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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