

COURSE DETAIL

ANIMAL BEHAVIOR

Country

Ireland

Host Institution

University College Dublin

Program(s)

University College Dublin

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

164

UCEAP Course Suffix**UCEAP Official Title**

ANIMAL BEHAVIOR

UCEAP Transcript Title

ANIMAL BEHAVIOR

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

Using examples drawn from all animal life (invertebrates to humans), this course provides students with an overall review of the fundamentals of animal behavior. Following a detailed introduction into proximate and ultimate causation of behavior, the course covers key behavioral phenomena: sexual reproduction, selection and mating systems, kinship and cooperative breeding, habitat selection, movement, migration, and territoriality, aggression and game theory, group living and anti-predator behavior including vigilance and foraging behavior, and animal personalities. The practical element of the course allows students to develop the skills necessary to measure behavior in addition to allowing an exploration of some aspects of behavior through experimentation.

Language(s) of Instruction

English

Host Institution Course Number

ZOOL20020

Host Institution Course Title

ANIMAL BEHAVIOUR

Host Institution Course Details

https://hub.ucd.ie/usis!/W_HU_MENU.P_PUBLISH?p_tag=MODULE&MODULE=ZOOOL20020&ARCH...

Host Institution Campus

Host Institution Faculty

Biology & Environment Science

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026

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