AUT

TE WĀNANGA ARONUI
O TĀMAKI MAKAU RAU

SCIENCE

UNDERGRADUATE PROGRAMME GUIDE 2025

TOP 50
WORLDWIDE
Young University

AUCKLAND UNIVERSITY OF TECHNOLOGY

Nau mai, haere mai ki AUT

WELCOME TO AUT

E ngā mana, e ngā reo
E te iti, e te rahi
E ngā mātāwaka o ngā tōpito o te ao
Ngā mahuetanga iho e kawe nei i ngā
moemoeā o rātou mā
Tēnā koutou katoa

To the prestigious, the many voices
The few, the great
To those of all races and creeds
We who remain to fulfil the dreams and
aspirations of the ancestors
Greetings one and all

Piki mai rā, kake mai rā,
Nau mai, haere mai ki tēnei o ngā wānanga
Whakatau mai i raro i te korowai āhuru o Te Wānanga
Aronui o Tāmaki Makau Rau

Climb, ascend
Embark on the journey of knowledge
Let us at AUT embrace and empower you
To strive for and achieve excellence

Te whakatupu i te kōunga, i te mana taurite me ngā
tikanga matatika, i ngā pūkenga ako,
i ngā pūkenga whakaako me te āta rangahau hei hāpai
i ngā hāpori whānui o te motu, otirā, o te ao.

To foster excellence, equity and ethics in learning, teaching, research and scholarship, and in so doing serve our regional, national and international communities.

Cover

The cover design represents a tukutuku (ornamental lattice work) panel with the Poutama pattern woven onto it. This pattern symbolises levels of attainment, advancement, and personal growth, striving for betterment. The Poutama reflects what AUT does for its students: educate, guide and support them on their journey into a future they define, and we prepare them for. The perspective of the design enhances the concept of the journey. The overlaid design elements on top of the cover pattern show commitment to Te Tiriti o Waitangi and Te Ao Māori being at the foundation of everything; an underlying base to support and enhance all aspects of AUT.

Disclaimer: Although every reasonable effort is made to ensure accuracy, the information in this document is provided as a general guide only for students and is subject to change. All students enrolling at AUT should consult its official document, the AUT Calendar, which is available online at aut.ac.nz/calendar, to ensure that they are aware of, and comply with, all regulations, requirements and policies. The information contained in this programme guide was correct at the time of print, December 2023.

Image #4 on page 3 and image #6 on page 17 by Jason Mann.

Ngā ihirangi

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He aha ai e ako ki AUT?

WHY STUDY AT AUT?

Scan this QR code for details about courses, where your study could lead and stories about our great graduates and students.

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1 Field trips are an important part of our programmes, including opportunities to go out on AUT's custom-made boat
2 The City Campus is home to AUT's science programmes and within walking distance to cinemas, bars and great shopping
3 Science students have access to advanced technology and labs for research and investigation 4 The award-winning Ngā Wai Hono (WZ building) has outstanding facilities including computer labs

New Zealand's leading modern university

AUT is proud to be one of the world's best modern universities. Times Higher Education has ranked us in the top 1% of universities in the world, the top 50 universities under 50 years of age, the top 5% of universities for social impact, and number one in Aotearoa New Zealand for international outlook. Study science with us and you'll join New Zealand's most diverse and vibrant university, and develop the skills for rewarding careers in a wide range of industries and professions. Across all of our programmes, we encourage innovation and entrepreneurship, and the ability to explore new technologies, challenge routine thinking and solve problems in new ways. AUT is where talent meets opportunity, and we love seeing so many of our graduates shape successful careers in different scientific fields, in New Zealand and around the world.

Practical experience during your study

As an AUT science student, you often get out of the classroom to apply your knowledge – from diving in the ocean to examine marine life and investigating forest dynamics on Mt Ruapehu, to testing food products in our food sensory suite or carrying out analyses in the lab. In your final year you could also work on a project with one of our many industry partners. We're connected to key industry organisations like the Department of Conservation, Department of Primary Industries, Auckland Council, New Zealand Antarctic Research Institute, Roche Diagnostics, Fonterra and many more. These are all reasons why our graduates are known for being well-prepared for their career and in high demand by employers in many industries.

Top facilities and equipment

To make sure your learning is relevant to your future career, you have access to top facilities and scientific equipment, often rivalling technology found in large industrial enterprises. The AUT Roche Diagnostics Laboratory has state-of-the-art medical and biomedical testing equipment, and is the only university lab of its kind in New Zealand. We were the first university in New Zealand to own and operate a fully auto-piloted unmanned airplane for GIS referencing surveying and 3D modelling, and our outstanding facilities also include marine research vessels and SCUBA, an analytical chemistry suite, a food sensory testing suite, a microbiology suite and a microscopy suite.

Research that shapes tomorrow

Our research is focused on real-world impact, and we're proud of our reputation as a leading research university. We have a number of world-class research centres, and our research addresses issues facing the environment, society and the world. As an AUT science student you could learn from globally renowned researchers who are experts in areas as diverse as environmental science, chemistry, biomedical science, food science, analytics and mathematical science. Their research often feeds back into the classroom, and you may even be able to contribute to these research discoveries.

Oranga Tauira

STUDENT LIFE

AUT is a modern and innovative university with endless opportunities, and a supportive culture that celebrates diversity and is committed to improving our local and global communities. Our students are at the heart of everything we do, and we're proactive in enabling them to succeed and be ready for any challenge in front of them.

Our Student Hubs – your place to get the support you need

AUT offers some of the most comprehensive student support services in New Zealand, and our Student Hub is where you can learn more about these services. Our professionally qualified staff include social workers and occupational therapists who can support our diverse student community. Our Student Hubs are available both online and across our campuses, so you can get help and support when and where you need it.

Getting you started on your uni journey

Studying at university is exciting and can be quite an adjustment. That's why AUT helps new students transition to university life by delivering a wide-ranging orientation programme at the start of each semester. We also offer activities throughout the semester to transition you into university life. AUT's app also provides up-to-date news, events, and information about AUT anytime, anywhere.

Helping you achieve your academic goals

We do everything we can to help you achieve your academic goals and set you up for a successful career. You'll have access to all the people, resources and technology you need to make the most of your learning opportunities. Our services include academic skills support through our library and their learning services, peer mentoring for help with assessments, adaptive technology, 24/7 academic support through Studiosity, free technology access and financial assistance, as well as tailored support for our postgraduate research students.

Supporting your wellbeing

Our students' health and wellbeing are our highest priority, and AUT is experienced in delivering support to aid students' overall wellbeing. This includes services like 24/7 security on campus; peer support from over 300 student ambassadors, navigators, peer advisors, RUOK advisors and the TalkCampus app; financial assistance; medical, learning and IT support, as well as physical and mental wellbeing support. We actively encourage students to be aware of their wellness needs – mind, body, and spirit. As an AUT student you have access to free and confidential counselling sessions, peer support and programmes to develop better self-knowledge and resilience.

Enabling opportunities for a vibrant uni experience

We want you to make the most of university life, and have fun and grow during your time with us. That's why we offer a range of spaces and initiatives for students including clubs, events, sporting opportunities and state-of-the-art recreational facilities. Our clubs are student-led and cover social, sustainability, cultural and academic interests. If you can't find something you enjoy, you're always welcome to create something new!

Celebrating our people

We celebrate diversity and our commitment to Te Tiriti o Waitangi with passion, curiosity and pride. We have a strong commitment to Māori advancement, and Pacific wellbeing and success, and have dedicated teams to support all students at AUT. We were the first university in New Zealand to achieve the Rainbow Tick. We're committed to equity of access and opportunity for students, staff and visitors, and support the principles of Kia Ōrite: Code of Practice for an inclusive tertiary environment.

