COURSE DETAIL

MARINE BOTANY
Country Ghana
Host Institution University of Ghana, Legon
Program(s) University of Ghana
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 112
UCEAP Course Suffix
UCEAP Official Title MARINE BOTANY
UCEAP Transcript Title MARINE BOTANY
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course deals with the diversity of plant life in the marine environment. It provides an overview, including Ghanaian examples, of the main groups of marine microalgae and cyanobacteria; macroalgae (seaweeds); seagrass, the submergent aquatic flowering plant; and mangroves, emergent marine flowering plants; with a focus on their identification, biology, physiology, and ecology. A practical component of the course includes visiting estuaries, saline lagoons, and beaches to observe algae, seagrasses, and mangroves; observe the ecological relationships of these plants; and collect material for study in the laboratory.

Language(s) of Instruction
English

Host Institution Course Number
PEBO 427

Host Institution Course Title
MARINE BOTANY

Host Institution Course Details

Host Institution Campus
Legon

Host Institution Faculty
Biological Sciences

Host Institution Degree

Host Institution Department
Plant and Environmental Biology

Course Last Reviewed
2022-2023

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