

Year 10 Guide to University



UNIVERSITY OF
NEWCASTLE



There's a place for you.

Career ideas

	You like	You could study	You could be
	Business Studies, Design and Technology, Economics, Geography, Maths, Visual Arts	Architecture and Construction	Architect, Building Certifier, Building Surveyor, Construction Manager, Drafter, Product Designer, Project Manager, Property Developer, Quantity Surveyor
	Business Studies, Economics, English, Entrepreneurship, Geography, Languages, Maths	Business and Management	Accountant, Account Manager, Business Analyst, Business Development Officer, Data Analyst, Economist, Entrepreneur, Financial Planner, Human Resources Officer, Investment Banker, Marketing Officer, Mortgage Broker, Sports Development Officer, Stockbroker
	Business Studies, Criminology, Data Science, Design and Technology, English, Industrial Technology, Information Technology, Maths, Physics	Computing, Maths and Technology	Artificial Intelligence and Machine Learning Specialist, Big Data Specialist, Computer Game Developer, Computer Scientist, Cyber Security Advisor, Mathematician, Meteorologist, Risk Analyst, Web Developer
	Design and Technology, Drama, Movies and Television, Music, Social Media, Visual Arts, Writing	Creative Industries and Communication	Animator, Artist, Artistic Director, Content Creator, Copywriter, Digital Designer, Filmmaker/Videographer, Graphic Designer, Journalist, Media Coordinator, Musician, Production Manager, Public Relations Officer, Social Media Manager, UX Designer
	Biology, Chemistry, Criminology, Design and Technology, Drama, English, Geography, Health and Physical Education, History, Languages, Maths, Metal Work, Music, Science, Wood Work, Visual Arts	Education	English as a Second Language Teacher, Learning and Development Consultant, Special Education Teacher, Sport and Recreation Officer, Teacher
	Chemistry, Design and Technology, Engineering Studies, Industrial Technology, Maths, Physics, Science	Engineering	Computer Architect, Environmental Impact Consultant, Prosthetics Designer, Robotics Engineer, Satellite Engineer, Structural Engineer, Urban Development Engineer
	Biology, Chemistry, Food Technology, Health and Physical Education, Maths, Physics, Science	Health and Medicine	Dental Therapist, Dietitian, Doctor, Exercise Scientist, Midwife, Nuclear Medicine Technologist, Nurse, Occupational Therapist, Pharmacist, Physiotherapist, Podiatrist, Radiographer, Speech Pathologist, Surgeon
	Community and Family Studies, English, Geography, Health and Physical Education, History, Languages, Maths, Music, Religion, Society and Culture, Visual Arts	Humanities and Social Sciences	Community Development Worker, Cultural Heritage Conservationist, Demographer, Historian, Human Geographer, International Aid Worker, Media Analyst, Migrant Support Officer, Policy Developer, Social Worker, Translator, Youth Worker
	Business Studies, Criminology, Economics, English, History, Languages, Legal Studies, Media and Entertainment Studies	Law	Contracts Manager, Industrial Relations Officer, In-House Counsel, International Aid Worker, Investigator, Lawyer, Lobbyist, Policy Reformer, Political Adviser, Private Investigator, Prosecutor, Regulator
	Agriculture, Biology, Business Studies, Chemistry, Earth and Environmental Science, Economics, Geography, Health and Physical Education, Information Technology, Marine Science, Maths, Physics, Science	Science and the Environment	Botanist, Climate Change Analyst, Climate Scientist, Data Analyst, Food Scientist, Forensic Chemist, Geologist, Marine Biologist, Medicinal Chemist, Microbiologist, Physicist, Psychologist, Researcher, Scientific Journalist, Statistician, Town Planner, Wildlife Conservationist

HSC subject selection

We know there are lots of things to consider when deciding on what to study for the HSC. Start with these three steps, and our career ideas guide, to get to know your own interests and where they might lead you.

Step 1 Self-reflection

Take some time and think about what it is you enjoy. To help you decide what subjects you want to study:

- What interests you and why?
- What are your strengths and weaknesses?
- What are your favourite subjects?
- What do you dislike studying?
- Where do you like to be? (inside or outside)

Step 2 Research careers

You don't need to have it all figured out yet. Start by exploring different careers to see what excites you and what steps to take next. Check out the career ideas guide, and talk with family, friends, or anyone you know to get a feel for different paths.