Our dedicated teams include disability services, and rainbow and international student support. Our Student Association (AUTSA) advocates and represents the interests of all AUT students, and shares students' voices through its Debate magazine.

Beyond learning and into employability

Our services, competitions and awards offer you enriching life experiences that will support your career once you graduate. These opportunities can help you gain an edge in the marketplace through workplace experience, international exchanges, industry connections, and CV and interview preparation for when you're ready to start your career. Our Innovation Challenge is also a great incubator for your entrepreneurial ideas and can help you bring your ideas to market.

Bachelor of Science
Overview

BSc | AK1041

QUICK FACTS

Level	7
Points	360
Duration	3 years full-time, part-time available
Campus	City
Starts	3 March & 21 July 2025

Scan this QR code for details about courses, where your study could lead, and stories about our great graduates and students.

Studying a Bachelor of Science is guaranteed to ignite your passion for knowledge about the world, and will be the start of a lifelong career in science. Study with us and you'll have access to some of the best lecturers in New Zealand, and state-of-the-art equipment. You'll have lots of opportunities to apply your knowledge in the lab or on field trips that span forests, mountains, and marine and freshwater environments. Our strong links with the scientific community extend right across the world – making it easy for you to transition from university to your career.

Entry requirements

Minimum entry requirements

University Entrance or equivalent

Useful New Zealand school subjects

- **Analytics, Mathematical Modelling and Computation majors:** Calculus, Mathematics, Physics, Statistics
- **Biological Science, Biomedical Science majors:** Biology, Level 3 Chemistry and other science subjects
- **Chemistry, Food Science majors:** Level 3 Chemistry, Mathematics and other science subjects
- **Environmental Science, Marine Science majors:** Biology and other science subjects

English language requirements

IELTS (Academic) 6.0 overall with all bands 5.5 or higher, or equivalent

Don't meet the entry requirements?

Consider starting with the Certificate in Applied Science – refer to page 20 for details.

"I always had a connection to the ocean, which is why I chose to study a Bachelor of Science in Marine Biology. I added the Environmental Sciences major after I saw the impacts of climate change on the Pacific Islands. I chose to study at AUT after I did the UniPrep programme because I liked AUT's inclusive environment and the number of fieldwork projects where science students and staff work alongside the Department of Conservation. Hearing about the experiences of my lecturers and my tutor really opened my eyes to how many opportunities there are in the environment and marine space. They really nurtured and cared about our education, and encouraged me to showcase my identity in every journey."

Shaye Va
Sustainability Advisor, Watercare Services Limited
Bachelor of Science in Environmental Sciences and Marine Biology

What this qualification covers

The Bachelor of Science is highly flexible and you can build your degree in a way that reflects your interests.

To graduate with a Bachelor of Science you need to complete:

Core courses (120 points)

These are courses all students in this degree need to take. These courses give you a basic understanding of different areas of science, and help you decide which subject to focus on later in your studies.

One of the core courses is the capstone project, a research or industry project you complete in your third year.

Your chosen major (120 points)

Your major is the subject area you want to specialise in. This makes up one third of your degree, and usually consists of eight courses related to your chosen subject. You can view the list of majors in this degree on page 8.

Flexible component (120 points)

You can choose one of the following options:

- Two minors (60 points each); or
- A minor (60 points) and elective courses (60 points); or
- A second major (120 points)

Your second major, minor(s) and elective courses can be from science or different AUT degrees.

YEAR 1	YEAR 2	YEAR 3
Science & Society OR Mahitahi | Collaborative Practices – 15 PTS	Vision Mātauranga: Science Practice in Aotearoa – 15 PTS	Science Capstone Project A – 15 PTS
Natural Sciences course – 15 PTS	Instrumental Analysis OR Scientific Inquiry – 15 PTS	Science Capstone Project B – 15 PTS
Mathematical & Computer Sciences course – 15 PTS	Major course – 15 PTS	Major course – 15 PTS
Natural Sciences course OR Mathematical & Computer Sciences course – 15 PTS	Major course – 15 PTS	Major course – 15 PTS
Major course – 15 PTS	Major course – 15 PTS	Major course – 15 PTS
Major course – 15 PTS	Flexible component – 15 PTS	Flexible component – 15 PTS
Flexible component – 15 PTS	Flexible component – 15 PTS	Flexible component – 15 PTS
Flexible component – 15 PTS	Flexible component – 15 PTS	Flexible component – 15 PTS

Core courses **PTS**: Points

Bachelor of Science
Overview continued

Majors

Choose one of these majors as part of your degree:

- Analytics
- Biological Science
- Biomedical Science
- Chemistry
- Environmental Science
- Food Science
- Marine Science
- Mathematical Modelling and Computation

Refer to pages 9 to 16 for more details on each of these majors. If you want to include a second major from a different AUT degree, you can see more options on aut.ac.nz/majors-minors

Minors

A minor is smaller than a major. It usually consists of four courses. If you decide to include a minor in your degree, you could choose from:

- Analytics
- Astronomy and Space Science
- Bioanalytical Chemistry
- Biochemistry
- Biodiversity Conservation
- Biomedical Science
- Chemical Science
- Earth System Science
- Environmental Science
- Environmental Sustainability
- Food and Environmental Safety
- Food Science
- Geospatial Science
- Marine Science
- Mathematical Modelling and Computation
- Microbiology
- Molecular Genetics
- Pharmaceutical Formulation

To find out more about these minors visit aut.ac.nz/science-minors

You can see even more minors from other subjects at AUT you could include on aut.ac.nz/majors-minors

Build your degree on our website

Visit our website to build your own degree and see what your three years of study could look like. Simply scan the QR code on page 7.

Possible combinations include:

- Bachelor of Science in Food Science with minors in Bioanalytical Chemistry and Gastronomy (one major, two minors)
- Bachelor of Science in Biomedical Science with a minor in Business Management (one major, one minor, plus elective courses of your choice)
- Bachelor of Science in Environmental Science and Marine Science (two majors)

Bachelor of Science
Analytics

Scan this QR code for details about courses and where your study could lead.

Analytical skills are essential in today's business environment, in New Zealand and around the world. The Analytics major is a statistics-based subject. If you major in analytics, you'll develop an understanding of the mathematical and statistical concepts that underpin statistical analysis techniques. You'll gain the knowledge to apply statistical analysis techniques and also develop new techniques. You learn about stochastic modelling, which can be used to help businesses make decisions under uncertainty, and become familiar with computing techniques to extract and analyse data.

What this major covers

YEAR 1

In your first year you can choose from a range of core courses covering computer and mathematical sciences, and natural sciences. This year you also study courses on algebra and calculus, and introductory probability and statistics. You also take the first courses for your second major, minor or elective courses.

YEAR 2

You become familiar with forecasting, statistical interference and statistical data analysis. You also take courses for your second major, minor(s) or elective courses.

YEAR 3

You explore advanced topics in analytics, including stochastic modelling, industry and business analysis, and multivariate data analysis. In your final year you also complete a research or industry project in an area related to analytics. This project gives you an important competitive edge for your career, and is good preparation for postgraduate study. You also take the final courses for your second major, minor(s) or elective courses this year.

Career opportunities

- Analytics and insights specialist
- Data analyst
- Data analytics specialist
- Data scientist
- Actuarial analyst
- Financial and marketing analyst
- Portfolio manager
- Performance analyst

Bachelor of Science
Biological Science

Scan this QR code for details about courses and where your study could lead.

