



# UNSW Prep Program 17-19 Academic Rules 2024

## Overview of UNSW Prep Program 17-19\*

The UNSW Prep Program 17-19 is a full-year program which requires a minimum of three Terms of study. You complete core and elective components and the requirements for each stream are different. Your eligibility for admission to a University award program is assessed on completion of the course requirements for the relevant stream.

All students must complete a minimum of six approved courses (a total of 36 units of credit (UoC), including a minimum of 18 UoC Enabling core courses). All students begin with two courses in Term 1, and depending on the stream, will take either one, two or three courses in Terms 2 and 3. In order to progress from Term 1 to Term 2, you must pass all Term 1 courses; in order to progress from Term 2 to Term 3, you must pass all Term 2 courses, and so on. If you record a fail grade in one or more courses, you must contact the UNSW Prep Program Coordinator to discuss your options.

To complete the program and be considered for entry to degree programs, you must satisfactorily complete (50% Pass) all courses within two calendar years from initial enrolment. If there are intervening circumstances in these two years, you must contact the UNSW Prep Program Coordinator to discuss your options.

Please note that if you have completed 4 or more courses and have failed more than 50% of your courses, your enrolment may be discontinued.

## Eligibility for admission to UNSW Prep 17-19

To be eligible to undertake the program in 2024 you must:

- be 17 years of age and not older than 20 years of age<sup>1</sup> on 1 March 2024
- be either an Australian citizen, New Zealand citizen or hold a current Australian Permanent Resident visa
  - be proficient in English. Proof of English language proficiency is required if your previous schooling was not completed in English. Students should read the English Requirements Policy for further information.
- not be concurrently enrolled in any other program of study
- have a selection rank<sup>2</sup> below 80 and
- have experienced social or educational disadvantage as recognised by EAS criteria
- not possess the required assumed knowledge for their desired UNSW degree

A student who has been offered a place in the UNSW Prep Program 17-19 will have the option to defer commencement of their studies for one year. Deferral means that the student's application has been accepted but UNSW has given permission for them to delay the commencement of UNSW Prep 17-19 for a year. If the student undertakes studies at Certificate IV level or higher whilst on deferral, they will not be permitted to take up their deferred place with UNSW.

\* Program information may be subject to change. Please check details prior to application: [unsw.edu.au/unswprep17-19](https://unsw.edu.au/unswprep17-19)

1. Older students may apply for the University Preparation Program: [unsw.edu.au/upp](https://unsw.edu.au/upp)

2. A selection rank is an ATAR or equivalent

## Still curious?

Academic Skills | Student Success

UNSW Sydney

Sydney NSW 2052 Australia

Contact us: [unswprep@unsw.edu.au](mailto:unswprep@unsw.edu.au)

[unsw.edu.au/unswprep17-19](https://unsw.edu.au/unswprep17-19)

# UNSW Prep 17-19 Program Structure

## Term 1

Arts & Social Sciences	Science	Engineering	Business
REGZ9075 Academic Skills 1 Enabling <sup>a</sup>	REGZ9075 Academic Skills 1 Enabling <sup>a</sup>	REGZ9075 Academic Skills 1 Enabling	REGZ9075 Academic Skills 1 Enabling
REGZ9077 Social Science Skills 1 Enabling	REGZ9070 Maths Skills 1 <sup>b</sup> Enabling <sup>a</sup> OR A course from prescribed list in Faculty of Science stream	REGZ9070 Maths Skills 1 <sup>b</sup> Enabling OR MATH1011 Fundamentals of Mathematics B	REGZ9070 Maths Skills 1 <sup>b</sup> Enabling

