
CIFAL Honolulu - Marine Environmental Science Course

Population

Date limite: 14 jan 2025

Type:	Course
Emplacement:	Honolulu, Hawaii, United States of America
Date:	6 jan 2025 to 2 mai 2025
Durée:	116 Days
Zone du programme:	Decentralize Cooperation Programme
Site internet:	https://catalog.chaminade.edu/course/env
Prix:	0.00 \$US
Personne de référence de l'événement:	ggrabows@chaminade.edu
Partenariat:	CIFAL Honolulu, Chaminade University of Honolulu

ARRIÈRE PLAN

No background knowledge of marine environmental science required

OBJECTIFS DE L'ÉVÉNEMENT

Describe what science is and how scientific research is conducted Summarize the basic concepts in oceanography and marine biology Label the characteristics of the major marine zones Identify the names and ecological roles of a number of marine organisms that occur in Hawaiian waters Explain the physical causes of each of the major marine environmental issues Diagram the causal network of events that lead to the occurrence of each issue Inventory the actual and projected physical consequences of each issue Analyze and interpret data about our oceans and ocean issues. Distinguish the detrimental effect(s) of each issue on marine ecosystems and human welfare Compare some of the specific mechanisms diverse indigenous people of the Pacific employ(ed) in gathering ocean resources that may be considered sustainable practices Apply the connections between academic work and real-life situations

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CONTENU ET STRUCTURE

Two lecture exams, final exam, marine zone presentation, service learning

MÉTHODOLOGIE

The course focuses on making students aware of the material causes and consequences of each issue as well as the role of science in devising sustainable

solutions to each issue.

AUDIENCE VISÉE

Chaminade Students