Biology is at the heart of life on earth, from the smallest microorganisms to entire ecosystems. In recent years, there have been remarkable discoveries in the biological sciences, from antibiotics and vaccines to disease-resistant crops and alternative fuels. In the face of climate change and population growth, the biological sciences have never been more important and there are many rewarding careers for graduates in this field. This discipline will be attractive to students who are interested in understanding the science of life, how everyday existence can be explained and how human activities can shape Earth's future.

What this major covers

YEAR 1

In your first year you can choose from a range of core courses covering computer and mathematical sciences, and natural sciences. This year you also study courses about biodiversity and microbial life. You also take the first courses for your second major, minor or elective courses.

YEAR 2

You explore ecology and evolution; cells, genes and molecules; and environmental microbiology. You also take courses for your second major, minor(s) or elective courses.

YEAR 3

You further your understanding of conservation biology and gene technology, and study genomes of a range of organisms, including exploring related computing tools. In your final year you also complete a research or industry project in an area related to biological science. This project gives you an important competitive edge for your career, and is good preparation for postgraduate study. You also take the final courses for your second major, minor(s) or elective courses this year.

Career opportunities

- Microbiologist
- Scientific laboratory technician
- Research scientist
- Agricultural researcher
- Biosecurity officer
- Environmental microbiologist
- Conservation officer
- Forensic technician
- Geneticist
- Science teacher[1]

You could work in areas like environmental monitoring and management, water quality management, animal welfare, biotechnology and pharma industries or academic research.

1. After an additional year of teacher training

Bachelor of Science
Biomedical Science

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Biomedical science and biotechnology have revolutionised research over the past decade, stimulating growth in industries like agriculture, medicine, pharmaceuticals, veterinary science and medical research. Biomedical science is the most rapidly developing area in biological sciences, and demand for biomedical graduates is expected to grow.

What this major covers

YEAR 1

In your first year you can choose from a range of core courses covering computer and mathematical sciences, and natural sciences. This year you also study the fundamental concepts of biomedical science, and human anatomy and physiology. You also take the first courses for your second major, minor or elective courses.

YEAR 2

You become familiar with molecular biomedicine and natural biomedical products, and further your understanding of human anatomy and physiology. You also take courses for your second major, minor(s) or elective courses.

YEAR 3

You study advanced topics in molecular biomedicine and biomedical science, and explore concepts related to drug delivery and formulation. You also take the final courses for your second major, minor(s) or elective courses this year.

You also complete a research or industry project in an area related to biomedical science. This project gives you an important competitive edge for your career, and is good preparation for postgraduate study. Companies or research organisations involved have included Plant and Food Research, Manaaki Whenua – Landcare Research, AgResearch, Institute of Environmental Science and Research (ESR), SCION (Rotorua), MBIE, Environmental Protection Authority, and the Ministry for Primary Industries.

Career opportunities

- Laboratory technician
- Formulation scientist
- Biomedical production technician
- Clinical trial assistant
- Medicinal chemist
- Toxicologist
- Health policy analyst
- Medical writer

"I have an inquisitive mind, and I wanted to know how small organisms affected the world we live in and how they can be used to make our lives better. When I was deciding where to study, I was drawn to AUT because of its friendly atmosphere, plethora of course options and good reviews from my family members. One of the highpoints for me was meeting lifelong friends because a good support system is so essential in keeping you afloat if things aren't going according to plan. Because AUT is based in Auckland's CBD, I also got to explore Auckland City and see what it had to offer."

Masika Alexia Paky
Medical Laboratory Technician, Labtests
Bachelor of Science in Biomedical Science and Microbiology

Bachelor of Science
Chemistry

Scan this QR code for details about courses, where your study could lead, and stories about our great graduates and students.

Developing new products and processes, and experimenting with the make-up and behaviour of different chemicals are some of the challenges chemistry graduates get to take on. A degree in chemistry opens the door to a wide range of career options, both in and out of the laboratory. Chemistry graduates are often employed in the chemical and related industries, including pharmaceuticals, agrochemicals, petrochemicals, plastics and polymers. There are also opportunities in the food and drink industry, health and medical organisations, and scientific research organisations and agencies.

What this major covers

YEAR 1

In your first year you can choose from a range of core courses covering computer and mathematical sciences, and natural sciences. This year you also study fundamental principles of chemistry, and biological and solution chemistry. You also take the first courses for your second major, minor or elective courses.

YEAR 2

You become familiar with five main branches of chemistry: analytical, inorganic, organic and physical, as well as biochemistry. You also take courses for your second major, minor(s) or elective courses. Throughout your studies, you'll gain essential practical laboratory skills needed to be successful in scientific employment – here and overseas.

YEAR 3

You study advanced topics in chemistry, including analytical chemistry, organic synthesis and molecular design, quantum mechanics and spectroscopy, inorganic chemistry, or protein and metabolic chemistry. You also take the final courses for your second major, minor(s) or elective courses this year.

In your final year you also complete a research or industry project in an area related to chemistry. This project gives you an important competitive edge for your career, and is good preparation for postgraduate study. You could carry out research into making new compounds, develop new methods to analyse materials, determine the chemical reactivity of molecules or study how chemical reactions occur.

Career opportunities

- Analytical chemist
- Biotechnologist
- Chemical engineer
- Clinical scientist
- Forensic scientist
- Nanotechnologist
- Pharmacologist
- Laboratory technician
- Toxicologist
- Science teacher[1]

1. After an additional year of teacher training

"Gaining a university degree was my way of showing gratitude to my parents. My study journey spanned over numerous years, and I was fortunate to be surrounded by such supportive family and friends. I was employed in the laboratory at Counties Manukau Health while studying part-time, and they have always encouraged me in my studies. The lecturers at AUT are great. They're always willing to help and are great at delivering their content. Whenever I had questions, they always responded and never made you feel silly with your questions. That supportive vibe was definitely a highlight for me. I'm currently employed at McAuley High School. This is my old high school and the science department is great."

Marie Loraine Esekielu
Science Teacher, McAuley High School
Graduate Diploma in Secondary Teaching
Bachelor of Science in Chemistry

Bachelor of Science
Environmental Science

Scan this QR code for details about courses, where your study could lead, and stories about our great graduates and students.

New Zealand's reputation for pure natural beauty is world-renowned, but well-developed environmental knowledge and conservation processes are needed to preserve and enhance this status. There's a need for professionals with a sound understanding of ecology who can advocate for change and improve the effectiveness of conservation initiatives. Studying environmental science could be your first step towards a rewarding career protecting our natural environment.

What this major covers

YEAR 1

In your first year you can choose from a range of core courses covering computer and mathematical sciences, and natural sciences. In your second semester, you explore fundamental field skills, laboratory methods, and data analysis, interpretation and presentation skills relevant to environmental science, and learn more about the interconnections between the biosphere, hydrosphere, atmosphere, geosphere and anthroposphere. You also take the first courses for your second major, minor or elective courses.

YEAR 2

You become familiar with environmental assessment and monitoring, environmental cycles as well as environmental pressures, threats and risks. You also take courses for your second major, minor(s) or elective courses.

YEAR 3

You study advanced topics in environmental science, including environmental science policy, problem solving and decision making. You also take the final courses for your second major, minor(s) or elective courses this year.

In your final year you also complete a research or industry project in an area related to environmental science. This project gives you an important competitive edge for your career, and is good preparation for postgraduate study. Institutes and employer organisations involved in previous projects have included Auckland Council, Department of Conservation, NIWA, SCION (Rotorua), GNS Science, disaster and risk agencies, WaterAid; and private consultancies for environment, construction, infrastructure and resources.

