



MX0143, Sustainability perspectives on contemporary fisheries. Where have all the fishes gone?, 7.5 Hp

Syllabus

Finalized by: Finalized by: Jon Petter Gustafsson, 2022-12-12, 2022-12-12

Level within study regulation:

First cycle

Main field of study:

Environmental Science

Progressive specialisation:

GIN First cycle, has only upper-secondary level entry requirements

Subject:

- Environmental Science

Grading scale:

5:Pass with Distinction, 4:Pass with Credit, 3:Pass, U:Fail

Course language:

English

Entry requirements:

Knowledge corresponding to basic eligibility for higher education

Objectives:

The aim of the course is to provide a broad overview around current and future challenges for a sustainable fishery. After finishing the course, the student should:

- Describe the significance of fish in the global food system
- Describe an overall status for the fish stocks based on a number of global and national examples
- Account for basic characteristics of Swedish and international fisheries management
- Discuss different aspects of sustainability (environmental, social, economic) and different sustainability challenges that the fisheries management faces today and will face in the future
- Describe a number of new possible directions for increased sustainability in fisheries.

Content:

The course gives an overview of the state of the fish and its significance as food and other ecosystem services, based on national and international examples. Current fisheries policies and management, as well as a number of sustainability challenges that fisheries management face, are described. The three pillars of sustainability, namely environmental, economic and social aspects, are accounted for. A number of new directions which can make future fisheries more sustainable are discussed.

Tuition is mainly performed as lectures from scientists and different stakeholders, combined with discussion groups. There can also be individual tasks, or tasks performed as group work, including presentations to the other students. A written assignment and presentation of the assignment is compulsory.

All teaching will take place online, since the course is given as a distance course fully online.

Modes of assessment:

Passed examination and approved written assignment and approved presentation of the assignment. - If a student has failed an examination, the examiner has the right to issue supplementary assignments. This applies if it is possible and there are grounds to do so.

- The examiner can provide an adapted assessment to students entitled to study support for students with disabilities following a decision by the university. Examiners may also issue an adapted examination or provide an alternative way for the students to take the exam.
- If this syllabus is withdrawn, SLU may introduce transitional provisions for examining students admitted based on this syllabus and who have not yet passed the course.
- For the assessment of an independent project (degree project), the examiner may also allow a student to add supplemental information after the deadline for submission. Read more in the Education Planning and Administration Handbook.

Organisation:

Department of Aquatic Resources

Supplementary information**Module set:**

- Single module, 7.5 hp

Other information:

- The right to participate in teaching and/or supervision only applies for the course instance the student was admitted to and registered on.
- If there are special reasons, students are entitled to participate in components with compulsory attendance when the course is given again. Read more in the Education Planning and Administration Handbook.