COURSE DETAIL

DIVERSITY OF INVERTEBRATES
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 146
UCEAP Course Suffix
UCEAP Official Title DIVERSITY OF INVERTEBRATES
UCEAP Transcript Title INVERTEBRATES
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

In this course, students review the major groups of invertebrates which, apart from arthropods, account for most of the animal species on the planet. The course provides the tools for describing and understanding biodiversity and many of the species discussed play key ecological and economic roles. Students review classification of invertebrates into major groups and examine some of the extraordinary solutions they have developed to movement, feeding, sensing, and reproduction. Practical sessions illustrate the variety of invertebrate life and include a field trip to search for specimens on the shore. Key skills include scientific drawing and dissection and, above all, the skill of species identification, including classification, use of keys and guidebooks and taxonomic conventions.

Language(s) of Instruction
English

Host Institution Course Number
ZOO30050

Host Institution Course Title
DIVERSITY OF INVERTEBRATES

Host Institution Course Details
https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=MODULE&MODULE=ZOOL30050#:~:t...

Host Institution Campus
UC Dublin

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biology and Environmental Science

Course Last Reviewed

2024-2025

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