## Term 2

Arts & Social Sciences	Science	Engineering	Business
REGZ9076 Academic Skills 2 Enabling <sup>a</sup>	REGZ9076 Academic Skills 2 Enabling <sup>a</sup>	REGZ9072 Academic Skills 2 Enabling OR MATH1011 Fundamentals of Mathematics B	REGZ9076 Academic Skills 2 Enabling OR COMM1100 Business Decision Making
REGZ9078 Social Science Skills 2 Enabling	REGZ9072 Maths Skills 2 Enabling  A course from prescribed list in Faculty of Science stream	ENGG1811 Computing for Engineers	REGZ9072 Maths Skills 2 Enabling

## Term 3

Arts & Social Sciences	Science	Engineering	Business
Two FASS Gateway courses from prescribed list in Faculty of Arts & Social Sciences stream	REGZ9073 Maths Skills 3 Enabling	ENGG0360 Communicating in Engineering	REGZ9073 Maths Skills 3 Enabling
	A course from prescribed list in Faculty of Science stream	REGZ9073 Maths Skills 3 Enabling OR MATH1011 Fundamentals of Mathematics B	COMM1120 Collaboration and Innovation in Business

## Term 1 and/or Term 3

Arts & Social Sciences	Science	Engineering	Business
		MATH1011 Fundamentals of Mathematics B	
		PHYS1111 Fundamentals of Physics	

<sup>a</sup> Enabling courses are core courses that are not credited towards the degree.

<sup>b</sup> Students who have already passed HSC Yr 12 Mathematics 2 Unit Level have the option of substituting all Maths Skills courses for other approved courses. For further information, please contact

Program Co-ordinator before Week 1: [unswprep@unsw.edu.au](mailto:unswprep@unsw.edu.au)

# Stream Details Arts and Social Sciences

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## 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.

#### Other 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

### Social Science Skills 1 (REGZ9077)

For ALL students in the Arts & Social Sciences stream of the UNSW Prep Program (compulsory)

**Available** Term 1

**Prior Knowledge** Must be proficient in written and spoken English

Social Science Skills 1 focuses on the fundamental aspects of studying in social science subjects such as how to read social science texts, understand central themes and write in a persuasive manner. The course is taught in an interactive method, so that students are able to learn through participation. The course contains a number of written and spoken assignments which allow students to develop their reading, writing, thinking, researching and spoken skills.

## Term 2

### Academic Skills 2 (REGZ9076)

For ALL UNSW Prep Program 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. The course contains both 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.

### Social Science Skills 2 (REGZ9078)

For ALL students in the Arts & Social Sciences stream of the UNSW Prep Program (compulsory)

**Available** Term 2

**Prior Knowledge** Must be proficient in written and spoken English

Social Science Skills 2 focuses on further developing the academic skills learned in term one. The emphasis in this course will be on undertaking individual and collaborative research projects. It will be taught in an interactive method, so that students learn through active and ongoing participation. The course contains a number of written and spoken assessments which focus students towards completing the final research report.



## Term 3

Choose two Gateway elective courses from the prescribed Term 3 list. Note: courses are subject to change

ADA Gateway Course for UNSW Prep Students 2024			
Code	Course Name	Code	Course Name
COMM1120	Collaboration and Innovation in Business	ARTS1362	Critical Thinking for Today's World
ARTS1011	Inventing the Self: Creative Writing in the Digital Age	ARTS1691	The Use of Language
ARTS1031	Reading Through Time	ARTS1753	Culture, Experience and Change
ARTS1062	Hollywood Film: Industry, Technology, Aesthetics	ARTS1780	Concepts of Europe
ARTS1091	Media, Society, Politics	ARTS1811	Contemporary Issues in Government and Global Politics
ARTS1122	Creativity	ARTS1900	Gendered Worlds: Introduction to Gender Studies
ARTS1190	Sydney: History, Landscapes, People	ATSI1012	Aboriginal Sydney
ARTS1211	Australia's Asian Context	SOSS1001	Social Research and Society
ARTS1241	Environmental Advocacy and Activism	EDST1101	Educational Psychology
SOCW1004	Lifespan, Health and Resilience		

## Admission to University

**How to apply** All applications for admission to Bachelor programs at UNSW are via Universities Admissions Centre (UAC).

