

Welcome to the Uni Prep program!

Science stream information

In the Science stream, students complete a combination of Enabling courses and Science faculty courses.

Please refer to the table below to see which courses you enrol in each term.

Science Stream Details (full time)			UOC (Units of Credit)
Term 1	Mandatory	University Orientation & Study Skills 1 (REGZ9000)	6 UOC
Term 1	Mandatory	Mathematics Skills 1 (REGZ9070)	6 UOC
Term 2	Mandatory	University Orientation & Study Skills 2 (REGZ9255)	6 UOC
Term 2	Mandatory	Mathematics Skills 2 (REGZ9072)	6 UOC
Term 3	Mandatory	Science Faculty elective	6 UOC
Term 3	Mandatory	Science Faculty elective	6 UOC



UNSW Uni Prep Course Components

Term 1

University Orientation & Study Skills 1 (REGZ9000)

Teaching Format

1 x 1 hour lectures per week (1 hour total)

1 x 2 hour tutorials per week (2 hours total)

This course is a foundational academic skills course that covers reading, writing, planning, speaking and researching. It focuses on generic academic skills and uses essay writing as a basis for course design and assessments. While it is an academic skills focused course, the theme will be Technology.

Mathematics Skills 1 (REGZ9070)

Teaching Format

2 x 1 hour lectures per week (2 hours total)

2 x 2 hour tutorials per week (4 hours total)

The Mathematics Skills courses (REGZ9070 & REGZ9072) are designed to provide a level of competency in mathematics for students who have not studied HSC Mathematics (or equivalent) at high school or have not met the assumed level of knowledge of their intended degree and who are enrolled in the Science stream of the University Preparation Program (Uni Prep).

The aim is to start at the end of Year 10 Mathematics (Stage 5.3 pathway) and help students to progress to the assumed knowledge for first year undergraduate degree courses.



Term 2

Mathematics Skills 2 (REGZ9072)

Teaching Format

2 x 1 hour lectures per week (2 hours total)

2 x 2 hour tutorials per week (4 hours total)

The Mathematics Skills courses (REGZ9070 & REGZ9072) are designed to provide a level of competency in mathematics for students who have not studied HSC Mathematics (or equivalent) at high school or have not met the assumed level of knowledge of their intended degree and who are enrolled in the Science stream of the University Preparation Program (Uni Prep).

The aim is to start at the end of Year 10 Mathematics (Stage 5.3 pathway) and help students to progress to the assumed knowledge for first year undergraduate degree courses.

University Orientation & Study Skills 2 (REGZ9255)

Teaching Format

1 x 1 hour lectures per week (1 hour total)

1 x 2 hour tutorials per week (2 hours total)

This course focuses on discipline specific academic skills. It is based on report writing and a short research project, including topics on sustainability, incorporating interdisciplinary perspectives.

Faculty Electives

Students who take the full-time option have the chance to study faculty elective courses in Term 3. Some courses may change depending on availability.

Students may also take a course outside this list based subject to the approval of the program authority.

Courses subject to change, please check Moodle for a confirmed list.

Course Options

Course Code	Course Name	Availability/ Terms Offered	Course Code	Course Name	Availability/ Terms Offered
BIOS1301	Ecology, Sustainability and Environmental Science	T1	BIOS1101	Evolutionary and Functional Biology	T2
CHEM1001	Introductory Chemistry	T1	BIOS2500	Evolution and the Modern World	T2
PSYC1001	Psychology 1A	T1 T2	BEES2741	Introduction to Astrobiology: Life in the Universe	T2
CHEM1011	Chemistry A: Atoms, Molecules and Energy	T1 T2 T3	PSYC1011	Psychology 1B	T2 T3
MATH1041	Statistics for Life and Social Sciences	T1 T2 T3			
BABS1201	Molecules, Cells and Genes	T1 T3			
PHYS1111	Fundamentals of Physics	T1 T3			



Further questions? Need guidance? Considering part-time study?

Email us at uniprep@unsw.edu.au