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**

**Your First SEMESTER**
- Select a unit from Option A
- Select a unit from Option B
- Select a unit from Option C

**Your Second SEMESTER**
- ICT10007 - Introduction to E-Science
- BIO10003 - Concepts of Biotechnology
- MTH10010 - Essential Mathematics

**Option A** Choose 1 of
- CHE10004 - Introduction to Chemistry
- CHE10001 - Chemistry 1 (Completed VCE Chemistry select this unit)

**Option B** Choose 1 of
- PHY10002 - Introduction to Physics
- PHY10001 - Energy and Motion (Completed VCE Physics select this unit)

**Option C** Choose 1 of
- MTH10007 - Preliminary Mathematics
- STA10003 - Foundations of Statistics (Comp VCE Maths Methods select this unit)

**Component unit**
- Component unit

**Y2**

**SEMESTER**
- BCH20002 - Introduction to Biochemistry
- BIO20002 - The Microbial World
- COM20002 - Communication for Scientists
- BCH20001 - Biochemistry of Genes and Proteins
- BIO30005 - Microbes in the Environment

**SEMESTER**
- Component unit
- Component unit
- Component unit

**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**

**SEMESTER**
- NPS30002 - Research Skills in Science
- BCH30003 - Advanced Biochemistry
- Component unit
- Component unit

**SEMESTER**
- PHYS30002 - Research and Development Project 3
- BIO30004 - Molecular Biotechnology
- Component unit
- Component unit

**Course Enrolment Planner**

**BA-SC2 course v4**

**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**

**Your First SEMESTER**
- Select a unit from Option A
- Select a unit from Option B
- Select a unit from Option C

**Your Second SEMESTER**
- ICT10007 - Introduction to E-Science
- BIO10003 - Concepts of Biotechnology
- MTH10010 - Essential Mathematics

**Option A** Choose 1 of
- CHE10004 - Introduction to Chemistry
- CHE10001 - Chemistry 1 (Completed VCE Chemistry select this unit)

**Option B** Choose 1 of
- PHY10002 - Introduction to Physics
- PHY10001 - Energy and Motion (Completed VCE Physics select this unit)

**Option C** Choose 1 of
- MTH10007 - Preliminary Mathematics
- STA10003 - Foundations of Statistics (Comp VCE Maths Methods select this unit)

**Component unit**
- Component unit

**Y2**

**SEMESTER**
- BCH20002 - Introduction to Biochemistry
- BIO20002 - The Microbial World
- COM20002 - Communication for Scientists
- BCH20001 - Biochemistry of Genes and Proteins
- BIO30005 - Microbes in the Environment

**SEMESTER**
- Component unit
- Component unit
- Component unit

**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**

**SEMESTER**
- NPS30002 - Research Skills in Science
- BCH30003 - Advanced Biochemistry
- Component unit
- Component unit

**SEMESTER**
- PHYS30002 - Research and Development Project 3
- BIO30004 - Molecular Biotechnology
- Component unit
- Component unit

**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.