## Bachelor degree entry requirements

**Arts & Social Sciences** You will be offered a place in the Arts and Social Sciences degree programs subject to meeting the minimum WAM requirements below. A student entering UNSW via the UNSW Prep Program (Arts stream) will receive credit for their ADA courses.

Program	WAM	Program Specific Criteria
Arts	50	Must pass all six compulsory courses
Arts and Business	70	Must achieve credit in all six compulsory courses
Arts/Education (Secondary)	50	Must pass all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Commerce/Education (Secondary)	75	Must achieve credit in all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Criminology and Criminal Justice	70	Must achieve credit in all six compulsory courses
Design/Education (Secondary)	50	Must pass all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Economics/Education (Secondary)	70	Must achieve credit in all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Fine Arts/Education (Secondary)	50	Must pass all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
International Studies	75	Must achieve credit in all six compulsory courses
Media Arts/Education (Secondary)	50	Must pass all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Media (Comms & Journalism)	70	Must achieve credit in all six compulsory courses
Media (Screen & Sound Production)	70	Must achieve credit in all six compulsory courses
Media (PR & Advertising)	70	Must achieve credit in all six compulsory courses
Music	50	Must pass all six compulsory courses; pass Audition
Politics, Philosophy and Economics	75	Must achieve credit in all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Science/Education (Secondary)	50	Must pass all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent; Mathematics
Social Research and Policy	50	Must pass all six compulsory courses
Social Work (Honours)	50	Must pass all six compulsory courses

# Stream Details Science

Students should seek advice as to the appropriateness of courses to their intended area of study in a degree program. When selecting noncore courses for the UNSW Prep 17-19, students are advised to consult the Online Handbook to see whether HSC mathematics is assumed for any area of interest and any matching majors. Students who have not completed HSC Mathematics (2 unit) or equivalent and who wish to pursue a major with Maths requirements should enrol in Mathematics Skills. **A student who already has completed Year 12 Mathematics 2 Unit does not need to take Mathematics Skills courses. These courses can be substituted with Science elective courses. Please contact the Program Co-ordinator for details before Week 1.**

## 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.

#### Other 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 Science 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 Science stream 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 Science 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. 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)

**AND/OR** One Science elective course from the table to follow (in sequence if multiple courses taken from a single Area).

## Term 3

### UPP Mathematics Skills 3 (REGZ9073)

For ALL UNSW Prep Science stream students (compulsory)

Available Term 3

Pre-requisite Successful completion of REGZ9072

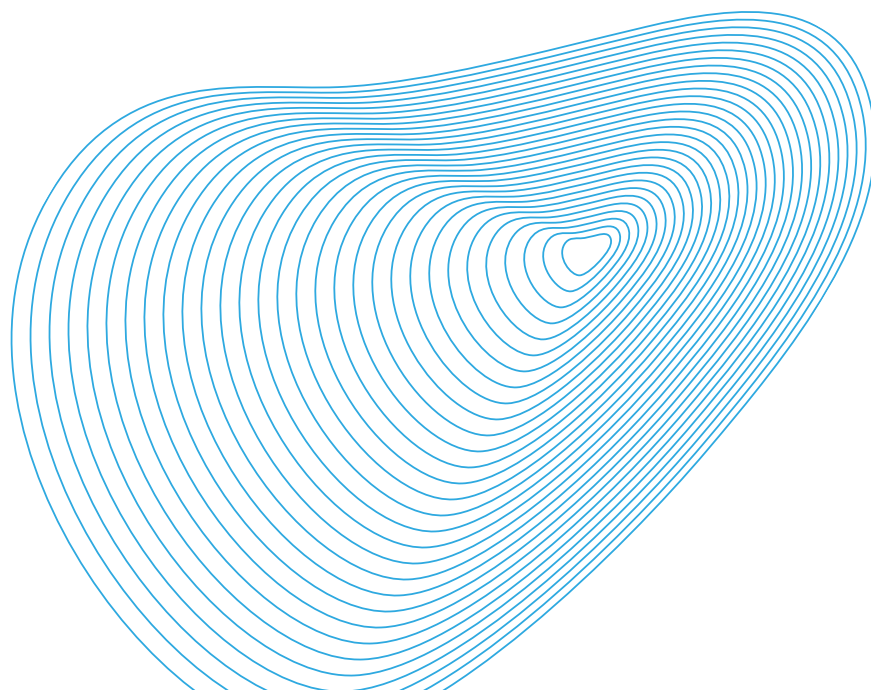
UPP Mathematics Skills 3 is for students who have not achieved an appropriate level of mathematics at high school or equivalent and wish to apply to UNSW degree programs with assumed knowledge in mathematics.