Step 3 Subject selection

Bring together a combination of the subjects that you like and enjoy at school, as well as the subjects that are recommended to you by the university you'd like to go to.

Subjects you like:



Recommended subjects:



Subject selection:



Case Study



Sam doesn't know what they want to do when they leave school.

Sam has identified subjects that they like and enjoy. They have selected the recommended broad range of subjects (English, Maths and Science), then paired them with subjects they are interested in, to create their subject selection, which gives them the opportunity to discover more interests.

Sam likes these subjects:

English, Science and
Legal Studies



Recommended broad
range of subjects:

One English subject
One Maths subject
One Science subject



Sam's subject selection:

1. English Advanced
2. Mathematics Advanced
3. Investigating Science
4. Legal Studies
5. Modern History
6. Photography, Video and Digital Imaging

2027 Undergraduate degrees

Architecture and Construction

Degree name	2026 SR	Assumed knowledge/Recommended studies	Location	Duration
Bachelor of Construction Management (Building) (Honours)	67.00	Recommended studies: English (Standard or Advanced) and Mathematics (Standard or Advanced)	N, O	4 yrs FT / 10 yrs PT
Bachelor of Design (Architecture)	72.00	Recommended studies: English (Standard or Advanced) and History (Ancient or Modern), plus at least one of Visual Arts, Design and Technology or Industrial Technology	N	3 yrs FT / 8 yrs PT
Diploma in Built Environment	50.00*	N/A	N, O, G	1 yr FT / 4 yrs PT

Business and Management

Degree name	2026 SR	Assumed knowledge/Recommended studies	Location	Duration
Bachelor of Business	63.00	Recommended studies: Mathematics (Standard or Advanced)	NC, G	3 yrs FT / 8 yrs PT
Bachelor of Business Analytics	65.00	Recommended studies: Mathematics (Standard or Advanced)	NC	3 yrs FT / 8 yrs PT
Bachelor of Commerce	65.00	Recommended studies: Mathematics (Standard or Advanced)	NC, G	3 yrs FT / 8 yrs PT
Bachelor of Tourism, Hospitality and Events	63.00	N/A	NC, G	3 yrs FT / 8 yrs PT
Undergraduate Certificate in Innovation and Entrepreneurship	60.00	N/A	N	0.5 yrs FT / 3 yrs PT
Diploma in Business	50.00*	N/A	NC, G	1 yr FT / 4 yrs PT

Combined degrees

- Bachelor of Business / Bachelor of Commerce
- Bachelor of Business / Bachelor of Laws (Honours)
- Bachelor of Business / Bachelor of Media and Communication
- Bachelor of Chemical Engineering (Honours) / Bachelor of Business
- Bachelor of Civil Engineering (Honours) / Bachelor of Business
- Bachelor of Commerce / Bachelor of Business Analytics
- Bachelor of Commerce / Bachelor of Laws (Honours)
- Bachelor of Development Studies / Bachelor of Business
- Bachelor of Electrical and Electronic Engineering (Honours) / Bachelor of Business
- Bachelor of Environmental Science and Management / Bachelor of Business
- Bachelor of Food Science and Human Nutrition / Bachelor of Business
- Bachelor of Information Technology / Bachelor of Business
- Bachelor of Mechanical Engineering (Honours) / Bachelor of Business
- Bachelor of Psychological Science / Bachelor of Business

Computing, Maths and Technology

Degree name	2026 SR	Assumed knowledge/Recommended studies	Location	Duration
Bachelor of Applied Data Science [#]	N/A	N/A	N	1 yr FT / 3 yrs PT
Bachelor of Computer Science	77.00	Assumed knowledge: Mathematics (Advanced) Recommended studies: Mathematics (Extension 1)	N	3 yrs FT / 8 yrs PT
Bachelor of Information Technology	67.00	Assumed knowledge: English (Standard or Advanced) and Mathematics (Advanced)	N	3 yrs FT / 8 yrs PT
Bachelor of Mathematics	77.00	Assumed knowledge: Mathematics (Advanced) Recommended studies: Mathematics (Extension 1)	N	3 yrs FT / 8 yrs PT
Bachelor of Mathematics (Advanced)	90.00	Assumed knowledge: Mathematics (Advanced) Recommended studies: Mathematics (Extension 2)	N	3 yrs FT / 8 yrs PT
Diploma in Information Technology	50.00*	N/A	N	1 yr FT / 4 yrs PT

