

Environment and sustainability



Environmental engineering

Environmental management and sustainability

Environmental science

Marine science

Wildlife and conservation biology

2025 Undergraduate

Preserve our planet

Conserve wildlife and plants, study marine ecosystems, help with environmental education or policy and management and get hands-on experience from day one. You'll gain the skills to impact key environmental developments and decisions, as well as invaluable real-world experience through professional placement units, helping you on the path to a rewarding career you're passionate about.

Acknowledgement of Country

Deakin University acknowledges the Traditional Custodians of all the unceded lands, skies and waterways on which Deakin students, staff and communities come together. As we learn and teach through virtually and physically constructed places across time, we pay our deep respect to the Ancestors and Elders of Wadawurrung Country, Eastern Maar Country and Wurundjeri Country, where our physical campuses are located. We also acknowledge the many First Nations from where students join us online and make vital contributions to our learning communities.

Artwork credit: Nathan Patterson.



Your future in environment and sustainability

Learn in the field

All of Deakin's environment and sustainability courses have a focus on practical experience and offer hands-on learning experiences from year one, ensuring you graduate skilled and work-ready. Depending on your course, you may learn skills like:

- measuring the health of freshwater environments
- coastal planning
- surveying wildlife populations
- conducting sustainability assessments
- studying seals and penguins.

You can also undertake work experience in a range of settings, including community environment parks and sustainability centres, urban parks – or in businesses, where students analyse waste-management programs and develop waste-management strategies and environmental improvement programs.

Find out more and see students' experiences at [instagram.com/deakinenviro](https://www.instagram.com/deakinenviro).

Explore our connections with industry

Our staff have close links with industry and relationships with organisations such as the Department of Energy, Environment and Climate Action and Parks Victoria, ensuring our courses are up-to-date with industry trends. Environment courses at Deakin have a core professional placement unit, which means you'll complete your placement with the likes of these high-profile organisations:

- Australian Institute of Marine Science
- Biosis – Environmental Consulting
- Department of Energy, Environment and Climate Action
- local, state and federal government
- Parks Victoria
- Zoos Victoria.

Get a world-class education

Deakin is ranked in the top 1% worldwide for environmental studies¹ and ecology², as well as being ranked well above world standard for environmental sciences, environmental science and management, and fisheries sciences.³ So when you choose Deakin, you can be confident you're securing a world-class education – and a bright future.

1 2020 QS World University Rankings by Subject.

2 2022 ShanghaiRankings Ranking of Academic Subjects.

3 2018 Excellence in Research for Australia (ERA) Rankings.



Your future in environment and sustainability

Enjoy state-of-the-art facilities and equipment

Your learning is enhanced by a range of cutting-edge facilities and equipment, like our:

- wildlife-tracking technology
- aquaculture facilities
- infrared motion-sensing wildlife cameras
- high-tech research labs
- research vessels
- remotely operated underwater vehicles.

We also partner with the recently upgraded Queenscliff Marine Science Centre laboratories. Here, students can handle living marine animals and plants, learn in a new state-of-the-art aquarium room, and enjoy access to the marine and coastal ecosystem on Queenscliff's doorstep.

deakin.edu.au/les-facilities

Join our Peer Support Network (PSN)

Sign up to the Faculty of Science, Engineering and Built Environment's PSN in your first year at Deakin to get support and guidance from senior students in your course. You'll learn about the support services and facilities available, while gaining useful tips about studying at Deakin.

Gain international experience

Explore our various overseas programs, including trimester abroad, short-term partner programs, faculty-led study programs, overseas internships and international volunteering opportunities. Deakin environment students have studied in nearly every continent in the world. Each year, students have the opportunity to enrol in the Global Environmental Placement, which offers amazing options to work with turtles in Costa Rica, lions or sharks in South Africa, dolphins in Tanzania, lion fish in Thailand, as well as many other options.