#### Topics

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

**OR** One Science elective course from the table below (in sequence if multiple courses taken from a single Area).

Area	Code	Course
Bioscience	BABS1201	Molecules, Cells and Genes (T1, T3)
	BIOS1101	Evolutionary and Functional Biology (T2)
	BIOS1301	Ecology, sustainability and environmental science (T1)
Chemistry	CHEM1001	Introductory Chemistry (T1)
	CHEM1011	Chemistry A: Atoms, Molecules and Energy (T1, T2, T3)
	CHEM1021	Chemistry B: Elements, Compounds and Life (T1, T2, T3)
Mathematics	MATH1011	Fundamentals of Mathematics B (T1, T3)
	MATH1031	Mathematics for Life Sciences (T1, T3)
	MATH1041	Statistics for Life and Social Sciences (T1, T2, T3)
	MATH1131	Mathematics 1A (T1, T2, T3)
Physics	PHYS1111	Fundamentals of Physics (T1, T3)
	PHYS1121	Physics 1A (T1, T2, T3)
	PHYS1221	Physics 1B (T1, T3)
Psychology	PSYC1001	Psychology 1A (T1, T2)
	PSYC1011	Psychology 1B (T2, T3)



# Stream Details Engineering

In Term 1, students in the Engineering stream undertake the core Academic Skills 1 course (REGZ9075) and the Mathematics Skills 1 course (REGZ9070). A student who already has completed Year 12 Mathematics 2 Unit Advanced does not need to take Mathematics Skills courses. These courses can be substituted with Engineering courses. Please contact the Program Co-ordinator for details before Week 1.

In Term 2, students undertake Mathematics Skills 2 (REGZ9072 and Introduction to the world wide web (COMP1000). In Term 3, students undertake Communicating in Engineering (ENGG0360), Mathematics Skills 3 (REGZ9073). On successful completion of the first three Terms, in Term 1 or 3, 2024, Engineering stream students enrol in Fundamentals of Mathematics B (MATH 1011) and Fundamentals of Physics (PHYS1111). The program must be completed within a two-year period.

## 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.

#### Other 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

### Mathematics Skills 1 (REGZ9070)

For ALL UNSW Prep Engineering 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

### Mathematics Skills 2 (REGZ9072)

For ALL UNSW Prep Engineering 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. 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)

### Computing for Engineers (ENGG1811)

For ALL UNSW Prep Engineering stream students (compulsory)

**Available** Term 3

**Pre-requisite** Successful completion of REGZ9072

The objective of this course is for students to acquire computing skills for solving problems in engineering. The course will develop the students' proficiency in a high level programming language and in using programming for problem solving. Topics: algorithms, program structure (statements, selection, iteration, functions), data types, arrays and matrices, reading and writing files, testing, code quality, simulation, animation, visualisation. The course includes practical work in labs and programming projects.