Combined degrees

- Bachelor of Chemical Engineering (Honours) / Bachelor of Mathematics
- Bachelor of Civil Engineering (Honours) / Bachelor of Mathematics
- Bachelor of Computer Systems Engineering (Honours) / Bachelor of Computer Science
- Bachelor of Computer Systems Engineering (Honours) / Bachelor of Mathematics
- Bachelor of Electrical and Electronic Engineering (Honours) / Bachelor of Mathematics
- Bachelor of Information Technology / Bachelor of Business
- Bachelor of Mathematics / Bachelor of Science
- Bachelor of Mechanical Engineering (Honours) / Bachelor of Mathematics
- Bachelor of Mechatronics Engineering (Honours) / Bachelor of Mathematics

N: Newcastle Callaghan campus | **NC:** Newcastle City campus | **CC:** Ourimbah campus | **G:** Gosford campus | **O:** Online

FT: Full-time | **PT:** Part-time | **SR:** Selection rank

[#]The Bachelor of Applied Data Science is not a stand-alone program. It is designed to be completed as a bolt-on program, alongside an undergraduate program (primary program). For further details, please visit the website.

Creative Industries and Communication

Degree name	2026 SR	Assumed knowledge/Recommended studies	Location	Duration
Bachelor of Media and Communication	63.00	Assumed knowledge: English (Standard or Advanced)	NC	3 yrs FT / 8 yrs PT
Bachelor of Music and Performing Arts	N/A ³	Recommended studies: Music 1 or demonstrated musical experience or qualification equivalent to Music 1 or AMEB (Grade 6 to 8 to pass)	NC	3 yrs FT / 8 yrs PT
Bachelor of Visual Communication Design	63.00	Recommended studies: At least one of Visual Arts, Textiles and Design, Design and Technology or Industrial Technology	NC	3 yrs FT / 8 yrs PT
Diploma in Creative and Performing Arts	60.00	N/A	NC	1 yr FT / 4 yrs PT
Diploma in Media and Visual Communication	50.00*	N/A	NC	1 yr FT / 4 yrs PT

Combined degrees

- Bachelor of Business / Bachelor of Media and Communication
- Bachelor of Media and Communication / Bachelor of Psychological Science
- Bachelor of Music and Performing Arts / Bachelor of Arts
- Bachelor of Media and Communication / Bachelor of Development Studies
- Bachelor of Media and Communication / Bachelor of Laws (Honours)

Education

Degree name	2026 SR	Assumed knowledge/Recommended studies	Location	Duration
Bachelor of Education (Early Childhood and Primary)	65.00	Assumed knowledge: English (Standard or Advanced) and Maths (Standard or Advanced)	N, G	4 yrs FT / 10 yrs PT
Bachelor of Education (Primary)	65.00	Assumed knowledge: English (Standard or Advanced) and Maths (Standard or Advanced)	N, G	4 yrs FT / 10 yrs PT
Bachelor of Education (Secondary)	65.00	Assumed knowledge: English (Standard or Advanced) and Maths (Standard or Advanced)	N, G	4 yrs FT / 10 yrs PT
Undergraduate Certificate in Sport and Movement Leadership	60.00	N/A	N	0.5 yrs FT / 3 yrs PT
Diploma in Education Studies	50.00*	N/A	N, G	1 yr FT / 4 yrs PT