deakin.edu.au/overseas-study

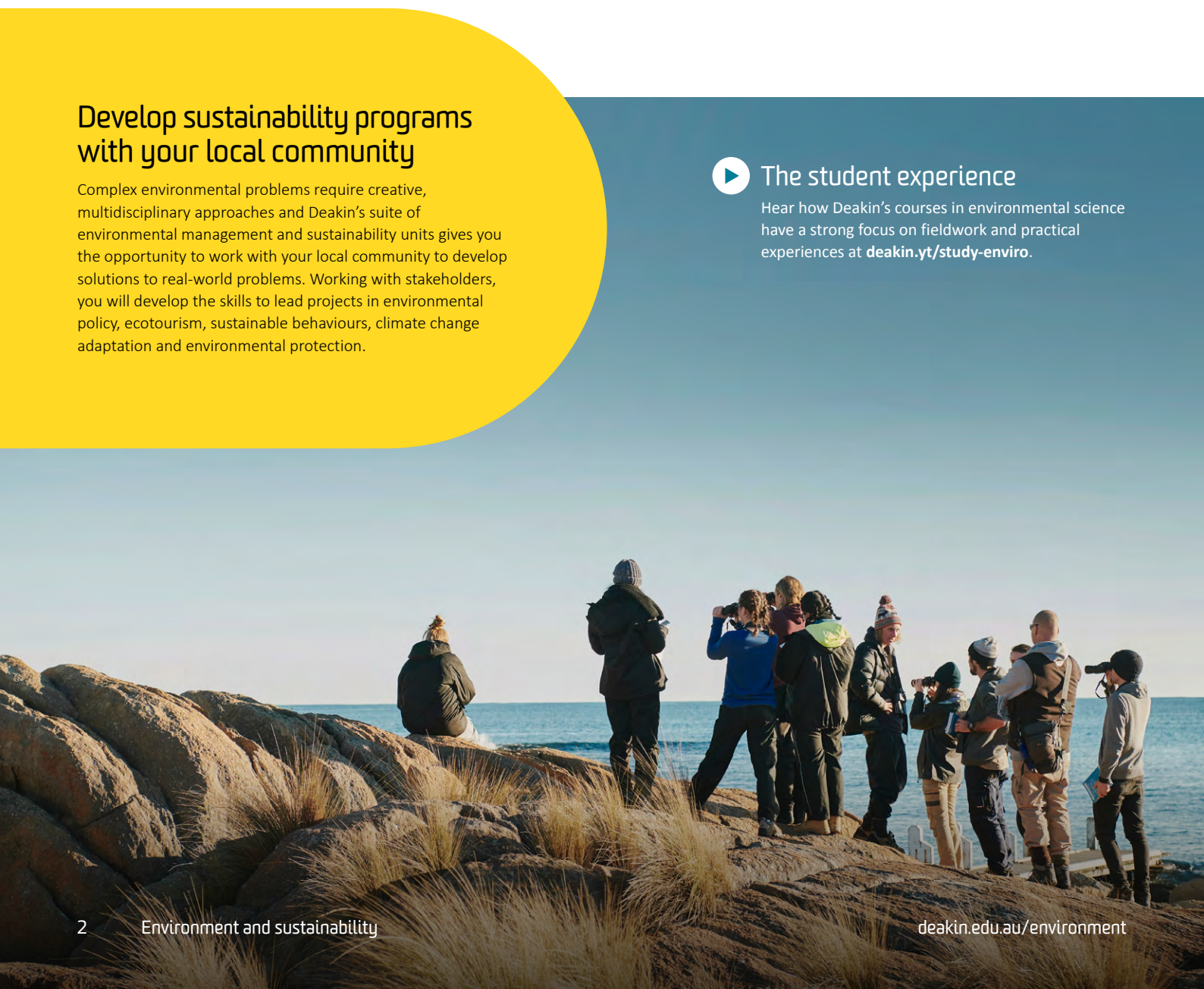
Develop sustainability programs with your local community

Complex environmental problems require creative, multidisciplinary approaches and Deakin's suite of environmental management and sustainability units gives you the opportunity to work with your local community to develop solutions to real-world problems. Working with stakeholders, you will develop the skills to lead projects in environmental policy, ecotourism, sustainable behaviours, climate change adaptation and environmental protection.



The student experience

Hear how Deakin's courses in environmental science have a strong focus on fieldwork and practical experiences at deakin.yt/study-enviro.





Contribute to the future of ecotourism

Ecotourism and sustainable tourism are rapidly expanding fields of tourism globally, and given society's increasing interest in the environment, are anticipated to grow. Work with Deakin's experts and local communities to create your own ecotourism program, examining its positive and negative social, environmental and economic impacts, and develop environmental management tools to maximise benefits to society and environment.

Skills to get you a job

At Deakin, every course is shaped by industry experts, ensuring you'll graduate with real-world expertise and practical skills – giving you a competitive edge in the workplace. Secure your future today at Victoria's #1 university for teaching quality¹ and overall educational experience.¹

¹ 2022 Student Experience Survey, Quality Indicators for Learning and Teaching (QILT).

The Deakin Guaranteed ATAR

We are providing lower guaranteed ATARs for eligible Australian Year 12 students, for most undergraduate courses. This will provide you with more certainty, reduce stress and ultimately give you a greater opportunity to get into the course you really want.

To be eligible for the program, you will need to meet at least one of the following criteria, preference Deakin and submit a SEAS application through VTAC:

- attend a Deakin under-represented school
- live or study in a regional or remote location, or
- be of Indigenous Australian descent.

deakin.edu.au/deakin-guaranteed-atar

Disciplines

Choose your area of expertise. Knowing which area you're interested in helps career advisers find the best course for you. Visit deakin.edu.au/environment for detailed discipline and course information, including a description of the units within each degree.

- Environmental engineering
- Environmental management and sustainability
- Environmental science
- Marine science
- Wildlife and conservation biology

The student experience

Hear from our students about how to get out into the field to develop solutions to environmental issues.

deakin.yt/ems

'I have found the hands-on, off-campus trips to be the most rewarding and memorable part of my course. Getting the opportunity to be out with professionals handling animals and learning new skills has been fantastic!'

Michael Spurr

Bachelor of Environmental Science (Wildlife and Conservation Biology) student



Courses

- X123 Deakin course code
- 🕒 Course duration in years
- 📅 Trimester intake
- B Melbourne Burwood Campus
- WP Geelong Waurn Ponds Campus
- WF Geelong Waterfront Campus
- WB Warrnambool Campus
- D Online

Bachelor of Environmental Science (Environmental Management and Sustainability)

S398 🕒 3 📅 T1, T2

CAMPUS	B
ATAR	60.25
GUARANTEED ATAR	56.00

Throughout the Bachelor of Environmental Science (Environmental Management and Sustainability) you will explore ways to manage the interaction between people and the environment. Combining the latest research with extensive application of skills in professional, community, lab and field settings, you'll devise and implement innovative solutions to protect natural resources both locally and globally.

