General information
A full-time enrolment is usually 4 units each semester (8 units per year). Each unit is worth 6 points, making the total for a year 48 points.

The degree has core units (units you are required to take) and optional units.

If you have not passed TEE Applicable Mathematics, you must enrol in ECON1111 Quantitative Methods (Sem 1).

If you have passed TEE Chemistry and are enrolling in chemistry, in Sem 1 you would choose Biological Organic Chemistry CHEM1103 and in Sem 2 CHEM1104 Biological Inorganic and Physical Chemistry. If you have not passed TEE Chemistry, you would choose Introductory Chemistry CHEM1105 and CHEM1104 Biological Inorganic and Physical Chemistry (Sem 2).

Depending on your interests and TEE prerequisites, you can complete the three-year Bachelor of Science either by way of:

- a programme or
- a foundation package and major.

Bachelor of Science by way of a programme
Unit enrolment details will be provided at the Albany Centre on enrolment day for the following programmes:

- Anatomical Sciences - Anatomical & Preclinical or Comparative Anatomy streams
- Biomedical Science
- Conservation Biology
- Earth Science
- Environmental Science
- Genetics
- Geochemistry
- Marine Science
- Molecular Biology and Biotechnology
- Neuroscience
- Psychology
- Science Communication

Bachelor of Science by way of a foundation package & major
There are three foundation packages to choose from:

- Earth Sciences
- Life Sciences (Human & Behavioural)
- Life Sciences (Biological).

Ensure that your choice of units leads to at least three science majors* - it is important during first year to keep your options open.
### Earth Sciences Foundation Package

**Core units:**

<table>
<thead>
<tr>
<th>First semester</th>
<th>Second semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>EART1105 Earth &amp; Environment: Dynamic Planet</td>
<td>EART1108 Earth &amp; Environment: Geographical Perspectives</td>
</tr>
</tbody>
</table>

A pair from at least two of the following tables:
- one of the pairs:
  - CHEM1103 Biological Organic Chemistry (for students who have passed TEE Chemistry)
  - CHEM1105 Introductory Chemistry (for students who have not passed TEE Chemistry)

- one of the pairs:
  - CHEM1104 Biological Inorganic & Physical Chemistry

- the pair:
  - BIOL1130 Core Concepts in Biology
  - BIOL1131 Plant & Animal Biology

### Life Sciences (Human & Behavioural) Foundation Package

At least 2 pairs from the following table:

<table>
<thead>
<tr>
<th>First semester</th>
<th>Second semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANHB1101 Human Biology I</td>
<td>ANHB1102 Human Biology II</td>
</tr>
<tr>
<td>PSYCH101 Psychology: Mind and Brain</td>
<td>PSYC1102 Psychology: Behaviour in Context</td>
</tr>
<tr>
<td>ANTH1101 Being Human: Culture, Identity &amp; Social Life</td>
<td>ANTH1102 Global Change, Local Responses</td>
</tr>
<tr>
<td>EART1105 Earth &amp; Environment: Dynamic Planet</td>
<td>EART1108 Earth &amp; Environment: Geographical Perspectives</td>
</tr>
<tr>
<td>ECON1111 Quantitative Methods (for students who have not passed TEE Applicable Mathematics)</td>
<td>STAT1400 Statistics for Scientists</td>
</tr>
</tbody>
</table>

Plus level-one units to make up 48 points

### Life Sciences (Biological) Foundation Package

At least one of the following pairs (you may take up to two pairs):

<table>
<thead>
<tr>
<th>First semester</th>
<th>Second semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL1130 Core Concepts in Biology</td>
<td>BIOL1131 Plant &amp; Animal Biology</td>
</tr>
<tr>
<td>BIOL1130 Core Concepts in Biology</td>
<td>SCIE1106 Molecular Biology of the Cell</td>
</tr>
<tr>
<td>ANHB1101 Human Biology I</td>
<td>ANHB1102 Human Biology II</td>
</tr>
<tr>
<td>ANHB1101 Human Biology I</td>
<td>SCIE1106 Molecular Biology of the Cell</td>
</tr>
</tbody>
</table>

One of the following pairs:
- Quantitative Methods ECON1111 (for students who have not passed TEE Applicable Mathematics)
- MATH1040 Calculus B (for students who have passed TEE Applicable Mathematics)

One of the following pairs:
- CHEM1103 Biological Organic Chemistry (for students who have passed TEE Chemistry)
- CHEM1105 Introductory Chemistry (for students who have not passed TEE Chemistry)

Plus level-one units to make up 48 points

**Majors:** Anatomy and human biology, biochemistry, botany, cell physiology, chemistry, conservation biology, environmental chemistry, environmental geoscience, environmental management, environmental microbiology, genetics, geography, geology, land and water management, marine and coastal management, marine biology, microbiology, pathology, pharmacology, physiology, psychological studies, psychology, restoration ecology, science communication, soil science, zoology, restoration ecology. Only available at UWA Albany.