

Management of Marine Resources and Environment

No of Credits: 3 ECTs New BSc. Programme



Course Presentation

This course will provide students with in-depth knowledge of the marine resources and environment management and skills to perform environmental management according to modern development trends. The course provides basic knowledge about the resources of the sea and islands, tools for the management of marine resources, marine pollution and the control of marine pollution. The course also introduces the knowledge of the country's marine and island environment as well as work at the individual level and team collaboration to communicate, discuss among individuals in groups to study and report. In addition, we also provide detailed information about the sea and island space of Vietnam in the east sea. The principal purpose of the course is to give students the following knowledge: (1)Analysis and evaluation of present marine environmental resources; (2) Acquire knowledge of marine resource management tools; (3) Marine Resource Assessment (MPA); (4) Marine environment resource management tools.

There are 04 main topic in this course include: (1) Integration for management of natural resources and environment of the islands; (2) Marine resources; (3) The effects of natural resources exploitation on the marine environment; (4) Management Of Marine Resources And Environment

The course will make most of interactive and self-reflective methods of teaching and learning. By the end of the course, successful students will:

- Understand the basic concepts of the marine and coastal environment.
- Understand the management and planning guidelines for the coastal/coastal zone.
- Knowledge of marine and island resources
- Capture objects and ways to manage a specific sea area.
- Impacts of marine pollution
- Marine-ocean pollution control systems.