Careers

Your deep understanding of sustainability and extensive fieldwork experience will set you up for career success in a variety of areas:

- catchment management
- climate change adaptation and mitigation
- coastal and park management
- conservation
- environmental education
- environmental planning and policy
- environmental protection
- environmental science
- industry-based environmental management
- land rehabilitation
- pollution control
- sustainability
- waste management
- water resource management.

Minors

	B D
Applied data analytics	✓
Global engagement	✓
Indigenous studies	✓

Work experience

Professional Practice is a core unit that lets you complete a placement for a minimum of 80 hours within a relevant, course-related organisation. A number of elective units also help you gain extensive practical experience, including Global Environment Placement, Industry Based Learning or Career Placement.

deakin.edu.au/sebe/work-integrated-learning

Professional recognition

Once you've completed your degree and have two years' experience in an area of environmental practice, you may be eligible to become a Certified Environmental Practitioner through the Environment Institute of Australia and New Zealand (EIANZ). For full membership details, visit eianz.org/membership-information/about-membership.

Course structure

This 24-credit-point course consists of 18 core units, plus one minor (4 credit points) and two electives, or six elective units.

	TRIMESTER 1	TRIMESTER 2
YEAR 1	Ecology and the Environment Environmental Techniques and Monitoring Foundation for Environmental Science Elective/minor	Physical Geography Environmental Sustainability Elective and elective or minor
YEAR 2	Society and Environment Hydrology and Water Resources Management Indigenous Engagement: Natural Resource Management Ecotourism and Environmental Interpretation	Environmental Team Based Research Environmental Planning and Impact Assessment Landscapes and their Management Elective/minor
YEAR 3	Professional Practice Policy Instruments for Sustainability Integrating Marine, Coastal and Catchment Management Elective/minor	Managing Environmental Projects Risks to Healthy Environments Geographical Information Systems for Environmental Scientists Elective

▶ Ready to find out more? Visit our course webpage for full details including pre-course and entry requirements, unit selection options and campus and trimester availability for domestic and international students, and more. deakin.edu.au/course/S398

Passionate about environmental change? You'll flourish in this career

We live in a world where human impact is a constant threat to our environment and biodiversity. Everywhere we look, we're confronted with its increasing loss, and this is creating unforeseen impacts on entire ecosystems. But, there are people who are fighting against the neglect – fighting for the environment.

With a career in environmental management and sustainability, you could become part of this group of people who are driven by a passion for ensuring our planet is able to remain home for us and our abundance of wildlife. Find out what Associate Professor Kelly Miller has to say on careers in environmental management and sustainability.

this.deakin.edu.au/career/passionate-about-environmental-change-youll-flourish-in-this-career

Courses

- X123 Deakin course code
- 🕒 Course duration in years
- 📅 Trimester intake
- B Melbourne Burwood Campus
- WP Geelong Waurn Ponds Campus
- WF Geelong Waterfront Campus
- WB Warrnambool Campus
- D Online

Bachelor of Environmental Science (Wildlife and Conservation Biology)

S393 🕒 3 📅 T1, T2, T3

CAMPUS	B
ATAR	75.80
GUARANTEED ATAR	70.00

Deakin's Bachelor of Environmental Science (Wildlife and Conservation Biology) gets you out of the classroom and into nature. Learn how to capture and handle native animals, measure the health of ecosystems, survey wildlife populations, develop conservation strategies and even have the opportunity to participate in our thriving Global Experience Program. Deakin is a leader in the environmental science education sector, with this specialised course being the first of its kind to be offered in Victoria.

Careers

As a graduate of the Bachelor of Environmental Science (Wildlife and Conservation Biology), you'll be qualified for a career in wildlife conservation and management, and in environmental science more generally, and ready to take up challenging roles such as:

- conservation biologist
- conservation officer
- environmental consultant
- landscape ecologist
- park ranger
- project officer
- research scientist
- wildlife biologist
- wildlife manager
- wildlife officer.

Opportunities exist to work with wildlife, including their habitats and threats, and the policies and strategies that guide management. You could obtain these types of jobs in the private, government and not-for-profit sectors.

Work experience

Professional Practice is a core unit that lets you complete a placement for a minimum of 80 hours within a relevant, course-related organisation. A number of elective units also help you gain extensive practical experience, including undertaking a Global Environment Placement, Industry Based Learning or a Career Placement.

deakin.edu.au/sebe/work-integrated-learning

Professional recognition

Once you've completed your degree and have two years' experience in an area of environmental practice, you may be eligible to become a Certified Environmental Practitioner through the Environment Institute of Australia and New Zealand (EIANZ). For full membership details, visit eianz.org/membership-information/about-membership.

Course structure

This 24-credit-point course consists of 18 core units plus one minor (4 credit points) and two electives, or six elective units.

	TRIMESTER 1	TRIMESTER 2
YEAR 1	Ecology and the Environment Biodiversity: A Global Perspective Foundation for Environmental Science Elective/minor	Physical Geography Introduction to Parks and Wildlife Conservation Environmental Sustainability Elective/minor
YEAR 2	Society and Environment Wildlife Ecology Environmental Botany Indigenous Engagement: Natural Resource Management	Environmental Team Based Research Bushfire Management Landscapes and their Management Elective/minor
YEAR 3	Professional Practice Wildlife Conservation and Management Elective/minor Elective	Zoological and Wildlife Field Studies Australian Vegetation and Its Management Geographic Information Systems for Environmental Scientists Elective

▶ Ready to find out more? Visit our course webpage for full details including pre-course and entry requirements, unit selection options and campus and trimester availability for domestic and international students, and more. deakin.edu.au/course/S393

Related course

Bachelor of Zoology and Animal Science S369 🕒 3 📅 T1, T2

CAMPUS	WP
ATAR	64.75
GUARANTEED ATAR	61.00

Through Deakin's Bachelor of Zoology and Animal Science, you will explore the social and economic impact that human activity has on animals and their ecosystems.