Engineering

Degree name	2026 SR	Assumed knowledge/Recommended studies	Location	Duration
Bachelor of Aerospace Systems Engineering (Honours)	77.00	Recommended studies: Mathematics (Extension 1) and at least one science related subject (Biology, Physics or Chemistry preferred)	N	4 yrs FT / 10 yrs PT
Bachelor of Chemical Engineering (Honours)	77.00	Recommended studies: Mathematics (Extension 1) and at least one science related subject (Physics or Chemistry preferred)	N	4 yrs FT / 10 yrs PT
Bachelor of Civil Engineering (Honours)	77.00	Recommended studies: Mathematics (Extension 1)	N	4 yrs FT / 10 yrs PT
Bachelor of Computer Systems Engineering (Honours)	77.00	Recommended studies: Mathematics (Extension 1) and at least one science related subject (Physics or Chemistry preferred)	N	4 yrs FT / 10 yrs PT
Bachelor of Electrical and Electronic Engineering (Honours)	77.00	Recommended studies: Mathematics (Extension 1) and at least one science related subject (Physics or Chemistry preferred)	N	4 yrs FT / 10 yrs PT
Bachelor of Engineering (Mining Transfer Program)	77.00	Recommended studies: Mathematics (Extension 1) and at least one science related subject (Physics or Chemistry preferred)	N	4 yrs FT / 10 yrs PT
Bachelor of Environmental Engineering (Honours)	77.00	Recommended studies: Mathematics (Extension 1) and at least one science related subject (Physics or Chemistry preferred)	N	4 yrs FT / 10 yrs PT
Bachelor of Mechanical Engineering (Honours)	77.00	Recommended studies: Mathematics (Extension 1) and at least one science related subject (Physics or Chemistry preferred)	N	4 yrs FT / 10 yrs PT
Bachelor of Mechatronics Engineering (Honours)	77.00	Recommended studies: Mathematics (Extension 1) and at least one science related subject (Physics or Chemistry preferred)	N	4 yrs FT / 10 yrs PT
Bachelor of Medical Engineering (Honours)	77.00	Recommended studies: Mathematics (Extension 1) and at least one science related subject (Biology, Physics or Chemistry preferred)	N	4 yrs FT / 10 yrs PT
Bachelor of Renewable Energy Engineering (Honours)	77.00	Recommended studies: Mathematics (Extension 1) and preferably at least one science related subject (Biology, Physics or Chemistry preferred)	N	4 yrs FT / 10 yrs PT
Bachelor of Software Engineering (Honours)	77.00	Recommended studies: Mathematics (Extension 1) and preferably at least one science related subject (Physics or Chemistry preferred)	N	4 yrs FT / 10 yrs PT
Diploma in Engineering	50.00*	Recommended studies: Mathematics (Standard or Advanced)	N	1 yr FT / 4 yrs PT

Combined degrees

- Bachelor of Aerospace Systems Engineering (Honours) / Bachelor of Mechanical Engineering (Honours)
- Bachelor of Aerospace Systems Engineering (Honours) / Bachelor of Mechatronics Engineering (Honours)
- Bachelor of Chemical Engineering (Honours) / Bachelor of Business
- Bachelor of Chemical Engineering (Honours) / Bachelor of Mathematics
- Bachelor of Chemical Engineering (Honours) / Bachelor of Science
- Bachelor of Civil Engineering (Honours) / Bachelor of Business
- Bachelor of Civil Engineering (Honours) / Bachelor of Environmental Engineering (Honours)
- Bachelor of Civil Engineering (Honours) / Bachelor of Mathematics
- Bachelor of Computer Systems Engineering (Honours) / Bachelor of Computer Science
- Bachelor of Computer Systems Engineering (Honours) / Bachelor of Mathematics
- Bachelor of Computer Systems Engineering (Honours) / Bachelor of Science
- Bachelor of Electrical and Electronic Engineering (Honours) / Bachelor of Business
- Bachelor of Electrical and Electronic Engineering (Honours) / Bachelor of Computer Systems Engineering (Honours)
- Bachelor of Electrical and Electronic Engineering (Honours) / Bachelor of Mathematics
- Bachelor of Electrical and Electronic Engineering (Honours) / Bachelor of Science
- Bachelor of Environmental Engineering (Honours) / Bachelor of Science
- Bachelor of Mechanical Engineering (Honours) / Bachelor of Business
- Bachelor of Mechanical Engineering (Honours) / Bachelor of Mathematics
- Bachelor of Mechanical Engineering (Honours) / Bachelor of Mechatronics Engineering (Honours)
- Bachelor of Mechanical Engineering (Honours) / Bachelor of Science
- Bachelor of Mechatronics Engineering (Honours) / Bachelor of Electrical and Electronic Engineering (Honours)
- Bachelor of Mechatronics Engineering (Honours) / Bachelor of Mathematics

