on this page to see courses listed in other undergraduate programs.



# Timetable

#### How can I find out when my classes will be on?

Students can view the <u>2024 Public Timetable</u> online to see what the available classes will be on offer for the upcoming semester. Please see the question below for student's personal timetable.

#### How do I select my class times?

When the timetabling system is open for students to preference their classes, they can use the Timetable system via their <u>my.UQ dashboard</u>. Please refer to <u>Enrolment and class allocation</u>.