Minors

Applied data analytics	B D ✓
Global engagement	✓
Indigenous studies	✓

Investigate how animals respond and adapt to changes in the environment, including climate change, with a strong focus on Australian fauna and its unique importance in the global environment. Apply the latest research techniques to test hypotheses in the real-world and develop the evidence-based decision-making skills valued by industry.

deakin.edu.au/course/S369



'The most rewarding parts of my course were the field activities. Whether it was a short trip to the beach to learn about seaweed or coastal processes, or a full day field trip to the mountain ranges to learn about freshwater systems, there were plenty of opportunities for hands on learning and knowledge consolidation.'

Lughaidh Kennedy

Bachelor of Environmental Science student

The student experience

Hear from two of our students about the unique hands-on and global experience Deakin offers in wildlife and conservation biology at deakin.yt/wcb.

Hands-on learning in the wild

First-year wildlife and conservation biology students have the opportunity to visit Cape Conran. Working with Deakin staff students catch small mammals and learn the skills involved in correct handling, identifying, and sexing of these animals. Other activities undertaken include GPS and GIS exercises, radio-tracking, camera trapping, bird surveys and presentations from industry partners.



Courses

- X123 Deakin course code
- 🕒 Course duration in years
- 📅 Trimester intake
- B Melbourne Burwood Campus
- WP Geelong Waurn Ponds Campus
- WF Geelong Waterfront Campus
- WB Warrnambool Campus
- D Online

Bachelor of Marine Science

S337 🕒 3 📅 T1, T2

CAMPUS	WP	WB
ATAR	66.30	55.60
GUARANTEED ATAR	60.00	50.00

Study marine science at Deakin where you will have access to spectacular marine environments teeming with rich biodiversity on your doorstep. Become an expert in ocean systems by exploring a broad range of disciplines, including marine biology and ecology, oceanography, marine mapping, conservation, aquaculture, fisheries, and marine and coastal management. The Bachelor of Marine Science equips you with the skills needed to create a sustainable future for the world's oceans.

Careers

As a marine scientist, you'll gain skills across multidisciplinary areas which allow for a diverse range of career opportunities in both research and applied fields, including areas such as oceanography, marine biochemistry and biotechnology, fisheries, remote sensing, marine biology and ecology, microbiology and genomics, mathematics and economics. Further postgraduate studies, including research training, can lead to specialisation in a specific field of marine science.

Work experience

As part of the course, you'll undertake a compulsory professional practice unit of 80–160 hours of work experience in a course-related host organisation, providing opportunities for workplace visits, field trips, industry learning and to establish valuable networks – giving you better insight into your possible career outcomes. You can also elect to undertake a discipline-specific industry placement or elective units with work-integrated learning experiences.

deakin.edu.au/sebe/work-integrated-learning

Majors

WP WB D

Ocean, fisheries and aquaculture sciences	✓
Sustainable marine management	✓

Minors

WP WB D

Global engagement	✓
Indigenous studies	✓

Course structure

This 24-credit-point course consists of 12 core units and one 6-credit-point major sequence, plus 6 credit points of elective units or a minor sequence in either indigenous studies or global engagement (4 credit points) plus two electives. Students may be required to undertake cross-campus study between the Waurn Ponds and Warrnambool campuses for some units depending on the major or electives selected.

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
YEAR 1	Marine Environments Cells and Genes Chemistry in Our World Elective/minor	Ocean Processes Oceans, Coasts and Climate Change Major Elective/minor	
YEAR 2	Research Methods and Data Analysis Marine Biology Major Elective/minor	Marine Ecology Marine Geographic Information Systems Major Elective/minor	Marine Wildlife
YEAR 3	Professional Practice Transdisciplinary Marine Science Major Elective	Major x 2 Elective x 2	

▶ Ready to find out more? Visit our course webpage for full details including pre-course and entry requirements, unit selection options and campus and trimester availability for domestic and international students, and more. deakin.edu.au/course/S337

#1 Victorian university for course satisfaction

Year on year, Deakin's students have the highest course satisfaction rate of all Victorian universities.¹ We've ranked this highly for the past 13 years, with our students being particularly happy with our:

- teaching
- learning resources
- student support
- skills development
- learner engagement.

¹ Australian Graduate Survey 2010–2015, Graduate Outcomes Survey 2016–2022, Quality Indicators for Learning and Teaching (QILT).

Award recipients for the promotion of gender equity in STEMM

Deakin has received the prestigious Athena SWAN Bronze Institution Award for its programs that encourage more women to study, research and work in Science, Technology, Engineering, Mathematics and Medicine (STEMM).

The Athena SWAN program is run by Science in Australia Gender Equity (SAGE), and the Bronze award recognises Deakin's extensive work in promoting gender equity, inclusivity and diversity.





'The connections Deakin has across the globe are remarkable. I've been to jungles in Borneo and Viking museums in Denmark all because of Deakin.'

Danielle Graham

Bachelor of Environmental Science (Environmental Management and Sustainability) graduate

Gain a scholarship to help you fund your degree

A Deakin scholarship is more than just a financial boost. It is our chance to acknowledge your accomplishments and reward your hard work, setting you on the path to success at university. Our extensive scholarship program includes three key scholarships:

- Vice-Chancellor's Academic Excellence Scholarship
- Deakin Scholarship for Excellence
- Deakin Student Support Scholarship.

