BACHELOR OF SCIENCE
- Environmental Science
Major BA-SC2

Recommended Sequence
Units are listed on your Course Planner in a recommended sequence. However this can be amended depending on unit availability, unit progression, timetabling and the semester in which you commenced your course.

**Y1**

Select a unit from Option A
- CHE10001 Chemistry 1 (If Completed VCE Chemistry or equivalent select this unit)
- CHE10004 Chemistry 2

Select a unit from Option B
- PHY10001 Energy and Motion (Completed VCE Physics select this unit)
- PHY10002 Introduction to Physics

Select a unit from Option C
- STA10003 Foundations of Statistics (Comp VCE Maths Methods select this unit)
- STA10004 Probability and Statistics

**Y2**

Select a unit from Option B
- PHY10001 Energy and Motion (Completed VCE Physics select this unit)
- PHY10002 Introduction to Physics

Select a unit from Option C
- STA10003 Foundations of Statistics (Comp VCE Maths Methods select this unit)
- STA10004 Probability and Statistics

**OPTIONAL COMPONENT**

Professional Placement
An additional 6 months or 1 year to your course. Your course rules will be modified to accommodate the Professional Placement.

**Y3**

Select a unit from Option A
- MTH10010 Essential Mathematics
- MTH10011 Basic Calculus

Select a unit from Option B
- STA10003 Foundations of Statistics (Comp VCE Maths Methods select this unit)
- STA10004 Probability and Statistics

What is a component unit?
A unit that forms part of a second major/co-major/minor or elective, that you select.

How can I find which component units I can enrol in?
Visit Bachelor of Science Course Information for major/co-major/ minor and elective options.

What's a full-time study load?
100 credit points (8 units per year).

What's a part-time study load?
50 credit points (4 units per year).

How can I plan my timetable to make sure my lectures don't clash?
Check the University Timetable Planner before enrolling into units.

Where can I find what online units are available?
Check the Swinburne Online Units for online offerings.

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**COURSE INFORMATION**

- **Core units**
  - 100 Credit points

- **First Major units**
  - 100 Credit points

- **Component Units**
  - 100 credit points

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**CORE UNITS**
A set of compulsory units you MUST complete as part of your Course

**FIRST MAJOR UNITS**
A set of 8 units or 100 credit points in a field of study specific to your course

**COMPONENT UNITS**
Can be completed from a combination of the following:

- Second Major
  - A structured set of 8 units or 100 credit points in a field of study outside your course area which you can choose in addition to a first major.

- Co-Major
  - A structured set of 8 units or 100 credit points in a field of study outside your course area which you can choose in addition to a first major.

- Minor
  - A structured set of 4 units or 50 credit points from a field of study which you can choose in addition to a first major.

- Electives
  - A standalone unit from any study area.

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**Work Integrated Learning (WIL)**
A Professional Placement is a Work Integrated Learning (WIL) option. You can apply for Professional Placement during your second year. More information on Professional Placement and other WIL options at Work Integrated Learning.