



University Preparation Program (UPP)

The Science Stream

The University Preparation Program (UPP) is an opportunity for you to build your academic skills, experience part-time study in an area of interest and consider university level study. At UNSW it is not a case of how much you are willing to pay or how 'mature' you are, it's about hard work and potential. Once you complete the UPP you can use your results to apply for further studies at UNSW or at another institution which accepts UPP results for entry.

Entry Requirements

- > **Age**
You should be 20 years or over on 1 March in the year you start the program (please note: younger applicants who are eligible for the UNSW ACCESS Scheme may be eligible for entry to UNSW Prep).
- > **Citizenship/Residency**
You should be an Australian citizen, New Zealand citizen or hold a current Australian Permanent Resident visa.
- > **Language**
English language proficiency is required if your previous schooling was not completed in English. Read the [English Requirements Policy](#) for further information.
- > **Previous Study**
You should have not already attempted university study. If you have attempted university study (either in Australia or overseas) since leaving high school you need to contact UNSW Admissions, who will advise on your best pathway.
- > **Additional Criteria**
You should not be enrolled in another program of study at the same time.

How to apply

Applications must be made online via the Universities Admissions Centre (UAC) from August www.uac.edu.au.

You may apply until the end of January 2023, and you must accept your offer and enrol no later than the deadline on your offer letter.



Timing with UPP

- > Study involves 3 x 10 week terms (February - April, June - August and September - November)
- > Time commitments are based on the subjects undertaken within each term (see Course Components to follow). At least 6-8 hours of independent study per week is recommended for each course, as well as some time each week for online learning. 80% attendance is a requirement for each UPP course.

Fees

UPP is fully funded by the Australian Government so there are **no course fees**. This may change. Please check fee details prior to application: www.futurestudents.unsw.edu.au/upp

You need to pay the part time Student Services and Amenities Fee (\$78.25 per term, part time), which lets you access all the services for students at UNSW.

You pay the cost of any materials you need for your course.

Still curious?

Academic Skills

UNSW Sydney

Sydney NSW 2052 Australia

Contact us: upp@unsw.edu.au

 unsw.edu.au/upp

UPP Course Components

Term 1

University Orientation and Study Skills 1 (UNSW course code - REGZ9000)

Units of credit 6 (3 UoC per term)

Hours per week 3

Available Terms 1 and 2 (exclusively to UPP students)

Timetable The UOSS 1 course continues over two consecutive terms (Terms 1 and 2). In 2023, each week students attend one of the following 2 hr class sessions: Monday 6pm - 8pm OR Tuesday 6pm - 8pm OR Friday 12pm - 2pm

Prior Knowledge Must be proficient in written and spoken English

The UOSS 1 course provides a practical engagement with the academic skills needed for success at university: for example, time management, critical thinking and academic writing. UOSS 1 has a particular focus on the understanding of, and the preparation required to produce an academic essay.

Topics

- orientation to the academic system
- critical/analytical thinking
- note making
- tutorial presentations
- essay writing
- referencing and citation skills
- assignment planning
- research and critical reading
- examination techniques

UPP Mathematics Skills 1 (UNSW course code - REGZ9070)

Units of credit 6

Hours per week 6

Available Term 1 (exclusively to UPP students)

Timetable In 2023, students attend BOTH sessions: Monday 6pm - 9pm AND Wednesday 6pm - 9pm

Prior knowledge Year 10 Advanced Level Mathematics is assumed. (Confident with algebra, such as simplification of expressions, solving equations & in-equations, factorisation including quadratic equations and using a scientific calculator including the fraction, power and exponential keys.)

UPP Mathematics Skills 1 is for students who have not achieved an appropriate level of mathematics at high school or equivalent and wish to apply to UNSW degree programs with assumed knowledge in mathematics.

Topics

- basic arithmetic and algebra (2.5 weeks)
- further arithmetic and algebra (2.5 weeks)
- coordinate geometry (2 weeks)
- functions and graphs (2 weeks)

Term 2

University Orientation and Study Skills 1 Continued

(UNSW course code - REGZ9000)

Units of credit 6 (3 UoC per term)

Hours per week 3

Available Terms 1 and 2 (exclusively to UPP students)

Timetable The UOSS 1 course continues over two consecutive terms (Terms 1 and 2). In 2023, each week students attend one of the following 2 hr class sessions: Monday 6pm - 8pm OR Tuesday 6pm - 8pm OR Friday 12pm - 2pm

Prior Knowledge Must be proficient in written and spoken English

UPP Course Components

Term 2

UPP Mathematics Skills 2 (UNSW course code - REGZ9072)

Units of credit 6

Hours per week 6

Available Term 2 (exclusively to UPP students)

Timetable In 2023, students attend BOTH sessions:
Monday 6pm - 9pm AND Wednesday 6pm - 9pm

Prior knowledge Successful completion of REGZ9070

UPP Mathematics Skills 2 is designed to provide a level of competency in mathematics for students who have not studied HSC Mathematics (or equivalent) at high school and who wish to apply to UNSW programs with assumed knowledge in Mathematics, and follows on from REGZ9070. It takes students to the equivalent of 2 Unit Yr 12 Mathematics.

Topics

- differential calculus (3 weeks)
- integral calculus (1.5 weeks)
- trigonometry and trigonometric functions (2.5 weeks)
- exponential and logarithmic functions (2 weeks)

Term 3

University Orientation and Study Skills 2 (UNSW course code - REGZ9255)

Units of credit 6

Hours per week 3

Available Term 3 (exclusively to UPP students)

Timetable In 2023, each week students attend ONE of the following 2 hr class sessions: Monday 6pm - 8pm OR Tuesday 6pm - 8pm OR Friday 12pm - 2pm

Prior Knowledge Successful completion of UOSS 1 (REGZ9000)

University Orientation & Study Skills 2 (UOSS 2) builds on the fundamental academic skills studied in UOSS 1 and introduces students to the foundations of conducting research in the social sciences. UOSS 2 focuses on developing skills in research, writing and presenting critical reviews and reports. The assignments enable students to complete a small research project.

Topics

- developing research questions
- managing a research project
- locating, evaluating and critically reviewing literature
- fundamentals of qualitative and quantitative research methods
- annotated bibliographies
- ethics and integrity in research
- analysing research findings
- writing research reports.

UPP Mathematics Skills 3 (UNSW course code - REGZ9073)

Units of credit 6

Hours per week 6

Available Term 3 (exclusively to UPP students)

Timetable In 2023 students attend BOTH sessions:
Monday 6pm - 9pm AND Wednesday 6pm - 9pm

Prior Knowledge Successful completion of REGZ9072

UPP Mathematics Skills 3 is for students who have not achieved an appropriate level of mathematics at high school or equivalent and wish to apply to UNSW degree programs with assumed knowledge in mathematics.

Topics

- applications of calculus (2 weeks)
- sequences and series (2 weeks)
- introductory probability (2 weeks)
- introductory statistics (3 weeks)

Contact us: upp@unsw.edu.au

 unsw.edu.au/upp