We also offer a range of donor and government-funded scholarships. Each is unique with differing criteria, rewarding aspiring students from diverse backgrounds.

See the full range of scholarships available at deakin.edu.au/scholarships.

Award-winning university career service¹

DeakinTALENT will prepare you to secure the jobs of tomorrow. Our award-winning service is available to you from day one and will support you for the rest of your career. You'll have lifetime access to career coaching, industry networking opportunities and a comprehensive suite of digital resources helping you develop the most employable version of yourself.

deakintalent.deakin.edu.au

¹ Australian Graduate Recruitment Industry Awards 2017, 2018, 2019, 2020 winner for most popular career service in Australia; Employability award, 2021 Australian Financial Review Higher Education Awards.

Strong employment outcomes

As the effects of climate change become more pronounced, the world needs professionals who are dedicated to finding sustainable solutions.

Roles in sustainability are amongst the fastest-growing relative to their size today. In fact, sustainability specialists are predicted to have the second largest relative job growth to 2027 according to the World Economic Forum's Jobs of the Future Report, 2023.

Our environment and sustainability graduates have pursued exciting and diverse roles in the public, private and not-for-profit sectors including in areas such as:

- agriculture
- air and water pollution
- climate change
- environmental management and sustainability
- fisheries and aquaculture
- natural resources management
- public health
- recycling
- wildlife conservation and management.

Aquatic science at your fingertips

The Warrnambool Campus, Geelong Waurrn Ponds Campus and Queenscliff Marine Science Centre are near a number of aquatic environments along the spectacular Great Ocean Road, offering you a unique experience. You'll access aquatic animals, plants and habitats, ranging from rivers, lakes and estuaries to intertidal rocky shores, mangroves, seagrass beds, open ocean and high energy sandy beaches. These all form essential components of specialist studies in marine science, freshwater biology and fisheries and aquaculture.

Understanding and managing the threats facing Australia's marine and freshwater ecosystems requires a multidisciplinary approach to research and teaching. At Deakin you'll gain an understanding of:

- aquatic animal health
- cutting-edge technologies for mapping marine habitats
- the ecology and management of coastal marine, estuarine and freshwater ecosystems
- the ecology and management of marine wildlife and fisheries
- the effects of a drying climate on ecological function and biodiversity in rivers and streams
- impacts and risk assessment of aquatic pollution
- river restoration
- sustainable aquaculture.



Courses

NP Not published – less than five offers made to recent secondary education applicants

X123 Deakin course code

🕒 Course duration in years

📅 Trimester intake

📍 Melbourne Burwood Campus

📍 Geelong Wairn Ponds Campus

📍 Geelong Waterfront Campus

📍 Warrnambool Campus

📍 Online

Bachelor of Engineering (Honours)

Major: Environmental Engineering

S467 🕒 4 📅 T1, T2

CAMPUS	📍	📍	📍
ATAR	70.50	66.40	NP
GUARANTEED ATAR	65.00	60.00	60.00

Become a highly skilled graduate ready to tackle global environmental issues such as climate change, sustainability and pollution when you study the Bachelor of Engineering (Honours), majoring in Environmental Engineering at Deakin. Gain knowledge across environmental engineering industry areas including waste management, water engineering, catchment management and soil and water remediation. Develop solutions-led technical and professional skills to put you in high demand in this future-focused field.

Work experience

You'll gain industry experience by completing a minimum of 30 to 60 days of practical work experience in an engineering workplace, developing and enhancing your understanding of the environmental engineering profession, career outcomes and the opportunity to establish valuable professional networks.

deakin.edu.au/sebe/work-integrated-learning

Professional recognition

Deakin's Bachelor of Engineering (Honours) course is fully accredited by Engineers Australia at our Geelong Wairn Ponds Campus and online. Deakin will be seeking accreditation for the Melbourne Burwood Campus offering. Accreditation provides recognition against international benchmarks, allowing graduates to practice as professional engineers around the world.

Careers

Graduates will be in high demand in this rapidly evolving industry, addressing global issues like climate change and sustainability and water security across a range of industries such as:

- air pollution and emissions control
- catchment and natural resource management
- environmental protection
- engineering consultancy
- government departments – local, state and federal
- resources – mining, oil, gas
- waste management and recycling
- water and wastewater treatment.



Courses

NP Not published – less than five offers made to recent secondary education applicants

X123 Deakin course code

🕒 Course duration in years

📅 Trimester intake

📍 Melbourne Burwood Campus

📍 Geelong Waurin Ponds Campus

📍 Geelong Waterfront Campus

📍 Warrnambool Campus

📍 Online

Bachelor of Engineering (Honours) continued

Course structure

This 32 credit point course consists of 11 core units, 19 units in a major sequence and two open electives.

