

Physical geography of the East Sea

No of Credits: 3 ECTs Revised BSc. programme



Course presentation

The module equips basic knowledge about the geographical location, natural characteristics and natural resources of the East Sea and Vietnam's waters as a foundation for specialized subjects such as law and policy of sea and islands, management sea and island resource management, marine ecology, management of Vietnam's waters and islands.

The main course objective is to equip students with knowledge of:

- Understanding geographical features of the East Sea, including geographical location and natural characteristics of the East Sea and the Vietnam's waters
- Explain the distribution of different types of resources on the East Sea
- Analyze and explain the relationship between marine economic activities and issues of marine resources and environment
- Recognize the role of the sea in socio-economic development

There are 6 topics in this course include: (1) Introduction to physical geography of the East Sea, (2) Terrain characteristics of the East Sea and Vietnam's waters, (3) Weather and Climate characteristics of the Vietnam's waters, (4) Coastal marine ecosystems in Vietnam, (5) Biological resources in Vietnam's waters, (6) Non-living resources in Vietnam's waters.

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

- Understanding geographical features of the East Sea, including geographical location and natural characteristics of the East Sea and the Vietnam's waters
- To explore the topography of the East Sea
- Able to explain the distribution of different types of resources on the Sea
- Analyze and explain the relationship between marine economic activities and issues of marine resources and environment
- Recognize the role of the sea in socio-economic development