

# Enrolment course structure

**Course code:** SB5

**Course name:** Bachelor of Biomedical Science

**Locations:** Mt Helen, Berwick, Gippsland, Online

## First year

### Semester 1

| Unit code  | Unit name                 | Unit rules                 |
|------------|---------------------------|----------------------------|
| SCBCH 1001 | Introduction to Nutrition | EX: EDHPE4001 or HEALT2004 |
| SCBIO 1001 | Principles of Biology     | EX: SCBIO1010              |
| SCCHM 1001 | Chemistry 1               |                            |
| SCCOR 1200 | Scientific Communication  | EX: SCCOR2200              |

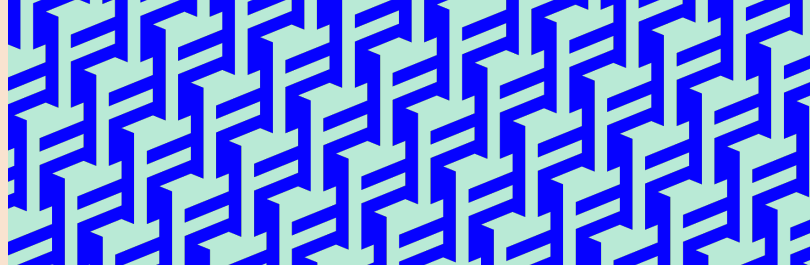
### Semester 2

|            |                                 |                                                         |
|------------|---------------------------------|---------------------------------------------------------|
| SCBIO 1020 | Systems Biology                 | EX: HEALT1111 or HEALT1112 or HEALT1121 or HEALT1122    |
| SCCHM 1002 | Chemistry 2                     |                                                         |
| SCCOR 1300 | Scientific Practice             | EX: ENCOR1015 or MATHS1000 or EDMTH1000 or MATHS1101    |
| COOPS 1001 | Professional Identity (Science) | EX: COOPI1001 and COOPB1001 and COOPE1001 and COOPC1026 |

## Second year

### Semester 1

| Unit code  | Unit name             | Unit rules                                                            |
|------------|-----------------------|-----------------------------------------------------------------------|
| SCBCH 2001 | Biochemistry          | PR: SCBIO1001 and SCCHM1001 or SCCHM1002                              |
| SCCHM 2001 | Analytical Techniques | PR: SCCHM1001                                                         |
| SCMED 2010 | Pathophysiology 1     | PR: SCBIO1020 or HEALT1121 and HEALT1122 or SCBFN1001 and SCBFN1002   |
| SCMIC 2001 | General Microbiology  | PR: SCBIO1001 or SCBIO1010<br>EX: MICGC2001 or MICGC2011 or SCBIO1032 |



## Semester 2

|            |                                     |                                                                     |
|------------|-------------------------------------|---------------------------------------------------------------------|
| SCBCH 2002 | Nutrition and Metabolism            | PR: SCCHM1001 or SCCHM1000 or SCBCH2001 or SCBCH2000                |
| SCMED 2011 | Pathophysiology 2                   | PR: SCBIO1020 or HEALT1121 and HEALT1122 or SCBFN1001 and SCBFN1002 |
| SCMOL 2001 | Biotechnology Laboratory Techniques | PR: SCBIO1020                                                       |
| SCMOL 2010 | Mammalian Genetics                  | PR: SCBIO1001 or SCBIO1010 or SCBIO1020                             |

## Third year

### Semester 1

| Unit code  | Unit name  | Unit rules    |
|------------|------------|---------------|
| SCMOL 3020 | Immunology | PR: SCMED2010 |
| ELECTIVE   | ELECTIVE   |               |
| ELECTIVE   | ELECTIVE   |               |
| ELECTIVE   | ELECTIVE   |               |

### Semester 2

|            |                       |                            |
|------------|-----------------------|----------------------------|
| SCMIC 3003 | Clinical Microbiology | PR: SCMIC2001 or SCMOL2001 |
| ELECTIVE   | ELECTIVE              |                            |
| ELECTIVE   | ELECTIVE              |                            |
| ELECTIVE   | ELECTIVE              |                            |

## Course Rules

**Students must complete:**

**360 credit points comprising:**

- 270 credit points from **Core Units**; and
- 90 credit points from **Specialisation Electives**

**Navigate to the Course Rules section in the [Handbook](#) to view unit options for Specialisation Electives.**

## Additional information

You'll find unit outlines in the [handbook](#).

When you're ready to enrol, log into [my Student Centre](#) and follow these [enrolment instructions](#).

Think you might be eligible to apply for credit for previous studies? Find out [how to apply](#).

### Course coordinator (Berwick & Gippsland)

A/Prof Indu Somasundara Panicker  
[indu.p@federation.edu.au](mailto:indu.p@federation.edu.au)  
(03) 4313 7918

### Course coordinator (Mt Helen & Online)

A/Prof David Bean  
[d.bean@federation.edu.au](mailto:d.bean@federation.edu.au)  
(03) 5327 9247

### Administration enquiries

1800 FED UNI (1800 333 864)  
[www.federation.edu.au/contact](http://www.federation.edu.au/contact)

### Placement enquiries

(03) 5327 9041  
[cooperativeplacement@federation.edu.au](mailto:cooperativeplacement@federation.edu.au)

## Glossary

**Co-requisite (CoR):** A unit or units that must be completed concurrently with the chosen unit

**Prerequisite (PR):** A unit or units that must be completed before undertaking another unit

**Exclusion(s) (EX):** A unit that is the equivalent to another unit and is therefore excluded

**Introductory (Intro):** Introductory-level units that are coded 1000–1999

**Intermediate (Inter):** Intermediate-level units that are coded 2000–2999

**Advanced (Adv):** Advanced-level units that are coded 3000–3999

**Major/minor:** The main subject area of study completed as part of a degree

**Semester:** Designated teaching period