	TRIMESTER 1	TRIMESTER 2
YEAR 1	Sustainable Design Applied Algebra and Statistics Engineering Physics Elective	Chemistry for the Professional Sciences Global Environmental Systems Introduction to Mathematical Modelling Introduction to Programming for Engineers
YEAR 2	Field Investigation (2 credit points) Engineering Modelling Fluid Mechanics	Environmental Health Engineering (2 credit points) Marine Geographic Information Systems Quantitative Marine Science
YEAR 3	Water Engineering Design (2 credit points) Air and Noise Pollution Hydrology and Hydraulics	Waste Engineering and Transformation Systems (2 credit points) Environmental Planning and Impact Assessment Risks to Healthy Environment
YEAR 4	Engineering Project A (2 credit points) Integrated Catchment Systems Professional Practice	Engineering Project B (2 credit points) Infrastructure Engineering Elective

▶ Ready to find out more? Visit our course webpage for full details including pre-course and entry requirements, unit selection options and campus and trimester availability for domestic and international students, and more. deakin.edu.au/course/S467

Bachelor of Engineering (Industry) (Honours)

Major: Environmental Engineering

S466 🕒 5 📅 T1, T2

CAMPUS	📍	📍	📍
ATAR	NP	74.90	NP
GUARANTEED ATAR	70.00	65.00	65.00

The Bachelor of Engineering (Industry) (Honours) equips you with technical expertise in an engineering field of your choice whilst also supporting you to undertake a compulsory year-long paid work-integrated industry placement as part of your studies. You will build in-depth foundational engineering skills and have the opportunity to tailor your degree to your future career aspirations by majoring in one of the following areas; Civil, Environmental, Electrical and Electronics, Mechanical or Mechatronics Engineering.

deakin.edu.au/course/S466

‘The teaching and support staff at Deakin are brilliant. They each have remarkable workplace expertise that they bring to life in academic material, and coursework is built around real-world application.’

Vaughn Mitchell
Environmental engineering graduate



▶ The student experience

Hear what students have to say about studying environmental engineering at deakin.yt/enviro-eng.

Courses

- X123 Deakin course code
- 🕒 Course duration in years
- 📅 Trimester intake
- ⓑ Melbourne Burwood Campus
- 📍 WP Geelong Waurn Ponds Campus
- 📍 WF Geelong Waterfront Campus
- 📍 WB Warrnambool Campus
- 📍 ⓓ Online

Bachelor of Science

S320 🕒 3 📅 T1, T2

CAMPUS	ⓑ	📍 WP
ATAR	62.05	60.20
GUARANTEED ATAR	58.00	55.00

Deakin's Bachelor of Science prepares you to enter the exciting world of scientific discovery, while allowing you to forge your own unique path by choosing from a wide range of disciplines. The course is about more than just laboratory work – it equips you for the diverse, innovation-driven real-life settings in which today's science graduates work. With this industry-led degree, you can follow your curiosity into any field of science that inspires you.

Major

Environmental science ⓑ

Focusing on the technical science aspects of environmental science, you'll gain an understanding of environmental studies on the geosphere, hydrosphere, atmosphere and biosphere.

deakin.edu.au/course/S320

Honours in science

The Bachelor of Science (Honours) offers you a deep understanding of your chosen discipline through research exploration. Choose further studies in biology, chemistry or mathematics.

deakin.edu.au/course/S400

▶ The student experience

Fieldwork is integral to our environment courses. Hear what our students have to say about studying environmental management, sustainability, and wildlife and conservation biology at deakin.yt/study-enviro.



'In my honours year, I contributed to the Grampians Long Term Small Mammal Project. My research involved working directly with Parks Victoria and contributing to fire management and biodiversity goals for the region. It's been fantastic to contribute to the overall knowledge and practical management of the environment.'

Cara Penton

Bachelor of Environmental Science
(Wildlife and Conservation Biology) graduate

Honours in environment

The Bachelor of Environmental Science (Honours) leads to a range of career paths and a deep understanding of your chosen discipline through research exploration in areas like:

- behaviour, ecology, evolution and ecophysiology
- ecological risk assessment
- environmental management and sustainability

- fisheries and aquaculture
- marine and freshwater biology
- wildlife and conservation biology.

The coursework component of the honours program offers you essential theoretical knowledge underpinning robust research, while the research project develops the practical skills necessary to investigate an area of interest through research exploration.

You'll have the support and supervision of our experienced staff throughout your honours program, and will graduate with skills that give you a competitive edge in the job market and an ideal pathway to further study and research.

deakin.edu.au/course/S494

Courses

X123 Deakin course code
🕒 Course duration in years
📅 Trimester intake
NP Not published – less than five offers made to recent secondary education applicants

\$(dom) Indicative full domestic fee¹
\$(int) Indicative annual international fee (AUD)¹
Y12 Recent secondary education
NY12 Non-year 12

B Melbourne Burwood Campus
WP Geelong Waurn Ponds Campus
WF Geelong Waterfront Campus
WB Warrnambool Campus
📍 Online

Bachelor of Environmental Science (Environmental Management and Sustainability) **S398**

deakin.edu.au/course/S398²

🕒 3
📅 T1, T2
💰 \$9,896 (dom)
💰 \$39,400 (int)

ENTRY REQUIREMENTS³
Y12 VCE units 3 and 4 English – study score of at least 25 (EAL) or 20 (not EAL).
NY12 See webpage for further information.

CAMPUS	B
ATAR	60.25
GUARANTEED ATAR	56.00

Bachelor of Environmental Science (Wildlife and Conservation Biology) **S393**

deakin.edu.au/course/S393²

🕒 3
📅 T1, T2, T3
💰 \$9,543 (dom)
💰 \$39,400 (int)

ENTRY REQUIREMENTS³
Y12 VCE units 3 and 4 English – study score of at least 25 (EAL) or 20 (not EAL).
NY12 See webpage for further information.

CAMPUS	B
ATAR	75.80
GUARANTEED ATAR	70.00

Bachelor of Marine Science **S337**

deakin.edu.au/course/S337²

🕒 3
📅 T1, T2
💰 \$9,712 (dom)
💰 \$39,400 (int)

ENTRY REQUIREMENTS³
Y12 VCE units 3 and 4 English – study score of at least 25 (EAL) or 20 (not EAL).
NY12 See webpage for further information.

