

Control of Marine Poluttion

No of Credits: 3 ECTs New BSc. Programme



Course Presentation

This course will provide students with in-depth knowledge of the environmental field and skills to perform environmental management according to modern development trends. The main objective of this course is to equip students with knowledge of Measures for prevention and control of marine pollution, monitoring compliance with legal requirements in marine pollution control as well as work at the individual level and team collaboration to communicate, discuss among individuals in groups to study and report. There is no doubt that the knowledge of this course is an area under constant change both regionally and internationally. Hence, in recognition of growing environmental and societal awareness having impacted regulations and management best practice, the course examines the annexes of the instrument of reference addressing marine pollution prevention and management, which is the IMO MARPOL Convention. In addition, insights are provided into key international conventions governing marine environment protection, and industry best practice tools. There are 04 main topic in this course include: (1) Marine resources and Environmental and issues; (2) Legal aspects of marine pollution control; (3) Integrated control of marine pollution; (4) Prevent and response to marine environmental incidents. The course will make most of interactive and self- reflective methods of teaching and learning. By the end of the course, successful students will:

- Presenting the issues of the state of marine environment.
- Understanding the role of marine pollution control.
- Distinguishing sources of marine pollution.
- Apply professional ethics in designing solutions to prevent and control marine pollution.
- Evaluate the marine pollution control plan
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- Evaluating the marine pollution control plan.