Career opportunities

- Conservation organisations like the Department of Conservation
- Environmental consultant
- Government research and monitoring agencies
- Local councils: Environmental, public health, and waste management and monitoring services
- Science teacher[1]
- Scientific laboratory analyst

1. After an additional year of teacher training

"AUT was the obvious choice for me because of the strong science programmes, and the emphasis on practical learning meant that I would graduate with relevant skills for my new career. One of the highlights for me was my final-year research project. It enabled me to get a taste of scientific research, which I really enjoyed. My research project allowed me to find myself as a researcher and further cultivated my interest in scientific inquiry, while I gained skills using novel technological methods like photogrammetry and 3D modelling. During my time at AUT I discovered my passion for data analysis, and I now get to analyse data for a job!"

Kyle Gibson
Junior Analyst, Te Tāhū Hauora Health Quality and Safety Commission, Wellington
Bachelor of Science in Environmental Sciences

Bachelor of Science
Food Science

Scan this QR code for details about courses, where your study could lead, and stories about our great graduates and students.

Graduates in the areas of food science are critical in the production and safe consumption of food. Studying food science opens the door to a range of careers – developing new food products, improving sensory attributes and nutritional content of foods, and finding new ways to preserve, process, package and develop food. Food and beverage exports are critical to New Zealand's economy and there's a need for professionals who can reassure domestic and overseas markets that these products are safe and of high quality.

What this major covers

YEAR 1

In your first year you can choose from a range of core courses covering computer and mathematical sciences, and natural sciences. This year you become familiar with food science and food technology. You also take the first courses for your second major, minor or elective courses.

YEAR 2

You become familiar with food chemistry, food microbiology and process engineering in the food industry. You also take courses for your second major, minor(s) or elective courses.

YEAR 3

You study advanced topics in food science, including food design and packaging, food chemistry and sensory evaluation. You also take the final courses for your second major, minor(s) or elective courses this year.

In your final year you also complete a research or industry project in an area related to food science. This project gives you an important competitive edge for your career, and is good preparation for postgraduate study. Companies or research organisations involved have included AgResearch, Future Cuisine Ltd, Goodman Fielder, McCowley Enterprises Ltd, Merit Meats Ltd, Olivado NZ, Tegel, Thoughtgroup Ltd, AWS Group and Food Safe Ltd.

Career opportunities

- Food technologist
- Product/process development scientist
- Food quality assurance coordinator
- Regulatory affairs officer
- Food production and scientific laboratory technician
- Packaging and sensory technologist

"I knew I wanted to do something scientific. I didn't want to be held down to one specialty, as I love biology, chemistry and physics. When I learned that food science has a balance of all three, I knew I could have my cake and eat it too! With a career in food science, I can work in an office, a lab or even a farm. Food also offers the opportunity for creativity and entrepreneurship, which I knew were interests of mine. I chose AUT bcause I had heard that the class sizes are smaller, meaning that the lecturers know you by your name and not as a number. I also heard that the culture at AUT is more collaborative than competitive. I was glad to find that all these things are true."

Emma Lockie
Master of Science in Food Science student
Bachelor of Science in Food Science

Bachelor of Science
Marine Science

Scan this QR code for details about courses, where your study could lead, and stories about our great graduates and students.

With 71 percent of the Earth's surface covered by water, marine life is critical to our existence. It's one of the most valuable sources of food, medicine and raw materials. New discoveries are made daily in marine biology and ecology, making this an exciting and dynamic career choice with endless potential. This study area covers marine biology (the scientific study of organisms in the ocean) and marine ecology (how marine organisms interact with each other and the environment).

What this major covers

YEAR 1

In your first year you can choose from a range of core courses covering computer and mathematical sciences, and natural sciences. This year you'll also be introduced to fundamental biological and physical processes in the marine ecosystem, and lab and fieldwork techniques to study marine organisms and ecosystems. You also take the first courses for your second major, minor or elective courses.

YEAR 2

You learn more about the biology of marine organisms, marine environments from estuaries to the deep sea, and advance your understanding of field, laboratory and quantitative skills related to marine science. You also take courses for your second major, minor(s) or elective courses.

YEAR 3

You study advanced topics in marine science, including marine ecosystem dynamics, the relationship between humans and the ocean, and marine science research. You also take the final courses for your second major, minor(s) or elective courses this year.

In your final year you also complete a research or industry project in an area related to marine science. Companies or research organisations involved in previous projects have included NIWA, New Zealand Premium Whitebait and OceaNZ Blue.

Career opportunities

- Marine scientist or technologist
- Environmental consultant
- Resource manager
- Aquaculture manager
- Science teacher[1]

1. After an additional year of teacher training

"I especially enjoyed the opportunities to apply the theoretical knowledge out in the field. I had the opportunity to apply my skills in estuaries, zoos and intertidal shores to name a few. Throughout my time at AUT, I met some amazing people who I have developed rich relationships with, and their passion really inspired me. I met some of my closest friends and the lecturers gradually became friends too. I was also one of the founding members of AUT's sustainability group, Future Proofers. The skills I developed at AUT heavily influence the work I do now and have given me opportunities to contribute to the things I'm most passionate about."

Tanayaz Patil
Inshore Fisheries Analyst, Fisheries New Zealand, Ministry for Primary Industries
Bachelor of Science in Applied Conservation and Marine Biology

Bachelor of Science

Mathematical Modelling and Computation

Scan this QR code for details about courses, where your study could lead, and stories about our great graduates and students.

The Mathematical Modelling and Computation major will give you the skills to carry out modelling research and analyse problems in many industries and organisations.

Mathematical modelling tells us about our world and helps predict what will happen next. Whether you want to look at global warming patterns, figure out the structural integrity of a building or forecast economic trends – it all relies on mathematical modelling. With skills in mathematical modelling and computation you can be part of the solution to a vast array of complex issues facing the world.

What this major covers

YEAR 1

In your first year you can choose from a range of core courses covering computer and mathematical sciences, and natural sciences. This year you also study courses on algebra and calculus, and introductory probability and statistics. You also take the first courses for your second major, minor or elective courses.

YEAR 2

Courses focus on algebra and calculus, modelling and differential equations, and quantitative decision analysis. You also take courses for your second major, minor(s) or elective courses.

YEAR 3

You study mathematical computation, and modelling and differential equations. You also choose to focus on mathematical modelling for either business, or health and biology. You also complete a research or industry project in an area related to mathematical modelling and computation. This project gives you an important competitive edge for your career, and is good preparation for postgraduate study. You also take the final courses for your second major, minor(s) or elective courses.

Career opportunities

- Actuary
- Control buyer/purchasing agent
- Industrial engineering scientist
- Market and financial analyst
- Mathematician
- Research analyst and associate
- Secondary teacher[1]

1. After completing an additional year of teacher training

"A pivotal point of my life was around my late high school years back in Samoa when I realised that mathematics plays a huge role in our comprehension of reality. Ever since then I was passionate about pursuing a career in mathematics. There are many passionate lecturers at AUT who are willing to transfer their knowledge to their students and will break a concept down to its core for you to understand. There is also a lot of support offered by course coordinators, including tutorials, office hours and many other resources. Once I finish my master's degree, I'd love to pursue a career in the world of data science, engineering or anything that deals with mathematical and statistical analysis."