## Term 3

### Communicating in Engineering (ENGG0360)

For ALL UNSW Prep Engineering stream students (compulsory)

**Available** Term 3

**Prior Knowledge** Must be proficient in written and spoken English

Communicating in Engineering examines the expectations and conventions that apply to spoken and written communications within engineering and science. These include different textual genres, aspects of rhetoric, the ethical use of material, formal language structure; grammar and syntax. Students will improve their ability to collect and build ideas into coherent arguments, learn how to construct texts that demonstrate critical thinking, and develop their communication skills (speaking, listening, writing and reading), in preparation for subsequent study in a professional context.

## UPP Mathematics Skills 3 (REGZ9073)

For ALL UNSW Prep Engineering stream students (compulsory)

**Available** Term 3

**Pre-requisite** 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)

## Term 1 or 3, 2025

### Fundamentals of Mathematics B (MATH 1011)

For ALL UNSW Prep Engineering stream students (compulsory)

**Available** Term 1 or 3

**Prior Knowledge** A level of knowledge equivalent to achieving a mark of at least 60 in HSC Mathematics

#### Topics

- functions (and their inverses), limits, asymptotes, continuity
- differentiation and applications
- integration, the definite integral and applications
- inverse trigonometric functions
- the logarithmic and exponential functions and applications
- sequences and series
- mathematical induction
- the binomial theorem and applications
- introduction to probability theory
- introduction to 3-dimensional geometry
- introduction to linear algebra

## Fundamentals of Physics (PHYS1111)

For ALL UNSW Prep Engineering stream students (compulsory)

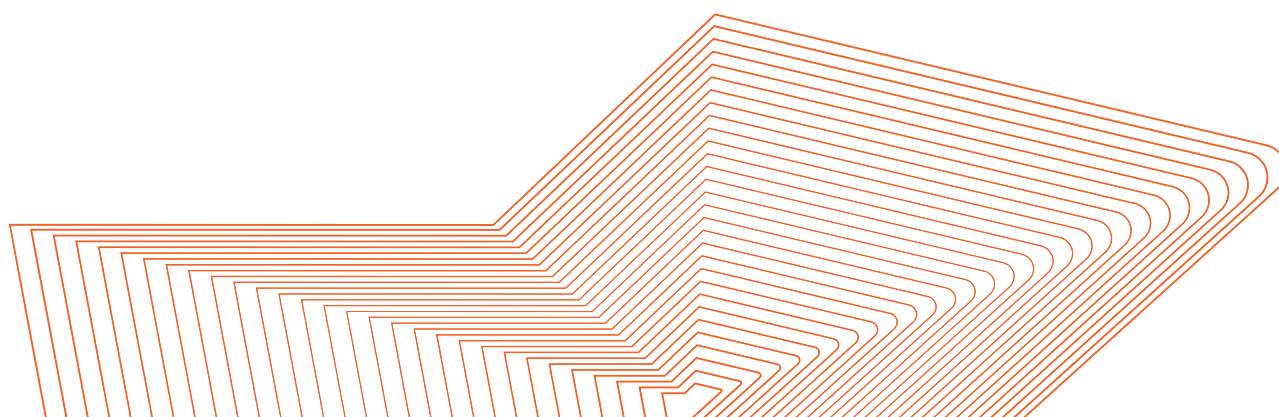
**Available** Term 1 or 3

**Prior Knowledge** Must be proficient in written and spoken English

Fundamentals of Physics is an introductory level course in physics for students from all disciplines. The course covers the methods of physics.

