



UNSW Prep Program 17-19 2023

Business Stream Details

In this program you take both Enabling courses and Business courses. If you have not completed HSC Mathematics Advanced or equivalent, then you are required to take the Maths Skills courses. HSC ESL may be considered on an individual basis.

To gain entry to the Bachelor of Commerce degree you must pass all courses each term and obtain a WAM of 60. Students with a WAM between 50-60 will be considered for entry on an individual basis. Credit towards the degree will be awarded for all Business courses passed.

Eligibility

- > **Access Eligible**
Assessed as eligible for UNSW's ACCESS Scheme via UAC's Educational Access Schemes (EAS) process.
- > **Age**
17-19 years on 1 March 2023.
- > **Citizenship/Residency**
An Australian citizen, New Zealand citizen or hold a current Australian Permanent Resident visa.
- > **Post-school study**
You cannot study UNSW Prep at the same time as another course.
- > **UAC**
Include at least one UNSW Preparation Program preference in your UAC application. UAC codes are: Humanities - 430100; Business - 430110; Engineering - 430120; Science - 430130.
- > **ATAR**
Have an ATAR of 50.00 or above, or be an Indigenous applicant applying via UNSW's Nura Gili Indigenous Admission Scheme.
- > **Additional Criteria**
Provide a personal statement (using the template on the website) via UAC's 'Check and Change' facility. You may also be asked to attend a short interview in January.

How to apply

Applications must be made online via the Universities Admissions Centre (UAC), www.uac.edu.au. The Personal Statement is a compulsory part of the UNSW Prep application. It is your chance to share what interests you about the program, and also what makes you a suitable candidate.



Time Commitment

- > 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).
- > 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.

Cost

UNSW Prep is fully funded by the Australian Government so for the first few subjects of your degree you pay **no course fees**.

You need to pay the Student Services and Amenities Fee (\$315 per year in 2022), 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: unswprep@unsw.edu.au

 enquiry.unsw.edu.au

UNSW Prep Course Components

Term 1

Academic Skills 1 (REGZ9075)

For ALL UNSW Prep Program students (compulsory)

Available Term 1

Prior Knowledge Must be proficient in written and spoken English

Academic Skills 1 develops the fundamental skills of studying at university. This course will be based around the topic of technology.

Topics

- orientation to the academic system
- critical analysis skills
- note taking from lectures and written material
- time management skills
- essay writing
- preparing seminar presentations
- an introduction to online learning
- examination techniques

Mathematics Skills 1 (REGZ9070)

For ALL UNSW Prep Business stream students (compulsory)

Available Term 1

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

Academic Skills 2 (REGZ9076)

For ALL UNSW Prep students (compulsory)

Available Term 2

Prior Knowledge Must be proficient in written and spoken English

Academic Skills 2 develops the fundamental skills of studying at university. It builds on skills already learned in Academic Skills 1, but introduces students to study strategies used in social science topics. The course is taught in an interactive method, so that students are able to learn through participation.

Topics

Written and spoken assignments including annotated bibliography, critical review and research reports which allow students to further deepen their reading, writing, thinking, researching and spoken skills. Similar to Term 1, this course will be based around the topic of technology.

Mathematics Skills 2 (REGZ9072)

For ALL UNSW Prep Business stream students (compulsory)

Available Term 2

Prior Knowledge Must be proficient in written and spoken English

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.

Topics

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

NB: If you already have completed Year 12 Mathematics at the standard expected of 1st Year, you are able to substitute Maths Skills courses with selected first year Business courses. Please contact the program co-ordinator in Orientation Week to discuss alternative courses.

Term 3

Business Decision Making (COMM1100)

For ALL UNSW Prep Business stream students (compulsory)

Available Term 2

Prior Knowledge Must be proficient in written and spoken English

COMM1100 is the first course in the Bachelor of Commerce and provides students with a rigorous introduction to business decision-making. Taking the perspective of a manager, students learn about economic, corporate responsibility and legal principles to understand what organisational leaders need to consider and what actions they might take when making business decisions.

Fundamental economic principles inform managers to ask and answer questions about how the economy works, and how these principles influence the decisions that individuals and organisations make. Core legal principles guide managers to protect value for owners and other stakeholders, and to protect both managers and organisations from public and private legal actions arising from their decisions. Corporate sustainability principles direct managers to meet the organisation's responsibilities to a range of stakeholders and help explain why organisations may not always make the best decisions.

Mathematics Skills 3 (REGZ9073)

For ALL UNSW Prep Business stream students (compulsory)

Available Term 3

Pre-requisite Successful completion of REGZ9072

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. It follows on from REGZ9072 and takes students to the level of 2 Unit Yr 12 Mathematics.

Topics

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

OR

Collaboration and Innovation in Business (COMM1120)

For ALL UNSW Prep Business stream students (compulsory)

Available Term 3

Prior Knowledge Must be proficient in written and spoken English

COMM1120 will introduce students to creative thinking tools, design thinking and lean canvas methodology to generate, develop and evaluate innovative ideas and concepts for complex societal or business challenges.

Across every business function, creativity is central to solving complex problems, exploring new strategies and working effectively within an organisation. We implement creativity through a diverse exploration of the drivers and motivations of stakeholders, before applying a convergent project management process to implement an effective solution.

This course takes a hands-on project-based approach, focusing on the big picture challenges facing businesses in the 21st century. We explore how business can react to 'black swan' events (events which come as a surprise and have a major effect on those involved), working through these complex practical challenges in diverse student teams. This gives students ample opportunity to develop their creative mindset, identify and test different ideas, and learn how to present their content in an engaging and persuasive way to influence others.