Toetu Fatu Lafoai
Master of Analytics student
Bachelor of Science in Applied Mathematics and Computer Science

1 Completing a Kjeldahl total protein analysis 2 & 6 You can expect modern facilities and smaller class sizes at AUT 3 Soil health analysis provides insights into plant responses to their changing environment 4 Centrifuging down cultured mammalian cells 5 Microorganism diffusion disk testing 7 We believe in high-quality research that has impact, and have world-class research strengths

Bachelor of Medical Laboratory Science
Overview

BMLS | AK3432

Scan this QR code for details about courses, where your study could lead, and stories about our great graduates and students.

Medical laboratory scientists play a key role in health science providing information about a patient's health vital to the diagnosis and treatment of disease. This degree prepares you for a career in this exciting field. You develop skills in accurate observation and the collection, recording and interpretation of test results. You'll have access to state-of-the-art equipment in the AUT Roche Diagnostics Laboratory, the first of its kind in New Zealand. Once you have completed this degree and fulfilled the requirements of the Medical Sciences Council of New Zealand, you can register and practise as a medical laboratory scientist.

QUICK FACTS

Level	7
Points	480
Duration	4 years full-time, part-time available
Campus	City
Starts	3 March 2025
Apply by	28 November 2024

Career opportunities

This degree prepares you for a career in a diagnostic laboratory. Registered medical laboratory scientists work in public hospitals and community laboratories doing diagnostic laboratory testing across all specialisations.

Other career paths include diagnostic reagent manufacture, laboratory management, and marketing of medical equipment and reagents.

Entry requirements

Minimum entry requirements

- University Entrance or equivalent including:
  - **NCEA:** 14 or more credits in each of Biology, Chemistry and Statistics
  - **CIE:** A D grade or better at AS or A level in each of Biology, Chemistry and Statistics
- Must be capable of meeting Health Practitioners Competence Assurance Act (HPCA Act) requirements including police clearance

Useful New Zealand school subjects

Language rich subjects from AUT's subject list, art and design subjects, languages, mathematics subjects, Dance, Digital Technologies, Drama, Health Education, Physical Education.

English language requirements

At least IELTS (Academic) 6.5 overall with all bands 6.0 or higher; or equivalent.

Don't meet the entry requirements?

Consider starting with the Certificate in Applied Science (see page 20) or the Bachelor of Science in Biomedical Science (see page 11).

What this qualification covers

YEAR 1

All students study the same compulsory courses, which give you a general scientific grounding and a broader perspective on medical laboratory science.

YEAR 2

Your second-year courses cover a range of subject areas including genetics, pathology, immunohaematology, medical microbiology, laboratory information and quality management, and science practice in Aotearoa.

YEAR 3

You study different laboratory science specialisation subjects in more depth, covering advanced topics in immunology, haematology, chemical pathology, medical microbiology, transfusion science, and histology and cytology. You also complete your capstone project where you can apply what you've learnt in your courses.

YEAR 4

Your final year consists of placements in IANZ accredited medical testing laboratories in New Zealand or Australia. Recent placements included LabPLUS, Labtests NZ and the New Zealand Blood Service.

"Medical laboratory science is a truly rewarding field – the work medical scientists perform is crucial to healthcare and gives healthcare professionals insight into a patient's condition. With medical professionals being in demand globally, it's also a perfect career to travel with. The Bachelor of Medical Laboratory Science delivers an effective blend of theory and practicality during the first three years. We glean regular exposure to the laboratory, further reinforcing all the theory. Our final year was entirely dedicated to placements in medical laboratories across the North Island. In our third year, we had the option of specialising in specific areas of medical laboratory science. I was very fortunate to be allocated to my first preference combination of medical microbiology and histology."

Bahar Raeisi
4th-year student, Bachelor of Medical Laboratory Science

"In this role, I'm responsible for processing tissue samples and preparing slides for the pathologist for examination and diagnosis of malignancies or anatomical dysfunction. It's always a pleasure knowing that your work could potentially help save a patient's life. Histology has a very manual workflow, therefore when new graduates join the lab, having both practical and theory knowledge is really helpful. Fortunately, AUT's teaching method covers both aspects. I was confident with all the manual workflows and the laboratory environment, and AUT's histology content is very current, which ensures that students are familiar with recent techniques and methods."

Shakil Tausheed Mohammed
Medical Laboratory Scientist, Te Whatu Ora
Bachelor of Medical Laboratory Science
Certificate in Applied Science

Certificate in Applied Science

Scan this QR code for course details and where this qualification could lead you.

Interested in science but not quite ready to start the Bachelor of Science or not sure which direction to take? The Certificate in Applied Science gives you a taste of the many options in AUT's School of Science. It's designed to help you develop the academic and study skills for study at bachelor's degree level.

Entry requirements

Minimum entry requirements

- Completion of Year 12 or equivalent
- At least 12 credits at level 2 in one subject from Biology, Chemistry, Earth and Space Science, Physics, Science; AND
- At least 12 credits at level 2 from one or more subjects from Art History, Business Studies, Calculus, Classical Studies, Drama, Economics, English, Geography, Health Education, History, Media Studies, Physical Education, Social Studies, Te Reo Māori, Te Reo Rangatira, Mathematics or Statistics

English language requirements

IELTS (Academic) of 5.5 overall with all bands 5.0 or higher; or equivalent.

What this qualification covers

In this certificate you gain a general understanding of biology, chemistry, physics, mathematics and academic writing skills to prepare yourself for further study at university level. We can help you create a study plan to meet your study goals and future career aspirations.

CertAppSc | AK1018

QUICK FACTS

Level	4
Points	120
Duration	1 year full-time, part-time available
Campus	City
Starts	3 March & 21 July 2025

Career opportunities

This certificate prepares you for the Bachelor of Science and entry-level positions in science-related industries.

"I'm very fortunate to have great lecturers who are all very passionate about teaching their expert subjects. I was especially captured when they talked passionately about their work experiences related to what we were learning. I've really enjoyed the many great support services, including the library workshops, learning community peer mentors and Studiosity, to name a few. These are all very important when doing assignments. Once I finish my study, I'll return to Kiribati to work as a medical laboratory scientist in the histology and haematology departments. I'd like to play my part in providing better healthcare for the community, and contribute to the social and economic development of my country."

Rosemarie Tioti O'Connor
Kiribati
4th-year student, Bachelor of Medical Laboratory Science
Certificate in Applied Science

Diploma in Applied Science

Scan this QR code for course details and where this qualification could lead you.

The Diploma in Applied Science is for students who want to gain knowledge in a specialised scientific discipline or are preparing to apply for chiropractic study. There are two pathways: Standard and Pre-Chiropractic.

Entry requirements

Minimum entry requirements

- Completion of Year 12
  - **NCEA:** 48 level 2 credits including eight level 2 credits in any one subject from Biology, Chemistry, Earth and Space Science, Physics, Science
  - **CIE:** 60 points on the UCAS Tariff, including any one subject similar to the NCEA subjects listed above
- **Pre-Chiropractic:** Letter of Intention from the New Zealand College of Chiropractic.

English language requirements

IELTS (Academic) of 5.5 overall with all bands 5.0 or higher; or equivalent.

What this qualification covers

Standard diploma

This one-year diploma includes eight courses from Year 1 and 2 of the Bachelor of Science. The courses cover areas like chemistry, biology, ecology, evolution, plants, animals, microbiology and geography.

Pre-Chiropractic pathway

This one-year diploma prepares you for the Bachelor of Chiropractic, taught through the New Zealand College of Chiropractic. You need to complete the AUT Diploma in Applied Science if you want to enrol with the college. Completing the diploma doesn't guarantee entry to the Bachelor of Chiropractic. Courses cover areas like chemistry, biology, anatomy, physiology, biomechanics and microbiology.

