



| Year 1 / Level I (24 units)  |   |  |  |  |
|--|---|--|--|--|
| S1   | # <a href="#">PHYSICS 1100</a> Physics IA             | <a href="#">Approved level I Science elective</a>  | # <a href="#">MATHS 1011</a> Mathematics IA  | <a href="#">EDUC 1001</a> Schools and Society                                      |
| S2   | <a href="#">PHYSICS 1200</a> Physics IB               | <a href="#">Approved level I Science elective</a>  | <a href="#">MATHS 1012</a> Mathematics IB  | <a href="#">EDUC 1100</a> Introduction to Teaching and Learning                    |
| Year 2 / Level II (24 units)   |   |  |  |  |
| S1   | <a href="#">PHYSICS 2510</a> Physics IIA              | <a href="#">MATHS 2102</a> Differential Equations II   | <a href="#">MATHS 2101</a> Multivariable & Complex Calculus II   | <a href="#">EDUC 2001</a> Issues in Contemporary Education (incl 10-day Placement) |
| S2   | <a href="#">PHYSICS 2534</a> Electromagnetism II      | <a href="#">Approved level II Science elective</a>   | <a href="#">MATHS 2100</a> Real Analysis II; <b>OR</b> <a href="#">MATHS 2104</a> Numerical Methods II | <a href="#">EDUC 2002</a> Research as Teaching Practice                            |
| Global Experience: We recommend 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   | <a href="#">PHYSICS 3542</a> Physics III              |  | ^Level III Maths course (See options below)  | <a href="#">EDUC 3006</a> Secondary Years Pedagogy (incl 10-day Placement)         |
| S2   | <a href="#">PHYSICS 3002</a> Experimental Physics III | <a href="#">Approved level III Science elective</a> OR ^Level III Maths course (see options below) | ^Level III Maths course (See options below)  | <a href="#">EDUC 3003</a> 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   |   |  |  |  |
| ALL COURSES ARE WORTH 3 UNITS UNLESS OTHERWISE SPECIFIED   |   |  |  |  |

## Key

|                       |                       |                 |                         |
|-----------------------|-----------------------|-----------------|-------------------------|
| Major teaching area 1 | Major teaching area 2 | Teaching course | Science elective course |
|-----------------------|-----------------------|-----------------|-------------------------|

# Check [Course Planner](#) or with the Sciences Service Hub to ensure you meet the pre-requisites prior to enrolling into this course

## 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 contact the Sciences Service Hub for advice.

Courses to the value of 6 units from the following:

- [APP MTH 3002](#) Fluid Mechanics III
- [APP MTH 3021](#) Modelling with Ordinary Differential Equations III
- [APP MTH 3023](#) Partial Differential Equations and Waves III
- [PURE MTH 3002](#) Topology and Analysis III

- [PURE MTH 3007](#) Groups and Rings III
- [PURE MTH 3009](#) Integration and Analysis III
- [PURE MTH 3019](#) Complex Analysis III
- [PURE MTH 3023](#) Fields and Modules III
- [MATHS 3021](#) Capstone Project in Mathematical Sciences III

## Enrolment Errors

Please [submit the relevant form](#) to request a unit-overload waiver, prerequisite waiver, timetable clash resolution or a course/class full request.

## Global Experience

We recommend 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](#).

Under the University's [Student Charter](#), it is the student's responsibility to enrol correctly in accordance with the University's program requirements, course prerequisites and University procedures, and ensure that your enrolment will enable you to graduate in your chosen program. If this study plan is unclear or contains an error, it is recommended you seek confirmation and advice from the Sciences Service Hub at the earliest opportunity.

## Further Information and Enrolment Advice

### Sciences Service Hub

Phone: +61 8 8313 5673

Email: [faculty.sciences@adelaide.edu.au](mailto:faculty.sciences@adelaide.edu.au)