#### Topics

- the description of motion
- forces and momentum
- the dynamics of particles
- kinetic and potential energy
- the conservation of energy
- temperature and thermal equilibrium
- specific and latent heat
- thermal energy
- fluids and fluid flow
- oscillations and simple harmonic motion
- waves, wave reflection, refraction and interference
- the wave nature of light
- electric fields and charge
- electric potential and energy
- electric currents
- magnetism
- electromagnetic induction and Faraday's law
- early quantum theory and models of the atom
- nuclear physics and radioactivity
- nuclear energy





# Stream Details **Business**

Students will take a mix of Enabling courses and Business courses. A student who already has completed Year 12 Mathematics 2 Unit Advanced, does not need to take Mathematics Skills courses. These courses can be substituted with Business elective courses. Please contact the Program Co-ordinator for details before Week 1. Students should have completed HSC General Mathematics or equivalent and HSC Standard English or equivalent. HSC ESL may be considered on an individual basis.

## 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. 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)

**Additional Conditions** A student who already has completed Year 12 Mathematics: 2 Unit Advanced does not need to do Mathematics Skills courses. These courses can be substituted with Business elective courses. Please contact the Program Co-ordinator for details before Week 1.

## Term 2 (continued)

### OR 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.

## Term 3

### UPP Mathematics Skills 3 (REGZ9073)

**For** ALL UNSW Prep Business stream students (compulsory)

**Available** Term 3

**Pre-requisite** 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)

## 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.

# Admission to University

## How to apply

All applications for admission to Bachelor programs at UNSW are via the Universities Admissions Centre (UAC).

## Bachelor Degree Entry Requirements

### Science

Admission to the Bachelor of Science degree at UNSW is based on successful completion of all 6 courses with an overall WAM of at least 50. Students will gain credit for all non-Enabling courses at UNSW.

### Engineering

An overall WAM of 65 with 65 for each of MATH1011 and PHYS1111 is required for entry into the Bachelor of Engineering at UNSW (Flexible First Year). Students will gain credit toward the degree of Bachelor of Engineering for ENGG0360.

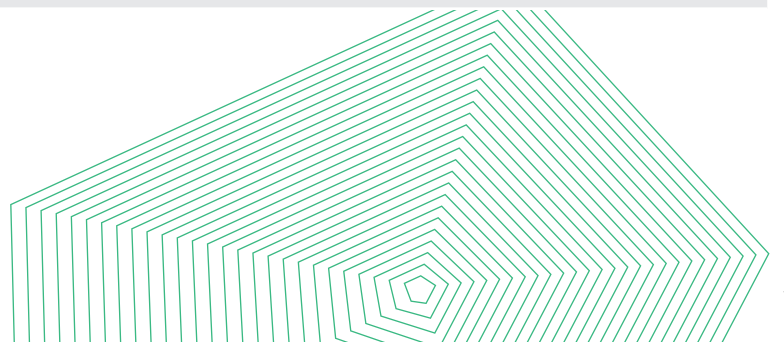
### UNSW Business School

To gain entry to the Bachelor of Commerce degree students 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 ASB courses passed.

### Arts & Social Sciences

You will be offered a place in the Faculty of Arts and Social Sciences degree programs subject to meeting the minimum WAM requirements below. A student entering UNSW via the UNSW Prep Program (Arts stream) will receive credit for their ADA courses.

Program	WAM	Program Specific Criteria
Arts	50	Must pass all six compulsory courses
Arts and Business	70	Must achieve credit in all six compulsory courses
Arts/Education (Secondary)	50	Must pass all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Commerce/Education (Secondary)	75	Must achieve credit in all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Criminology and Criminal Justice	70	Must achieve credit in all six compulsory courses
Design/Education (Secondary)	50	Must pass all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Economics/Education (Secondary)	70	Must achieve credit in all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Fine Arts/Education (Secondary)	50	Must pass all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
International Studies	75	Must achieve credit in all six compulsory courses
Media Arts/Education (Secondary)	50	Must pass all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Media (Comms & Journalism)	70	Must achieve credit in all six compulsory courses
Media (Screen & Sound Production)	70	Must achieve credit in all six compulsory courses
Media (PR & Advertising)	70	Must achieve credit in all six compulsory courses
Music	50	Must pass all six compulsory courses; pass Audition
Politics, Philosophy and Economics	75	Must achieve credit in all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent
Science/Education (Secondary)	50	Must pass all six compulsory courses; <b>Assumed knowledge:</b> Band 5 or higher in any HSC English course or the equivalent; Mathematics
Social Research and Policy	50	Must pass all six compulsory courses
Social Work (Honours)	50	Must pass all six compulsory courses