For more information regarding the Bachelor of Chiropractic contact the New Zealand College of Chiropractic on +64 9 526 6789 or visit chiropractic.ac.nz

DipAppSc | AK3750

QUICK FACTS

Level	5
Points	120
Duration	1 year full-time, part-time available
Campus	City
Starts	3 March & 21 July 2025

Career opportunities

Standard diploma

Graduates with this broad foundation in science are prepared for science and laboratory work in a variety of industries. Graduates can also progress to a higher level science qualification.

Pre-Chiropractic

A pathway to gain entry into chiropractic college and become a registered chiropractor.

Graduate Diploma in Science
Graduate Certificate in Science

Scan this QR code for course details and where these qualifications could lead you.

Already have a degree? Upskill or change direction in your science career with the Graduate Certificate or Graduate Diploma in Science. These qualifications are aimed at current industry professionals, including medical laboratory technicians upskilling to become medical laboratory scientists, or microbiologists changing direction to enter the aquaculture industry. They offer excellent preparation for postgraduate study in a science discipline in which you were not originally trained, for example in the Postgraduate Certificate in Science, Postgraduate Diploma in Science or Master of Science.

Entry requirements

Minimum entry requirements

- A bachelor's degree OR
- Relevant professional qualification or experience approved by the Dean (or representative) to be equivalent to a degree.

English language requirements

IELTS (Academic) 6.5 overall with all bands 6.0 or higher; or equivalent.

What these qualifications cover

Graduate diploma

You choose courses from the Bachelor of Science to make up a total of 120 points.

Graduate certificate

You choose courses from the Bachelor of Science to make up a total of 60 points.

Courses cover topics like analytics, biological science, biomedical science, chemistry, environmental science, food science, marine science, medical laboratory science, and mathematical modelling and computation.

Further study

- Bachelor of Science
- Postgraduate study in science

Graduate Diploma in Science
GradDipSc | AK1042

QUICK FACTS

Level	7
Points	120
Duration	1 year full-time, part-time available
Campus	City
Starts	3 March & 21 July 2025

Graduate Certificate in Science
GradCertSc | AK1043

QUICK FACTS

Level	7
Points	60
Duration	½ year full-time, part-time available
Campus	City
Starts	3 March & 21 July 2025

Bachelor of Science (Honours)

Scan this QR code for course details and where this qualification could lead you.

Already have a degree and want to prepare yourself for higher-level careers or a master's degree or PhD? The Bachelor of Science (Honours) is aimed at high-achieving students in the Bachelor of Science who want to advance their skills. Research skills in science are highly valued and this programme can lead to a range of exciting careers.

Entry requirements

Minimum entry requirements

Bachelor of Mathematical Sciences or Bachelor of Science (or equivalent) with a B grade average or higher in level 7 courses.

English language requirements

IELTS (Academic) 6.5 overall with all bands 6.0 or higher; or equivalent.

What this qualification covers

You complete a research methods course and advanced courses relevant to your interests.

At the heart of the programme is the supervised research dissertation in a specific area of science. It's your chance to explore a topic of your interest, under the supervision of our experienced academic staff.

BSc(Hons) | AK1040

QUICK FACTS

Level	8
Points	120
Duration	1 year full-time, part-time available
Campus	City
Starts	3 March 2025

Career opportunities

This programme can help you stand out to future employers, and prepares you for further study in a master's degree or PhD.

"The practical aspects are what I've enjoyed the most about my time at AUT. For the research project in the third year of my Bachelor of Science, for example, I used traditional Indian spices as alternatives to artificial preservatives in processed meats, and for my honours research I optimised the cold-pressed extraction of avocado oil by using selected enzymes. These kinds of projects confirmed that a career in food science was what I wanted going forward. I also enjoyed doing a summer studentship where I worked with one of my lecturers to synthesise novel cooperative organocatalysts using a micellar approach."

Keegan Chessum
Doctor of Philosophy candidate
Bachelor of Science (Honours) with First-Class Honours
Bachelor of Science in Food Science

Overview of postgraduate qualifications

Scan this QR code for more details about postgraduate programmes.

AUT is Aotearoa New Zealand's fastest growing postgraduate study destination. We offer a wide range of postgraduate programmes – from honours degrees to doctorates – to help you achieve your goals and progress your career. Our world-leading academics are research-active experts at the forefront of their disciplines, and our 60+ research centres, institutes and networks give you access to transformational research projects.

Postgraduate Certificate in Science and Postgraduate Diploma in Science

These qualifications equip students with advanced knowledge in science, with courses from the Master of Science. The Postgraduate Certificate in Science takes one semester of full-time study, and the Postgraduate Diploma in Science one year. As a graduate of these programmes, you may be able to progress to further study in the Master of Science.

Master of Science (180 points)

In as little as one year, you can gain advanced research skills and knowledge in one of: applied conservation, biomedical science, chemistry, environmental science, food science, geospatial science, marine science, microbiology or molecular genetics.

Master of Science (Research) (240 points)

The Master of Science (Research) takes two years of full-time study, and includes taught courses and a one-year supervised research thesis. You can specialise in applied conservation, biomedical science, chemistry, environmental science, food science, geospatial science, marine science, microbiology or molecular genetics.

Postgraduate Certificate in Medical Laboratory Science and Postgraduate Diploma in Medical Laboratory Science

These coursework qualifications provide you with specialist skills in medical laboratory science. You can follow a management or specialised scientist pathway. The Postgraduate Certificate in Medical Laboratory Science takes six months of full-time study, and the postgraduate diploma takes one year. Graduates may be able to progress to the Master of Medical Laboratory Science.

Master of Medical Laboratory Science

As a Master of Medical Laboratory Science graduate you have advanced knowledge and understanding of your chosen field of medical laboratory science. You can follow either a management or specialised scientist pathway. This two-year programme includes taught courses and a one-year supervised research thesis.

Master of Philosophy

The Master of Philosophy is a one-year research-only master's degree. It gives you the opportunity to undertake a research project of an applied or professional nature, under the supervision of science staff. It can also serve as a pathway to more advanced research at doctoral level.

Doctor of Philosophy

The Doctor of Philosophy (PhD) is a thesis-based research degree that leads to advanced academic and theoretical knowledge in a specialist area. It's the highest qualification offered at a university. It enables you to make an original contribution to understanding in the field of science, and meet recognised international standards for such work. You work closely with a supervisor to prepare a thesis, which is then examined by independent experts applying contemporary international standards.

The AUT City Campus in the heart of Auckland City

Whakauru whare wānanga

UNIVERSITY ENTRANCE

University admission to AUT bachelor's degrees

For New Zealand citizens and residents, and international students studying in a high school in New Zealand

To gain admission to bachelor's degrees, you must have met the requirements for University Entrance plus any specified admission requirements for a programme, such as specific subjects and interviews.

For more information on entry requirements, including entry requirements for international students visit aut.ac.nz/entryrequirements

Admission categories

You may be granted University Entrance under one of the following categories:

- NCEA University Entrance
- Ad Eundem Statum admission (at an equivalent level) – this includes Cambridge International Examinations (CIE) and International Baccalaureate Diploma Programme (IB)
- Discretionary Entrance
- Special Admission

Visit aut.ac.nz/entryrequirements to find out more details about these admission categories.

