



Year 1 / Level I (24 units)				
S1	# CHEM 1100 Chemistry IA OR #† CHEM 1101 Foundations of Chemistry IA	Approved level I Science elective OR Teaching Area 2	Teaching Area 2	EDUC 1001 Schools and Society
S2	# CHEM 1200 Chemistry IB OR #† CHEM 1201 Foundations of Chemistry IB	Approved level I Science elective OR Teaching Area 2	Teaching Area 2	EDUC 1100 Introduction to Teaching and Learning
Year 2 / Level II (24 units)				
S1	CHEM 2545 Organic Chemistry II	Approved level II Science elective OR Teaching Area 2	Teaching Area 2	EDUC 2001 Issues in Contemporary Education (incl 10-day Placement)
S2	CHEM 2550 Physical and Inorganic Chemistry II	Approved level II Science elective OR Teaching Area 2	Teaching Area 2	EDUC 2002 Research as Teaching Practice
‡ 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 or Semester 1 of Level 3.				
Year 3 / Level III (24 units)				
S1	One of the following: CHEM 3610 Inorganic Chemistry III CHEM 3620 Organic Chemistry III CHEM 3630 Physical Chemistry III	^Level III Chemistry course (see options below) (or semester 2)	Teaching Area 2	EDUC 3006 Secondary Years Pedagogy (incl 10-day Placement)
S2	^Level III Chemistry course (See options below)	Approved level III Science elective OR Teaching Area 2	Teaching Area 2	EDUC 3003 Teaching the Diverse Classroom
Year 4 / Level IV (24 units)				
Prior to commencing 4th year ALL students must :				
1. successfully complete both the literacy and numeracy components of the LANTITE				
2. complete the requirements for the Bachelor of Science program				
T1	*Teaching Area 1 Curriculum and Methodology A	*Teaching Area 2 Curriculum and Methodology A	EDUC 4213 Education Research Skills	
T2	*Teaching Area 1 Curriculum and Methodology B	*Teaching Area 2 Curriculum and Methodology B	EDUC 4206 Professional Experience A (UG) (25 days in a Secondary School)	
T3	EDUC 4207 Professional Preparation (UG) (intensive week 1)		EDUC 4208 Professional Experience B (UG) (25 days in a Secondary School)	
T4	Provided all of the above requirements have been met, students will be eligible for completion.			

ALL COURSES ARE WORTH 3 UNITS UNLESS OTHERWISE SPECIFIED

Key

Major teaching area 1	Major teaching area 2	Teaching course	Science elective course
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Check [Course Planner](#) or with the Sciences Service Hub to ensure you meet the pre-requisites prior to enrolling into these courses.

† Students who successfully complete CHEM 1101 Foundations of Chemistry IA and CHEM 1201 Foundations of Chemistry IB 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.

^ At least 6 units from the following courses:

[CHEM 3610](#) Inorganic Chemistry III
[CHEM 3620](#) Organic Chemistry III
[CHEM 3630](#) Physical Chemistry III
[CHEM 3211](#) Synthesis of Materials III
[CHEM 3212](#) Fundamentals of Materials III
[CHEM 3213](#) Advanced Synthetic Methods III
[CHEM 3214](#) Medicinal and Biological Chemistry III
[CHEM 3600](#) Environmental and Analytical Chemistry III

* Both Part A and the matching Part B of the same Curriculum & Methodology course must be completed from your chosen two teaching subject areas. Please refer to the Faculty of Arts for more information.

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 **96 units** are required to complete the Bachelor of Teaching (Secondary) with Bachelor of Science
- To meet the Bachelor of Teaching (Secondary) requirements you must complete 42 units of core courses
- To meet the Bachelor of Science requirements you must complete 54 units comprising of:
 - 18 units of level I Science courses
 - 18 units of level II Science courses
 - 18 units of level III Science courses
 - Two major teaching areas in line with your [Program Rules](#)
- Please refer to your [Program Rules](#) for electives and all other requirements
- Please consult your [Program coordinator](#) or contact the Sciences Service Hub for advice.



THE UNIVERSITY
of ADELAIDE

Bachelor of Teaching (Secondary) with Bachelor of Science
Major Teaching Area 1 – Chemistry

Faculty of Sciences

2021 Study Plan

Last updated: 8 December 2020

Global Experience

The University of Adelaide is committed to offering its students the opportunity to study overseas through an International 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 or Semester 1 of Level 3. To find opportunities available in your study area click [Study Overseas](#).

Due to your degree structure and the requirement to complete your core education courses at the University of Adelaide, it is not recommended that you go on exchange for more than one semester. Please contact the [Faculty of Arts](#) about fitting an exchange into your study plan.

Further Information and Enrolment Advice

Sciences Service Hub

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