# Repeating UNSW Pre Program Courses/ Permitted Enrolment Pattern

## Fail grade in core and non-core components

### Term 1

**Arts & Social Science stream:** If you fail REGZ9075 Academic Skills 1 or REGZ9076 Social Science Skills 1, your enrolment for Term 2 is cancelled and you must reapply to undertake in the following year.

**Science/Engineering/Business streams:** If you fail REGZ9075 Academic Skills 1 and pass REGZ9070 Mathematics Skills 1, then you must apply for program leave for Term 2. In the next year, your REGZ9070 Mathematics Skills 1 mark is carried over and you must undertake Academic Skills 1 in Term 1, and the full requirements for Term 2.

If you fail your Science/Engineering/Business compulsory enabling courses, you will continue your UNSW Prep Program studies in Term 2, but you will repeat these enabling courses in Term 1 2025.

### Term 2

**All streams:** If you fail Academic Skills 2, then you must apply for program leave for Term 1 of the following year and then complete Academic Skills 2 (or ENGG0360) in Term 2. Your marks from courses already satisfactorily completed will be carried over.

**Arts & Social Science stream:** If you fail REGZ9076 Social Science Skills 2, your enrolment for Term 2 is cancelled and you must reapply to undertake in the following year.

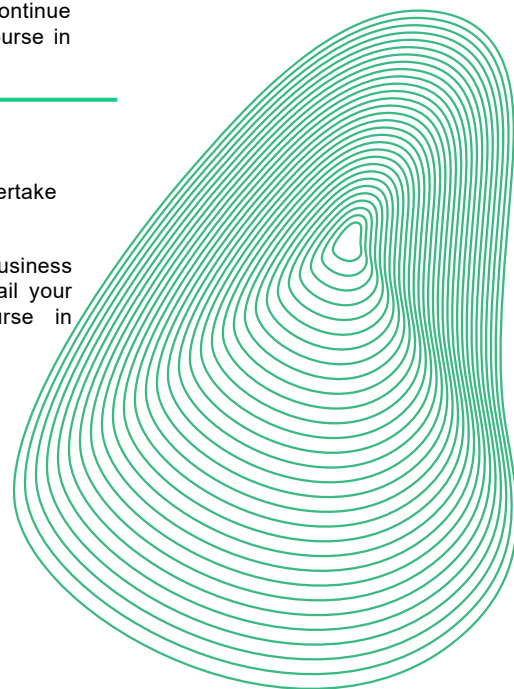
**Science/Engineering/Business streams:** If you fail REGZ9072 Mathematics Skills 2, then you must apply for program leave for Term 1 2025. Your REGZ9070 Mathematics Skills 1 mark is carried over and you must undertake REGZ9072 Mathematics Skills 2 in Term 2. If you fail your Science/Engineering/Business compulsory enabling courses, you will continue your

UNSW Prep Program studies in Term 2, but you will repeat these enabling courses in Term 1 2025. If you fail your Science/Engineering/Business elective courses, you will continue your UNSW Prep Program studies in Term 3, but you will undertake another elective course in Term 1 2025.

### Term 3

**Arts & Social Science stream:** If you fail one or both of your Arts courses, you will undertake them in Term 1 2025.

**Science/Engineering/Business streams:** If you fail your Science/Engineering/Business compulsory enabling courses, you will repeat these enabling courses in 2025. If you fail your Science/Engineering/Business elective courses, you will undertake another elective course in Term 1 2025.



\*The information in this publication is correct at August 2023. The university reserves the right to alter any program or admissions requirements herein without prior notice.