Health and Medicine

Degree name	2026 SR	Assumed knowledge/Recommended studies	Location	Duration
Bachelor of Biomedical Science	70.00	Recommended studies: Mathematics (Standard or Advanced) and Chemistry and at least one of Physics or Biology	N	3 yrs FT / 8 yrs PT
Bachelor of Exercise and Sport Science	72.00	Recommended studies: Personal Development, Health and Physical Education (PDHPE)	N	3 yrs FT / 8 yrs PT
Bachelor of Medical Radiation Science (Honours) (Diagnostic Radiography)	95.00	Assumed knowledge: English (Standard or Advanced) and Mathematics (Standard or Advanced) or Physics	N	4 yrs FT
Bachelor of Medical Radiation Science (Honours) (Nuclear Medicine)	87.00	Assumed knowledge: English (Standard or Advanced) and Mathematics (Standard or Advanced) or Physics	N	4 yrs FT
Bachelor of Medical Radiation Science (Honours) (Radiation Therapy)	87.00	Assumed knowledge: English (Standard or Advanced) and Mathematics (Standard or Advanced) or Physics	N	4 yrs FT
Bachelor of Medical Science / Doctor of Medicine (Joint Medical Program)	N/A ²	Recommended studies: English (Standard or Advanced)	N, G	5 yrs FT
Bachelor of Midwifery	82.00	Recommended studies: English (Band 4 or higher), Mathematics (Standard) plus Biology or Chemistry	N, G	3 yrs FT / 6 yrs PT
Bachelor of Nursing	70.00	Recommended studies: English (Standard or Advanced), Mathematics (Standard) and Biology	N, G	3 yrs FT / 6 yrs PT
Bachelor of Nutrition and Dietetics (Honours)	77.00	Recommended studies: Chemistry	N	4 yrs FT
Bachelor of Occupational Therapy (Honours)	90.00	Recommended studies: Biology and Mathematics (Standard)	N	4 yrs FT
Bachelor of Oral Health Therapy	95.00	Recommended studies: Chemistry and Biology	CC	3 yrs FT
Bachelor of Pharmacy (Honours)	72.00	Assumed knowledge: Mathematics (Extension 1 or 2) or Mathematics (Band 5 or 6), English (Advanced), Chemistry and Physics	N	4 yrs FT
Bachelor of Physiotherapy (Honours)	96.00	Assumed knowledge: Chemistry, English (Advanced) and at least one of Physics or Biology	N	4 yrs FT
Bachelor of Podiatric Medicine	77.00	Assumed knowledge: Chemistry and Mathematics (Standard or Advanced)	N, CC	4 yrs FT
Bachelor of Speech Pathology (Honours)	77.00	Recommended studies: Biology, Chemistry, English (Advanced) and Mathematics (Standard or Advanced)	N	4 yrs FT / 10 yrs PT
Diploma in Exercise and Sport Science	50.00*	Assumed knowledge: At least two of Biology, Chemistry, Mathematics (Advanced) and Physics Recommended studies: Personal Development, Health and Physical Education (PDHPE) or equivalent	N	1 yr FT / 4 yrs PT

Combined degrees

- Bachelor of Biomedicine / Bachelor of Laws (Honours)
- Bachelor of Exercise and Sport Science / Bachelor of Business
- Bachelor of Exercise and Sport Science / Bachelor of Psychological Science

Humanities and Social Sciences

Degree name	2026 SR	Assumed knowledge/Recommended studies	Location	Duration
Bachelor of Arts	63.00	Recommended studies: English (Advanced) (for all majors) and Mathematics (Standard or Advanced) (for Psychology Studies major)	N, O	3 yrs FT / 8 yrs PT
Bachelor of Development Studies	67.00	N/A	N	3 yrs FT / 8 yrs PT
Bachelor of Global Indigenous Studies	67.00	N/A	N, O	3 yrs FT / 8 yrs PT
Bachelor of Social Science	63.00	Recommended studies: English (Advanced) and Mathematics (Standard or Advanced) (for Psychology Studies major)	N, G	3 yrs FT / 8 yrs PT
Bachelor of Social Work (Honours)	67.00	Recommended studies: At least one of English (Standard or Advanced), Society and Culture, Community and Family Studies or Languages	NC, G	4 yrs FT / 10 yrs PT
Undergraduate Certificate in Languages	60.00	N/A	N, NC, O	0.5 yrs FT / 3 yrs PT
Diploma in Arts and Social Science	50.00*	N/A	N, G	1 yr FT / 4 yrs PT
Diploma in Languages	60.00*	N/A	N, O	1 yr FT / 6 yrs PT
Diploma in Social and Human Services	50.00*	Recommended studies: English (Standard or Advanced), Society and Culture, Community and Family Studies	G	1 yr FT / 4 yrs PT

