



DEPARTMENT OF MARINE SCIENCES

MAR460 European Marine Directives and Policies - an Interdisciplinary Perspective, 15 credits

EU:s marina direktiv och policy - ett interdisciplinärt perspektiv, 15 högskolepoäng
Second Cycle

Confirmation

This course syllabus was confirmed by Department of Marine Sciences on 2017-09-25 and was last revised on 2018-10-01 to be valid from 2019-01-21, spring semester of 2019.

Field of education: Science 100%

Department: Department of Marine Sciences

Other participating departments

Department of Biological and Environmental Sciences

School of Global Studies

Department of Political Science

Department of Law

Department of Economics

Position in the educational system

The course can be taken as a freestanding course or as an elective course in a Master's Programme.

The course can be part of the following programmes: 1) Atmosphere, Climate and Ecosystems, Master's Programme (N2ACE), 2) Master's Programme in Political Science (S2PSC), 3) Master's Programme in Geography (N2GEO), 4) Marine Science, Master's Programme (N2MAV), 5) Environmental Sciences (N2MVN), 6) Ecotoxicology, Master's Programme (N2TOX), 7) Master's Programme in International Administration and Global Governance (S2IAG), 8) Master's Programme in Global Studies (S2GLS), 9) Environment and Health Protection Management (N2MIH), 10) Biology, Master's Programme (N2BIO), 11) Master's Programme in Earth Sciences (N2GVS), 12) Master's Programme in European Studies (S2EUS), 13) Master's Programme in Chemistry (N2KEM) and 14) Master's Programme in Public Administration (S2OFF)

Main field of studies

Marine Sciences

Sea and Society

Specialization

A1N, Second cycle, has only first-cycle course/s as entry requirements

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Entry requirements

A Bachelor's degree (180 credits).

Learning outcomes

After completion of the course the student is expected to be able to:

Knowledge and understanding

- Describe the purpose and structure the major EU directives
- Identify main knowledge requirement for the different directives
- Identify main actors and users i relation to the different directives
- Explain the concept of ecosystem-based, adaptive and integrated coastal zone management and how they are implemented in EU directives

Competence and skills

- Illustrate how reference levels and a classification of environmental states can be formulated
- Design monitoring programmes suitable for the different directives
- Analyse how results from monitoring programmes can be used to assess the state, e.g. Good environmental status or Favourable conservation status
- Propose a programme of measures for the different directives

Judgement and approach

- Discuss and evaluate how the directives affect different sectors of the society
- Assess how current programmes of measures match the requirements of the directives
- Discuss and evaluate how the different directives implement an ecosystem-based management and a sustainable use of marine resources

The course is sustainability-focused, which means that at least one of the learning outcomes clearly shows that the course content meets at least one of the University of Gothenburg's confirmed sustainability criteria. The content also constitutes the course's main focus.

Course content

The aim of this course is to give an overview of the contents and requirement of EU marine environmental directives and policies, from legal, social and environmental perspectives.

Directives and policies covered includes the EU Habitats Directive (HD), the Water Framework Directive (WFD), the Marine Strategy Framework Directive (MSFD), the Maritime Spatial Planning Directive (MSPD), the Common Fisheries Policy (CFP), and the Integrated Maritime Policy (IMP).

The Course consist of lectures, exercises and discussions, and individual and group reports.

Sub-courses

1. **Weekly exams** (*Veckoprov*), 7.5 credits
Grading scale: Pass (G) and Fail (U)
2. **Project** (*Projekt*), 7.5 credits
Grading scale: Pass with Distinction (VG), Pass (G) and Fail (U)

Form of teaching

The first six weeks of the course consists of lectures given by university teachers from different disciplines and by invited representatives for marine/maritime authorities and agencies. Group discussions and short written reports of well-defined tasks are complements. The last three weeks consist of individual project work on a topic related to the course themes which result in an oral presentation and a written report.

Language of instruction: English

Assessment

The course is examined through weekly individual tests assignments or presentations, and a final oral and written presentation of an individual project.

During the first 6 weeks, the student must pass weekly exams to pass the first sub-course. The tests focus on the content presented during each week. The grade given is pass/fail (G/U). If a student fails a test, he/she will be given the chance to repeat the test. In addition, it's compulsory to actively attend at least 60% of the lectures/assignment during each week.

The final individual project will result in a written report and an oral presentation and both parts will be graded pass with distinction/pass/fail (VG/G/U).

If a student, who has failed the same examined component twice, wishes to change examiner before the next examination, a written application shall be sent to the department responsible for the course and shall be granted unless there are special reasons to the contrary (Chapter 6, Section 22 of Higher Education Ordinance).

In cases where a course has been discontinued or major changes have been made a student should be guaranteed at least three examination occasions (including the ordinary examination occasion) during a period of at least one year from the last time the course was given.

Grades

The grading scale comprises: Pass with Distinction (VG), Pass (G) and Fail (U).

A student will be given the grade G if he/she has pass on all weekly tests and G on the final individual project work.

The grade VG for the whole course requires G on all weekly tests and VG on the final individual project work. A description of the criteria for getting G or VG on the individual project work will be made available on GUL at the start of the course.

Regarding the application of ECTS scales, please see Vice-Chancellor's decision 2007-05-28, dnr G 8 1976/07 as well as 2011-02-28, dnr O 2009/5545.

Course evaluation

A written and oral evaluation of the course will be carried out at the end of the course. Short written (GUL-based) evaluations will be done at the end of each week. The results of the evaluation will be communicated to the students and will function as a guide for the development of the course.

Additional information

A five-day visit to the university's marine research station at Tjärnö is planned during the fifth week of the course. Travel costs and food during the field visit are paid by the students.