Bachelor of Environmental Science (Wildlife and Conservation Biology)

Course overview
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 visit global biodiversity hotspots.

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.

This course focuses on developing real-world solutions to global wildlife and conservation issues. You’ll gain theoretical and practical experience in wildlife ecology, biodiversity, fire ecology and more. Hone your practical skills through regular field work and a yearly field studies camp and gain valuable industry experience that prepares you for your future career by undertaking work placements and work-integrated learning programs.

Learn in the environment
There is a strong focus on fieldwork and hands-on experience including remote field trips in each year of the course, including Cape Conran in first year, the Grampians in second year and both Little Desert and Cape Otway in third year. There are also regular practical classes at every year level.

This course works in close partnership with environmental agencies and volunteering with these organisations is strongly encouraged right from first year. In third year a professional work placement within your chosen environmental agency is undertaken.

Course structure
Bachelor of Environmental Science (Wildlife and Conservation Biology)

Location: Melbourne Burwood Campus
Duration: 3 years full-time study (or part-time equivalent)
Intake: March (Trimester 1), July (Trimester 2), November (Trimester 3)
Deakin code: S393
ATAR score: 74.20
VTAC code: Melbourne Burwood Campus (1400514171)

The Bachelor of Environmental Science (Wildlife and Conservation Biology) consists of 24 credit points of study including 18 core units and six elective units. In addition you will have to complete three zero credit point units relating to lab safety, work placements and academic integrity.

Professional industry experience
Students are required to complete a Professional Practice core unit and will gain between 80–160 hours of professional work experience. Students are also encouraged to volunteer in local, regional and international environmental programs. This strong focus on professional skills development means that you will be able to explore career options and develop your professional networks before you graduate preparing you for an exciting career in the industry. An additional six to twelve months of paid, relevant industry experience may be available through the Faculty Work Integrated Learning Program.

deakin.edu.au/course/S393
Deakin University CRICOS Provider Code: 00113B

Hear what our students have to say
deakin.yt.wcb
The most rewarding experiences of studying at Deakin are the hands-on opportunities that are made available to you. In my first trimester I was able to handle native animals and even microchip a brushtail possum which are the real world skills that I hope to utilise in my future career.

Chloe Daws
Bachelor of Environmental Science (Wildlife and Conservation Biology) student

Course accreditation

Career opportunities

Interested in applying?

Entry requirements

Entry for applicants with recent secondary education* will be based on their performance in Senior Secondary Certificate of Education with pre-requisite units 3 and 4; a study score of at least 25 in English EAL (English as an additional language) or 20 in English other than EAL.

Entry for applicants with previous Tertiary, VET, life or work experience will be based on their performance in:

- Certificate IV in a related discipline
- Diploma in any discipline or 50% completion of Diploma in a related discipline
- Successful completion of relevant study – equivalent to at least two Deakin University units – at an accredited higher education institution
- Evidence of academic capability judged to be equivalent, including Foundation program approved by Faculty Board, or relevant work or life experience.

How to apply

If you're currently enrolled in Year 12 your application for Trimester 1 must be made through VTAC, www.vtac.edu.au. Note that when you apply via VTAC, you can't also apply directly to Deakin.

Conversely, if you have previous higher education, VET or work experience, you can apply directly to Deakin. Applications for Trimester 2 or 3 should be made directly to Deakin via the applicant portal, deakin.edu.au/apply.

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While the information provided here was correct at the time of publication, Deakin University reserves the right to alter, amend or delete details of the course and unit offerings. Last updated August 2020.

* Includes those current enrolled in Year 12 and those who have completed Year 12 in the past two years.