Combined degrees

- Bachelor of Arts / Bachelor of Laws (Honours)
- Bachelor of Arts / Bachelor of Music and Performing Arts
- Bachelor of Arts / Bachelor of Science
- Bachelor of Development Studies / Bachelor of Business
- Bachelor of Development Studies / Bachelor of Media and Communication
- Bachelor of Development Studies / Bachelor of Global Indigenous Studies
- Bachelor of Development Studies / Bachelor of Laws (Honours)
- Bachelor of Development Studies / Bachelor of Social Science
- Bachelor of Global Indigenous Studies / Bachelor of Laws (Honours)
- Bachelor of Psychological Science / Bachelor of Social Science
- Bachelor of Social Science / Bachelor of Laws (Honours)

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Law

Degree name	2026 SR	Assumed knowledge/Recommended studies	Location	Duration
Bachelor of Criminology	63.00	Recommended studies: English (Advanced) and Mathematics (Standard or Advanced) (for Psychology Studies major)	NC	3 yrs FT / 8 yrs PT
Bachelor of Laws (Honours) ¹	87.00	Recommended studies: English (Advanced) and Legal Studies	NC	5 yrs FT

Combined degrees

- Bachelor of Arts / Bachelor of Laws (Honours)
- Bachelor of Biomedicine / Bachelor of Laws (Honours)
- Bachelor of Business / Bachelor of Laws (Honours)
- Bachelor of Commerce / Bachelor of Laws (Honours)
- Bachelor of Media and Communication / Bachelor of Laws (Honours)
- Bachelor of Criminology / Bachelor of Laws (Honours)
- Bachelor of Criminology / Bachelor of Psychological Science
- Bachelor of Development Studies / Bachelor of Laws (Honours)
- Bachelor of Global Indigenous Studies / Bachelor of Laws (Honours)
- Bachelor of Psychological Science / Bachelor of Laws (Honours)
- Bachelor of Science / Bachelor of Laws (Honours)
- Bachelor of Social Science / Bachelor of Laws (Honours)

Science and the Environment

Degree name	2026 SR	Assumed knowledge/Recommended studies	Location	Duration
Bachelor of Biotechnology	67.00	Recommended studies: Mathematics (Standard), Biology, Chemistry	N	3 yrs FT / 8 yrs PT
Bachelor of Coastal and Marine Science	67.00	Assumed knowledge: Mathematics (Standard) Recommended studies: Biology, Chemistry, Earth and Environmental Science	N, CC	3 yrs FT / 8 yrs PT
Bachelor of Environmental Science and Management	67.00	Recommended studies: Mathematics (Standard) and at least one of; Earth and Environmental Science, Biology or Chemistry	N, CC	3 yrs FT / 8 yrs PT
Bachelor of Food Science and Human Nutrition	67.00	Recommended studies: Chemistry, Biology, Mathematics (Standard)	CC	3 yrs FT / 8 yrs PT
Bachelor of Psychological Science	67.00	Recommended studies: Biology	N, G	3 yrs FT / 8 yrs PT
Bachelor of Psychological Science (Advanced)	87.00	Recommended studies: Biology	N, G	3 yrs FT / 8 yrs PT
Bachelor of Science	67.00	Assumed knowledge: Mathematics (Standard) Recommended studies: Biology, Chemistry, Earth and Environmental Science, Geography, Mathematics and Physics Note: the above is dependent on the major/s you intend to complete	N, CC	3 yrs FT / 8 yrs PT
Bachelor of Science (Advanced)	87.00	Assumed knowledge: Mathematics (Standard) Recommended studies: Biology, Chemistry, Earth and Environmental Science, Geography, Mathematics (Advanced), and Physics Note: the above is dependent on the major/s you intend to complete	N	3 yrs FT / 8 yrs PT
Diploma in Environmental Science	50.00*	N/A	N, CC	1 yr FT / 4 yrs PT
Diploma in Science	50.00*	N/A	N, CC	1 yr FT / 4 yrs PT
Diploma in Town Planning	60.00*	N/A	N	1 yr FT / 4 yrs PT