CAMPUS	WP	WB
ATAR	66.30	55.60
GUARANTEED ATAR	60.00	50.00

Bachelor of Science **S320**

deakin.edu.au/course/S320²

🕒 3
📅 T1, T2
💰 \$8,683 (dom)
💰 \$39,400 (int)

ENTRY REQUIREMENTS³
Y12 VCE units 3 and 4 English – study score of at least 25 (EAL) or 20 (not EAL).
NY12 See webpage for further information.

CAMPUS	B	WP
ATAR	62.05	60.20
GUARANTEED ATAR	58.00	55.00

Bachelor of Engineering (Honours) **S467**

deakin.edu.au/course/S467²

🕒 4
📅 T1, T2
💰 \$7,862 (dom)
💰 \$40,800 (int)

ENTRY REQUIREMENTS³
Y12 VCE units 3 and 4:
 • English – study score of at least 25 (EAL) or 20 (not EAL)
 • Maths – study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics or Maths: General Mathematics.
NY12 See webpage for further information.

CAMPUS	B	WP	📍
ATAR	70.50	66.40	NP
GUARANTEED ATAR	65.00	60.00	60.00

Bachelor of Engineering (Industry) (Honours)⁴ **S466**

deakin.edu.au/course/S466²

🕒 5
📅 T1, T2
💰 \$7,848 (dom)

ENTRY REQUIREMENTS
Y12 VCE units 3 and 4:
 • English – study score of at least 25 (EAL) or 20 (not EAL)
 • Maths – study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics or Maths: General Mathematics.
NY12 See webpage for further information.

CAMPUS	B	WP	📍
ATAR	NP	74.90	NP
GUARANTEED ATAR	70.00	65.00	65.00

Receive recognition of previous qualifications or experience

With Recognition of Prior Learning (RPL), your previous study or work experience may mean you're eligible for credit towards your Deakin degree. It can reduce the number of units you need to study, so you can finish your course earlier and often more affordably.

deakin.edu.au/rpl

Courses

X123 Deakin course code
🕒 Course duration in years
📅 Trimester intake
NP Not published – less than five offers made to recent secondary education applicants

\$ (dom) Indicative full domestic fee¹
\$ (int) Indicative annual international fee (AUD)¹
Y12 Recent secondary education
NY12 Non-year 12

B Melbourne Burwood Campus
WP Geelong Waurm Ponds Campus
WF Geelong Waterfront Campus
WB Warrnambool Campus
D Online

RELATED COURSES

Bachelor of Zoology and Animal Science **S369**

deakin.edu.au/course/S369

🕒 3
📅 T1, T2
\$ \$9,189 (dom)
\$ \$39,400 (int)

ENTRY REQUIREMENTS³
Y12 VCE units 3 and 4 English – study score of at least 25 (EAL) or 20 (not EAL).
NY12 See webpage for further information.

CAMPUS	WP
ATAR	64.75
GUARANTEED ATAR	61.00

Bachelor of Arts/Bachelor of Science **D311**

deakin.edu.au/course/D311

🕒 4
📅 T1, T2, T3
\$ \$10,174 (dom)
\$ \$39,400 (int)

ENTRY REQUIREMENTS³
Y12 VCE units 3 and 4 English – study score of at least 25 (EAL) or 20 (not EAL).
NY12 See webpage for further information.

CAMPUS	B	WP
ATAR	67.30	64.35
GUARANTEED ATAR	63.00	60.00

Bachelor of Commerce/Bachelor of Science **D321**

deakin.edu.au/course/D321

🕒 4
📅 T1, T2, T3
\$ \$12,339 (dom)
\$ \$41,600 (int)

ENTRY REQUIREMENTS³
Y12 VCE units 3 and 4 English – study score of at least 25 (EAL) or 20 (not EAL).
NY12 See webpage for further information.

CAMPUS	B
ATAR	82.05
GUARANTEED ATAR	75.00

Bachelor of Science/Bachelor of Laws **D331**

deakin.edu.au/course/D331

🕒 5
📅 T1, T2
\$ \$12,753 (dom)
\$ \$43,000 (int)

ENTRY REQUIREMENTS³
Y12 VCE units 3 and 4 English – study score of at least 30 (EAL) or 25 (not EAL).
NY12 See webpage for further information.

CAMPUS	B
ATAR	91.40
GUARANTEED ATAR	85.00

Bachelor of Science/Master of Teaching (Secondary) **D304**

deakin.edu.au/course/D304

🕒 4
📅 T1
\$ \$8,252 (dom)
\$ \$39,400 (int)

ENTRY REQUIREMENTS^{3,5}
Y12 VCE units 3 and 4 English – study score of at least 25 (EAL) or 20 (not EAL).
NY12 See webpage for further information.