Common University Entrance requirements

Where programmes require a specific subject, it is expected that a student will have achieved a minimum of 14 NCEA credits in that subject (or equivalent), unless indicated otherwise. For a list of NCEA approved subjects for University Entrance visit the NZQA website, nzqa.govt.nz

	NCEA	CIE	IB[3]
Overall	Require NCEA level 3 certificate which consists of 80 credits, including at least 60 credits at level 3 or higher. Can include up to 20 credits at level 2. Note: Credits to achieve NCEA level 3 may include unit standards from non-approved subjects. **Subject credits** Total of 42 level 3 credits including: • 14 credits from one approved subject • 14 credits from a second approved subject • 14 credits from a third approved subject	A minimum of 120 points on the New Zealand CAIE Tariff[1] at A or AS level from an approved list (equivalent to NCEA approved subject list). Must include at least three subjects (excluding Thinking Skills) with grades D or above.	IB Diploma with minimum 24 points
Numeracy	At least 10 level 1 (or higher) numeracy credits (can be achieved through a range of subjects)	A minimum grade of D in IGCSE[2] mathematics or any mathematics subject at AS or A level.	Any mathematics subject – IB Group 5
Literacy	Total of 10 level 2 (or higher) literacy credits including: • 5 reading credits • 5 writing credits From specific standards in a range of NZQA English language rich subjects	A minimum grade of E in English Language and/or English Literature subject at AS or A level.	Literature or language and literature (SL or HL) – IB Group 1, with English as the language

1. NZ Tariff (based on old UCAS Tariff) = system which converts AS and A level grades into points.
2. IGCSE = International General Certificate of Secondary Education.
3. New Zealand residents who have taken IB but have not been awarded the Diploma may apply for discretionary entrance.

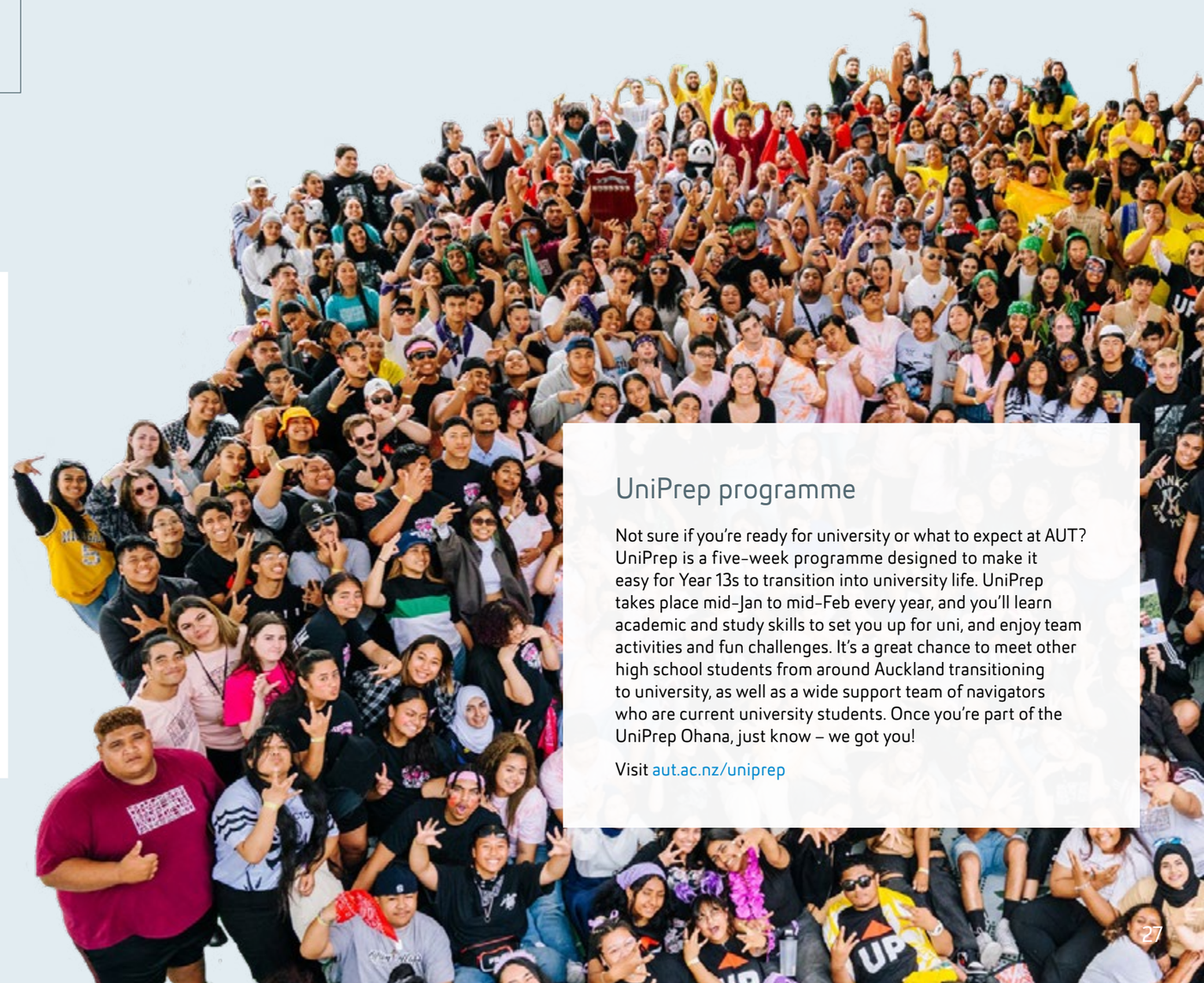
English language requirements

If you don't have English as your first language, you may have to show evidence of your English language skills. Visit aut.ac.nz/englishrequirements for details about English language testing and recognised English tests.

International students

Contact us for information regarding studying at AUT if you're not a citizen or permanent resident of New Zealand or Australia, or a citizen of the Cook Islands, Niue or Tokelau islands.

Visit aut.ac.nz/int/entryrequirements for entry requirements for specific countries. If you have any questions, you can contact us at aut.ac.nz/enquire



UniPrep programme

Not sure if you're ready for university or what to expect at AUT? UniPrep is a five-week programme designed to make it easy for Year 13s to transition into university life. UniPrep takes place mid-Jan to mid-Feb every year, and you'll learn academic and study skills to set you up for uni, and enjoy team activities and fun challenges. It's a great chance to meet other high school students from around Auckland transitioning to university, as well as a wide support team of navigators who are current university students. Once you're part of the UniPrep Ohana, just know – we got you!

Visit aut.ac.nz/uniprep

Ngā utu whakauru, ngā karahipi

FEES & SCHOLARSHIPS

Cost is an important factor when thinking about university study. This page gives you an idea of the approximate tuition fees at AUT, and different options to help you fund your education including scholarships, student loans and allowances.

To give you an idea of approximate costs, the 2024 tuition fees are shown below (based on full-time study and completing 120 points per year). All fees are in NZ dollars and include GST. The 2025 tuition fees will be advertised on aut.ac.nz/fees as soon as they have been set. You may also need to pay additional fees for course materials or elective courses (check with your faculty if there are additional fees for your programme).

Domestic student tuition fees

First-time domestic students are entitled to one year of fees free.

Undergraduate programmes

Fee (per year): $4,218 (for 60 points) – $9,045 (for 120 points)
($3,645 – $7,899 tuition fees + $573 – $1,146 student services levy)

Postgraduate programmes

Bachelor of Science (Honours)

Fee (per year): $10,607 (for 120 points)
($9,461 tuition fees + $1,146 student services levy)

1. Part-time students pay a proportion of the fee based on the number of academic points they are studying.

International student tuition fees

Undergraduate programmes

Fee (per year): $19,573 (for 60 points) – $43,146 (for 120 points)
($19,000 – $42,000 tuition fees + $573 – $1,146 student services levy)

Postgraduate programmes

Bachelor of Science (Honours)

Fee (per year): $42,746 (for 120 points)
($41,600 tuition fees + $1,146 student services levy)

Please note that you must pay your fees in full by the date specified on your fees invoice.

