

Course enrolment planner

Bachelor of Science (Professional) - BA-SC2PROF Biotechnology Major Semester 2 Intake

Recommended Sequence

Units are listed on your Course Planner in a recommended sequence. However this can be amended depending on unit availability, prerequisite requirements and the semester in which you commenced your course. Changes to this planner may extend the duration of your course.

Year One

Semester 2	
MTH00007 Preliminary Mathematics or STA10003 Foundation Statistics or MTH10012 Calculus and Applications	+12.5
NPS10003 Sustainability Challenges in Science	+12.5
BIO10003 Concepts of Biotechnology	+12.5
Flective	+12.5

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Semester 1		Semester 2	
MTH00010 Essential Mathematics or MTH10012 Calculus and Applications or MTH10013 Linear Algebra	+12.5	NPS20011 Societal Challenges in Science	+12.5
CHE10001 Chemistry 1 or CHE10004 Introduction to Chemistry	+12.5	BCH20001 Biochemistry of Genes and Proteins	+12.5
PHY10001 Energy and Motion or PHY10002 Introduction to Physics	+12.5	BIO30005 Microbes in the Environment	+12.5
BIO10001 Concepts in Biology	+12.5	Elective	+12.5

Year Three

Semester 1		Semester 2	
NPS20003 Integrated Professional Placement A - Science	+25	NPS20004 Integrated Professional Placement B - Science	+25
WEI20001 Work Experience in Industry A	+25	WEI20002 Work Experience in Industry B	+25

Year Four

Semester 1		Semester 2	
BCH20002 Introduction to Biochemistry	+12.5	BIO30004 Molecular Biotechnology	+12.5
BIO20002 The Microbial World	+12.5	Elective	+12.5
Elective	+12.5	Elective	+12.5
Elective	+12.5		

Year Five

Semester 1

NPS30004 Grand Challenges in Science	+12.5
BCH30003 Advanced Biochemistry	+12.5
BIO30009 Applications of Bioinformatics	+12.5

Semester 2

How to use your course planner

The units in your planner are colour coded to assist you with mapping out your studies. Refer to the boxes below for an overview of your course requirements.

Course Information

Course 375 Credit Points

Core units

100 Credit points

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

First Major units

A set of compulsory units you MUST complete as part of your Course.

Elective units

A combination of elective units, or a Second Major, Co-Major, or a Minor.

Work Integrated Learning 100 Credit points

A paid Professional Placement for 12 months. More information on Professional Placement and other WIL options at Work Integrated **Learning**

How can I find more information about my course Visit **Bachelor of Science**

Where can I find out more about individual unit information?

(Professional) for major options.

Visit the **Single Unit Search** page to search for additional unit content.

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?

Check the **University Timetable Planner** before enrolling into units.

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