

COURSE DETAIL

BIOLOGY, ECOLOGY, AND CONSERVATION OF MARINE MAMMALS

Country

Chile

Host Institution

University of Chile

Program(s)

University of Chile

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

114

UCEAP Course Suffix**UCEAP Official Title**

BIOLOGY, ECOLOGY, AND CONSERVATION OF MARINE MAMMALS

UCEAP Transcript Title

MARINE MAML BIO ECO

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

In this course, students examine and integrate general biological and ecological concepts of marine mammals (with special emphasis on pinnipeds and cetaceans). Students characterize the different orders of marine mammals worldwide and identify the species present in Chile, identify and characterize adaptations of marine mammals to the aquatic environment, behavioral strategies, as well as the main research methodologies used in Chile. In the area of conservation, the students examine the main current threats to marine mammals in Chile, measures of mitigation, institutions, and regulations related to management and administration, and become familiar with the application of methodological tools in the field of conservation of these species.

Language(s) of Instruction

Spanish

Host Institution Course Number

CS02083

Host Institution Course Title

BIOLOGÍA, ECOLOGÍA Y CONSERVACIÓN DE MAMÍFEROS MARINOS

Host Institution Course Details

https://ucampus.uchile.cl/m/ciencias_catalogo/?semestre=20242&depto=12030005

Host Institution Campus

Juan Gómez Millas

Host Institution Faculty

Facultad de Ciencias

Host Institution Degree

Licenciatura en Ciencias con mención en Biología/ Biología con mención en Medio Ambiente

Host Institution Department

Ciencias Ecológicas

Course Last Reviewed

2025-2026

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