

2019 MAJOR – Biology

(Qualifying Major for Bachelor of Environment with the degree of Bachelor of Laws)

The biology major offers a comprehensive education in the full range of biological disciplines, spanning molecules to ecosystems and the biosphere, and terrestrial, marine and freshwater biomes. Throughout the major, we link structure with function and processes that influence the evolution and ecology of organisms. We consider taxa ranging from microbes through to fungi, plants and animals. Our philosophy is of learning by doing, with a major focus on the development of practical and problem-solving skills. Our units take advantage of the university's bushland setting, many offering opportunities for field experience. We have a particular focus on Australia's unique biodiversity and the processes that have given rise to it. Key features of the major include: significant research content, most units include practical work in state-of-the-art laboratories, some include fieldwork, and you can study biology by distance education, although attendance on campus for brief periods will be required.



The table below is a suggested first session for students beginning in Session 2, 2019. Please make your selection of units after reviewing the requirements of your award in the 2019 Handbook:

www.handbook.mq.edu.au/2019/DegreesDiplomas/Degree/Bachelor+of+Environment+with+the+degree+of+Bachelor+of+Laws

Suggested First Session

Session 2, 2019

Unit Code	Unit Name
ENV118	Environmental Management for a Changing World
GEOS125 or GEOS126	Earth Dynamics Introduction to Oceanography
LAW115	Foundations of Law
STAT170	Introductory Statistics

- You must also meet the general requirements for the degree for which you will qualify.
- It may be possible to satisfy the requirements of your degree by taking a different selection of units in your first session from those suggested above.
- Consider what units you will want to study in second and third year. Prerequisite requirements for those units must be completed prior to enrolment in the higher-level unit.
- Although mathematics and chemistry are not required in the Biology major, some background knowledge is helpful. Bridging courses in mathematics are available and recommended for those without recent HSC study: www.tinyurl.com/bridgingmq.
- You can receive specific program advice from the faculty at any stage in your degree by lodging a "Program Advice" enquiry via <http://ask.mq.edu.au>.

FIND OUT MORE
CONTACT: STUDENT CONNECT
LEVEL 2, MUSE C7A PHONE: 9850 6410
Macquarie University NSW 2109 Australia
Handbook.mq.edu.au

Disclaimer: This publication is correct at the time of creation, November 2018. Macquarie University reserves the right to change program details at any time and change its fees without notice.
CRICOS Provider 00002J