

Year 1 / Level I (24 units)				
S1	BIOLOGY 1101 Biology I: Molecules, Genes & Cells	# CHEM 1100 Chemistry IA or #† CHEM 1101 Foundations of Chemistry IA	SCIENCE 1400 Science or Fiction I	Approved Level I Science Elective
S2	BIOLOGY 1201 Biology I: Human Perspectives and/or BIOLOGY 1202 Biology I: Organisms	# CHEM 1200 Chemistry IB or #† CHEM 1201 Foundations of Chemistry IB	Approved Level I Science Elective	Approved Level I Science Elective
Year 2 / Level II (24 units)				
S1	BIOCHEM 2502 Biochemistry II: Molecular & Cell Biology (Biotechnology)	MICRO 2504 Microbiology II (Biotechnology)	Approved Level II Science Elective	Approved Level II Science Elective
S2	CHEM ENG 2015 Principles of Biotechnology II	Approved Level II Science Elective	Approved Level II Science Elective	Approved Level II Science Elective
*Global Experience: The Faculty of Sciences recommends students who want to undertake an exchange in an overseas university plan to go in Semester 2 of Level 2 and/or Semester 1 of Level 3.				
Year 3 / Level III (24 units)				
S1	<i>For a major in Biochemistry</i> BIOCHEM 3000 Molecular and Structural Biology III (6 units)		Approved Level III Science Elective	Approved Level III Science Elective
*Global Experience: The Faculty of Sciences recommends students who want to undertake an exchange in an overseas university plan to go in Semester 2 of Level 2 and/or Semester 1 of Level 3.				
S2	<i>For a major in Biochemistry</i> BIOTECH 3000 Biotechnology Practice III (6 units)		Approved Level III Science Elective	Approved Level III Science Elective

ALL COURSES ARE WORTH 3 UNITS UNLESS OTHERWISE SPECIFIED

Key

Core Course	Elective Course	Course for Major
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Check [Course Planner](#) or with the Faculty of Sciences Office to ensure you meet the pre-requisites prior to enrolling into this course.

† Students who successfully complete CHEM 1101 and CHEM 1201 and who wish to continue their study of Chemistry at Level II will be required to undertake an additional course, CHEM 1312 Foundations of Chemistry IS during Summer School before commencing Level II Chemistry studies.

Enrolment Advice

- It is your responsibility to ensure you are correctly enrolled. Enrolment into courses outside of the Study Plan and Enrolment Advice listed could affect your eligibility to graduate.
- A total of **72 units** are required to complete the Bachelor of Science (Biotechnology) program.
- 24 units must be completed for each of Levels I, II and III.
- You may substitute an appropriate course chosen from Level II to fulfil the requirements of Level I, or from Level III to fulfil the requirements of Level I or II.
- There is a limitation on the amount of 'Non-Science' courses that can be presented. **Do not assume that because a course is offered through Sciences, that it automatically counts as 'Science'** (e.g. Animal Science courses). Please refer to your [Program Rules](#). If in doubt consult the Faculty Office for advice.
- Please consult your Program Coordinator <http://www.sciences.adelaide.edu.au/current-students/contacts/coordinators/course-coordinators.html> or contact the Faculty of Sciences Office for advice.

Global Experience

The University of Adelaide is committed to offering its students the opportunity to study overseas through a Global Learning Experience. This experience is available in a wide range of degrees and can include student exchange (for either one or two full semesters), study tours, internships and placements. There are many exciting opportunities in Europe, Asia, the Americas, Africa, and Oceania ranging from a few weeks to a full academic year.

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Majors

Students must achieve a major in Biochemistry. In addition, there is an option to include a second major selected from the following complimentary disciplines from the Bachelor of Science. Please note that these are complimentary majors, and are not a complete list of the majors available.

- Genetics
- Microbiology and Immunology
- Chemistry

Electives and Broadening

- Please refer to your Program Rules for electives and all other requirements <http://calendar.adelaide.edu.au/>
- Ensure that you check any restrictions and pre-requisites in Course Planner: <https://access.adelaide.edu.au/courses/search.asp>

Further Information and Enrolment Advice

Faculty of Sciences

Phone: +61 8 8313 5673



Faculty of Sciences 2017 Study Plan Bachelor of Science (Biotechnology)

Last updated: May 2017

- If you commenced your program prior to 2017, please contact the Faculty of Sciences Office for variations to your study plan. Email: faculty.sciences@adelaide.edu.au