

Ollscoil na Gaillimhe University of Galway Coláiste na hEolaíochta & na hInnealtóireachta College of Science & Engineering



GY301 Science (Bachelor) Zoology

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Why choose this course?

The GY301 Bachelor of Science degree programme allows you to take a variety of subjects in Science before you decide which scientific area to specialise in for your four-year honours degree.

You have the flexibility to discover your unique interests and build a tailored skillset, specialising step by step as you progress from year to year.

Zoology is one such pathway of study offered within the GY301 Science programme. Some pathways have limited spaces.

Course Overview

Zoology is the scientific study of animals at all levels, from the molecular and cellular to the organismal and ecological. It involves the study of all kinds of animals—there are more than a million known species, classified into about 35 large groups called phyla, which make up the animal kingdom.

Particular emphasis is put on animal form and function, the interactions of animals with each other, with microbiota and with their environment, and evolutionary biology.

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Career Opportunities

Zoology graduates can pursue careers in research (academic and industry), teaching (at any level) or consultancy. Zoologists may also be employed by government bodies such as the Marine Institute, Bord Iascaigh Mhara, the National Parks and Wildlife Service or the Environmental Protection Agency, or they may work in the fields of scientific journalism, forensic science, aquaculture, animal conservation or medical zoology.

Duration

4 years

I chose Zoology because I've always had a keen interest in animals and the natural world. Studying Zoology through the GY301 Science course gave me a fantastic overview of other science subjects, which I found very beneficial. My favourite part of the course was our fourth year field trip to Morocco.

Emily Reilly 4th Year Zoology



Find out more School of Natural Sciences

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