CAMPUS	B
ATAR	66.80
GUARANTEED ATAR	63.00

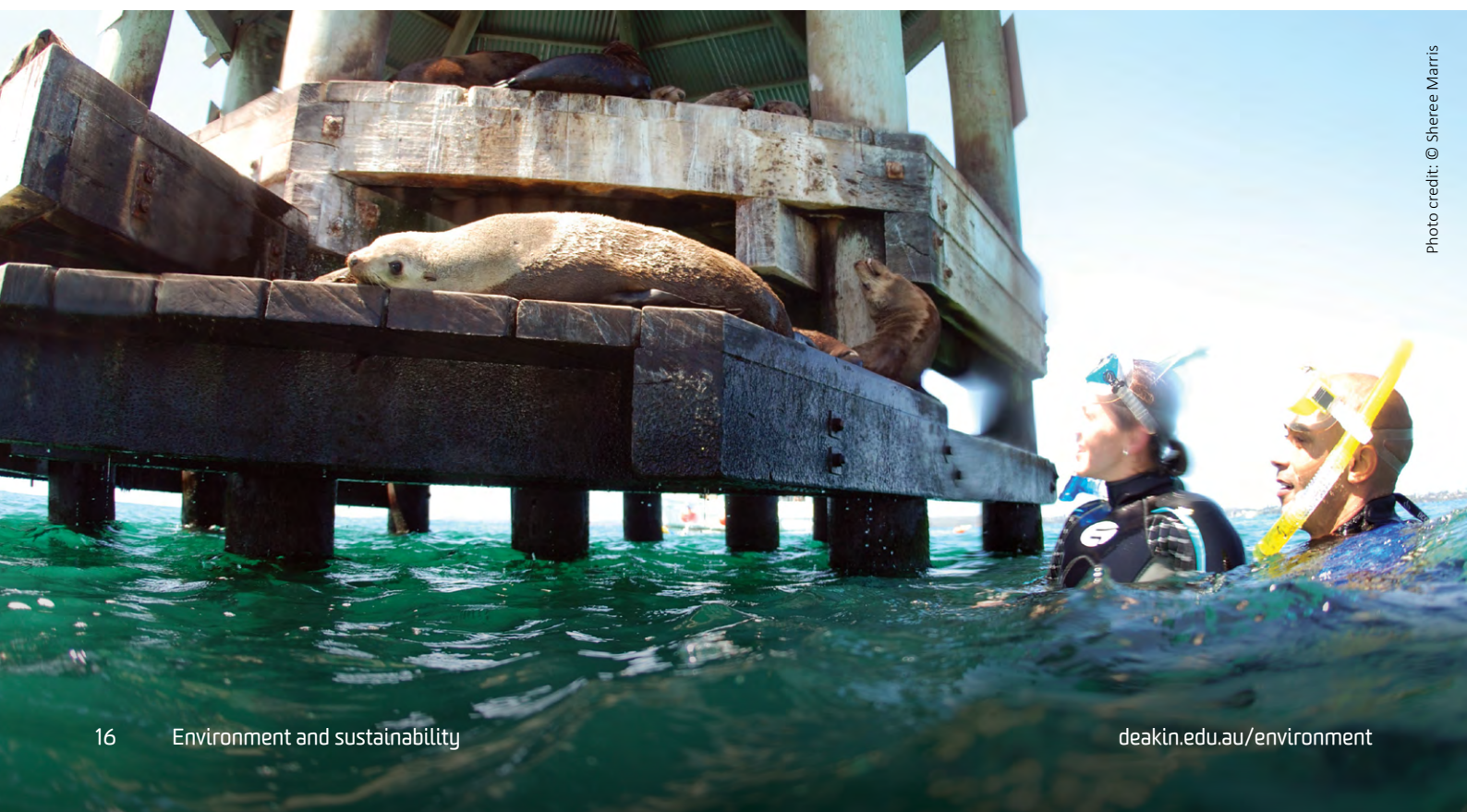


Photo credit: © Sheree Marris

- 1 The 2024 indicative full degree domestic/Commonwealth Supported Place (CSP) fees and the indicative annual international fees are based on a typical enrolment of two trimesters of full-time study, or 8 credit points, unless otherwise indicated, and should be used as a guide only. Find out more at deakin.edu.au/fees.
- 2 Visit our course webpage for full details including pre-course and entry requirements, as well as non-Year 12 applicant categories and associated admission requirements, unit selection options and campus and trimester availability for domestic and international students, and more.
- 3 International student entry requirements can be found at: deakin.edu.au/international-students.
- 4 This course is not available to international students.
- 5 There is a two-step admissions process for combined courses, plus all applicants must successfully complete the Casper test; see course webpage for full details.

Contact us

We're here to help

We have staff at each of our campuses who are more than happy to answer your general queries.

Prospective student enquiries

Domestic students

1800 693 888

deakin.edu.au/help-hub

International students

+61 3 9627 4877

study@deakin.edu.au

Social media at Deakin

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 facebook.com/DeakinSciTech

 twitter.com/Deakin

 twitter.com/DeakinSEBE

 instagram.com/DeakinUniversity

 tiktok.com/@deakinuni

 Search Deakin University

Other useful websites

vtac.edu.au

studyassist.gov.au

myfuture.edu.au

youthcentral.vic.gov.au

this.

Inspiration for life, learning and career

Visit this.deakin.edu.au to uncover unique stories about Deakin and explore different perspectives on study, career and self-improvement.

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Deakin University CRICOS Provider Code: 00113B
TEQSA Provider ID: PRV12124

OPEN
OPEN
OPEN
OPEN
ALL YEAR



▶ **CAMPUS TOURS**

WED 3–THURS 11 APR
MON 23–THURS 26 SEP

▶ **ONE-ON-ONE
SUPPORT**

**CONNECT WITH US
VIA PHONE, LIVE CHAT
OR ENQUIRE ONLINE**

▶ **OPEN DAY**

Warrnambool
SUN 4 AUG

Geelong – Waterfront
and Waurin Ponds
SUN 18 AUG

Melbourne Burwood
SUN 25 AUG

deakin.edu.au/open-all-year