Combined degrees

- Bachelor of Arts / Bachelor of Science
- Bachelor of Chemical Engineering (Honours) / Bachelor of Science
- Bachelor of Computer Systems Engineering (Honours) / Bachelor of Science (Physics major)
- Bachelor of Criminology / Bachelor of Psychological Science
- Bachelor of Electrical and Electronic Engineering (Honours) / Bachelor of Science (Physics major)
- Bachelor of Environmental Engineering (Honours) / Bachelor of Science (Earth Sciences major)
- Bachelor of Environmental Science and Management / Bachelor of Business
- Bachelor of Food Science and Human Nutrition / Bachelor of Business
- Bachelor of Mathematics / Bachelor of Science
- Bachelor of Mechanical Engineering (Honours) / Bachelor of Science (Physics major)
- Bachelor of Psychological Science / Bachelor of Business
- Bachelor of Psychological Science / Bachelor of Media and Communication
- Bachelor of Psychological Science / Bachelor of Social Science
- Bachelor of Science / Bachelor of Laws (Honours)

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FT: Full-time | **PT:** Part-time | **SR:** Selection rank

1 Combined degree only. See website for individual selection ranks.

2 See website for further details.

3 ATAR + other selection criteria. See website for further details.

Combined degrees may have differences in selection ranks, durations and other criteria. Please see the website for specific information about each combined degree.

* Diplomas are not eligible for adjustment factors.

Early Entry Program

Our Early Entry Program (EEP) means Year 12 students at a recognised participating secondary school can receive an early offer to selected University of Newcastle programs before commencing their HSC final exams*. Early offers are based on Year 11 results, including any VET qualifications at Certificate III level or higher completed in Year 11.

An early offer to the University of Newcastle secures your place and provides certainty as you prepare to finalise your studies.

Learn more at newcastle.edu.au/early

*Offer contingent on completion of the NSW HSC or International Baccalaureate (IB).

Your path to uni

Year 10

What are you interested in?

Use the study areas and career ideas in our brochures to narrow down options.

Create a list

Check assumed knowledge and recommended studies and create a list of possible HSC subjects.

Choose wisely

Choose HSC subjects that you are good at and enjoy.

Experience university life

Participate in university events to experience campus life and find out more about degrees.

Year 11

High performing student?

Complete first year university subjects while at school to get a head start.

newcastle.edu.au/highperformingstudents

Sign up

Join our mailing list for information and updates heading into year 12.

newcastle.edu.au/study/stay-connected

Boost your chances

Start planning your pathway into university by considering adjustment points and entry schemes.

newcastle.edu.au/entry-schemes

Participate in Open Days

Explore the campus, uni life and clubs and societies, whilst having the opportunity to sit in lectures and find out more about the degree you're interested in.

newcastle.edu.au/open-days

Year 12

Scholarships

Each year, we award more than \$4 million in scholarships to support students. Many are made possible through generous donors who share our belief that everyone deserves the chance to follow their dreams. Scholarships of \$5,000+ are available to help. Whatever your circumstances, there's likely a scholarship with your name on it.

newcastle.edu.au/scholarships

Explore at Open Day

Talk to current students and academics, sit in lectures, find out about scholarships, alternate pathways and academic support you can access from day one.

2026 Open Days:

Newcastle August 15

Central Coast August 29

newcastle.edu.au/open-days

Get an early offer

Our Early Entry Program (EEP) means you could receive an early offer before you sit your HSC final exams. Applications open in April.

newcastle.edu.au/early

Schools Recommendation Scheme (SRS) is another way to receive an early offer to selected University of Newcastle programs. SRS is available to applicants who achieve excellent Year 11 results, are on track to receive an ATAR, and are highly recommended by their school. Applications open in April via UAC, and offers are made after the HSC exams.

newcastle.edu.au/srs

Apply via UAC

Applying through UAC provides access to our admission schemes (entry programs) and adjustment factors. It is also required for admission to some programs, such as the Joint Medical Program (JMP), and Midwifery.

uac.edu.au

Start at the University of Newcastle



Find out more

Secure your future with Early Entry, explore scholarships, and mark your calendar for upcoming Open Day dates.



Have a question?

Reach out to our Future Students Support team. We're available Monday to Friday, 9am–5pm on 1300 275 866, or send us an enquiry.



University of Newcastle