To find out more about fees call **+64 9 921 9779** or **0800 AUT AUT** (0800 288 288).

Free fees for your university study[1]

Eligible domestic students starting tertiary education may receive one year of full-time study fees-free. To check if you're eligible for fees-free study visit aut.ac.nz/fees

Student loans and allowances[1]

If you're a full-time domestic student, you may qualify for a student loan or allowance. Student loans and allowances are administered and paid by StudyLink. The application process can take some time, so it's a good idea to apply early. You can apply for a student loan or student allowance before your enrolment at AUT is complete.

To find out more call **0800 88 99 00** or visit studylink.govt.nz

1. Domestic students only, not available to international students.

Financial assistance

We know that sometimes things happen and financial stress can impact your academic success. That's why we offer financial support that ranges from offering grocery or fuel vouchers, to helping with that unexpected bill.

StudyLink

Visit studylink.govt.nz for tools, tips and information to help you plan and understand the costs you will have while studying.

Scholarships and awards

Scholarships and awards are a great way to fund your university study. There is a wide range of scholarships and awards available to AUT students at all stages of their study including the Welcome to Auckland scholarship and Find Your Greatness scholarship (details below).

Visit the scholarships website for a full current list of scholarships offered by AUT and external funders, as well as application forms and closing dates. You can also contact AUT's Scholarships Office for advice on scholarships, awards and the scholarship application process.

2025 AUT Welcome to Auckland Scholarships

Because we recognise the challenges students may face when moving to Auckland, AUT's three-year Welcome to Auckland scholarships make a contribution towards students' accommodation and study fees. These scholarships recognise high-achieving secondary school students living outside of Auckland who intend to enrol in bachelor's degree study commencing in 2025.

2025 AUT Find Your Greatness Scholarships – School Leaver

AUT's Find Your Greatness undergraduate scholarships for school leavers reflect our commitment to creating great graduates. These three-year scholarships recognise students' academic achievement, as well as students' potential leadership ability and contribution to their school or community, cultural pursuits owr sport at a representative level.

The Find Your Greatness scholarships are offered in the four categories below for study commencing in 2025:

- Academic Excellence
- All Rounder
- Hiki Ake (Lift Up)
- Kiwa (Māori and Pacific students)

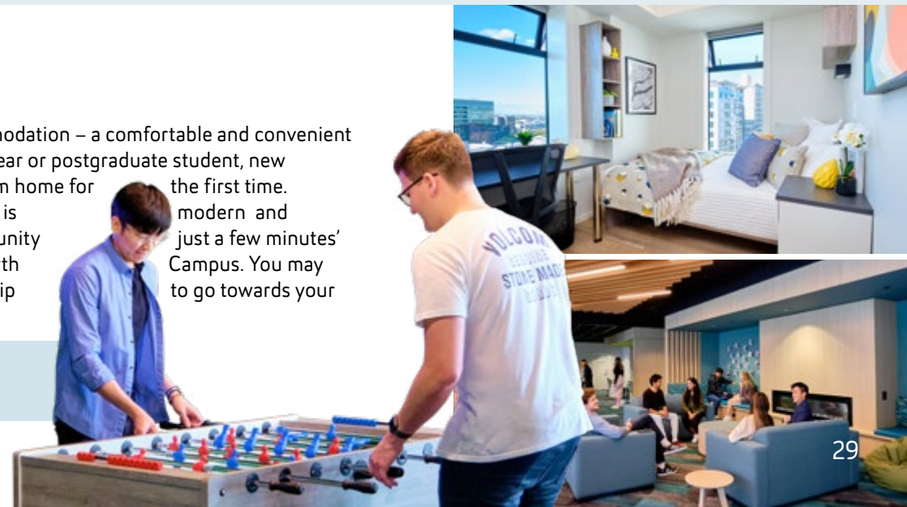
Applicants will be considered in all categories for which they are eligible.

To find out more call **+64 9 921 9837** or visit aut.ac.nz/scholarships

Accommodation

Check out our student accommodation – a comfortable and convenient option whether you're a first-year or postgraduate student, new to Auckland, or living away from home for the first time. AUT's student accommodation is modern and secure, offering a social community just a few minutes' walk away from our City or North Campus. You may even be eligible for a scholarship to go towards your accommodation costs.

Visit aut.ac.nz/accommodation



He pēhea te tono

HOW TO APPLY

Below is the step-by-step guide to the application process.
For more information visit aut.ac.nz/apply

1 APPLY EARLY

Places are limited. Submit your application well before the semester starts.

APPLYING FOR 2025

- Semester 1
  – apply by 2 December 2024
- Semester 2
  – apply by 5 May 2025

2 COMPLETE THE APPLICATION FORM

- Apply online
- Indicate your programme(s) of choice and major (if known)

International students can also apply using an AUT approved international agent. For a list of AUT registered agents visit aut.ac.nz/international-agents

SUBMIT YOUR APPLICATION

WE ACKNOWLEDGE YOUR APPLICATION

- We will send you an acknowledgment email, which explains how to check the status of your application
- We will contact you if we need more information

WE ASSESS YOUR APPLICATION

- We assess your application to ensure you have met the entry criteria for the programme(s) you are applying for
- We consider your academic history and relevant experience to ensure you can succeed in your programme
- We let you know if your application has been successful

POSSIBLE OUTCOMES

CONFIRMED We would like to offer you a place to study at AUT

PROVISIONAL You have met some of the criteria for entry to your chosen programme of study and we would like to offer you a provisional place to study at AUT. If you don't meet the rest of the requirements, then this offer will be withdrawn

CONDITIONAL You have to meet the conditions and approvals listed in your conditional offer to be able to secure a formal offer of place

DECLINED If you don't meet the entry requirements or all places are taken, we may offer you an alternative programme

3 ACCEPT YOUR OFFER

It's important that you respond as soon as possible, particularly if you've been offered a place in a programme with limited places.

Once you've accepted your offer of place, we'll let you know how to enrol in the courses for your programme, and you can start to get excited about joining AUT.

Ready to apply?
apply.aut.ac.nz

Ētahi atu kōrero

FIND OUT MORE

aut.ac.nz

Need some help?

Visit aut.ac.nz/enquire, ask us your question and we'll call you back. Or you can phone **0800 AUT AUT** (0800 288 288) to speak to one of our friendly advisors. We can help with any questions you may have, and you could also book a course counselling session or a campus tour.

Campuses

City Campus
55 Wellesley Street East, Auckland Central

North Campus
90 Akoranga Drive, Northcote, Auckland

South Campus
640 Great South Road, Manukau, Auckland

Connect with us now:

AUT LIVE

Join us at our open day, AUT LIVE, on the City Campus and see everything AUT has to offer to help you make an educated decision about university study.

aut.ac.nz/live

SCIENCE 2025

AUT

0800 AUT AUT (0800 288 288)
Auckland University of Technology
Auckland, New Zealand
aut.ac.nz

Enquire now
aut.ac.nz/enquire

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We print using BIO-inks that contain materials that are based on renewable resources including wood resin (rosin, colophony), and vegetable oils, linseed oil and soybean oil and the printing company is FSC certified.

12/2023 – 8,500