

Pathway to major in Pharmacology

Pharmacology Major is only available to students who commenced in or prior to 2016

Please seek advice with Faculty of Sciences prior to enrolling in pathway courses

Year 1 / Level I (not more than 30 units)				
S1	BIOLOGY 1101 Biology I: Molecules, Genes & Cells	# CHEM 1100 Chemistry IA OR **# CHEM 1101 Foundations of Chemistry IA	Approved Level I Elective	SCIENCE 1400 <i>Science or Fiction I</i> OR SCIENCE 1100 <i>Principles & Practice of Science</i>
S2	BIOLOGY 1201 Biology I: Human Perspectives	# CHEM 1200 Chemistry IB OR **# CHEM 1201 Foundations of Chemistry IB	Approved Level I Elective	Approved Level I Elective
Year 2 / Level II				
S1	† HEALTH SCI 2104 Essential Understanding of Disease and Treatment	Approved Level II Elective	Approved Level II Elective	Approved Level II Elective
S2	Approved Level II Elective	Approved Level II Elective	Approved Level II Elective	Approved Level II 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 (at least 24 units)				
S1	PHARM 3103 Drug Action and Therapeutics	PHARM 3101 Biological and Psychosocial Factors in Addictions	Approved Level III Elective	Approved Level III 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	PHARM 3102 Preclinical Drug Discovery & Development	PHARM 3012 Assessment and Treatment of Addiction OR HLTH SCI 3101 Clinical Trials Management: Principles and Practice	Approved Level III Elective	Approved Level III 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.

† Health Science 2104 Essential Understanding of Disease and Treatment and Health Science 2103 Contemporary Understanding of Disease and Treatment will be counted as non-science courses.

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 Bachelor of Science program.
- No more than 30 units of courses can be completed at Level I.
- At least 24 units of Science courses must be completed at Level 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.
- No level III course may be used to meet the requirements of more than one major. (For example, if *Soil Ecology and Nutrient Cycling* is used to qualify for a Soil Science major, it cannot also be used to qualify for an Ecology Major).
- Please consult your [Program Coordinator](#) or contact the Faculty of Sciences Office for advice.

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Complimentary Majors

The following majors are often pursued by students as well as the above major, as a complimentary field:

- Biochemistry
- Chemistry
- Genetics
- Microbiology & Immunology

Enrolment Advice – Courses

- Only ONE of BIOLOGY 1201 Biology I: Human Perspectives or BIOLOGY 1202 Biology I: Organisms may be presented towards the Bachelor of Science.
- The following courses cannot be presented towards the Bachelor of Science:
 - ANAT SC 1102 Human Biology IA
 - ANAT SC 1103 Human Biology IB
 - COMP SCI 1003 Internet Computing

Electives and Broadening

You may complete up to 9 units of 'Non-Science' elective courses at Level I or Level II. Of these courses, a maximum of 6 units can be chosen at Level I from other Faculties of the University. Note that no courses at Level III can be chosen from other Faculties of the University

You must complete Elective courses to fulfil the requirements of your Program: Please refer to your Program Rules for electives and all other requirements <https://calendar.adelaide.edu.au/faculty/sciences>

For information about electives from other faculties, course restrictions and pre-requisites, search the course planner: <https://access.adelaide.edu.au/courses/search.asp>

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.

* 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. To find Global Learning opportunities available in your study area click [Global Experiences](#).

Further Information and Enrolment Advice

Faculty of Sciences

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