

**Course size** *(nominal values; actual values may depend on programme)*

**Credits** 5.0

**Study time** 125 h

**Course offerings in academic year 2024-2025**

**Lecturers in academic year 2024-2025**

**Offered in the following programmes in 2024-2025**

**crdts**

**offering**

**Teaching languages**

English

**Keywords**

Aquaculture, literature review, case study

**Position of the course**

The purpose of this course is to let the students, in small groups, independently work on an aquaculture-related theme. This theme needs to be of a multidisciplinary nature, and needs to be developed in such a way, covering apart from biological and zootechnical issues, also socio-economical, managerial, ethical... issues. The results are collected in a report and presented.

**Contents**

Elaboration of the theme in groups of a few students. Preparation of a written report and presentation with the help of a powerpoint presentation followed by a discussion.

**Initial competences**

General biology, chemistry, biochemistry and basic knowledge on aquaculture

**Final competences**

- 1 The student is able to search relevant literature on a specific topic.
- 2 The student is able to understand, process and synthesize relevant literature on a specific topic.
- 3 The student is able to write, present and defend a scientific literature study on a specific topic.
- 4 The student can work in a group and organize and divide tasks.
- 5 The student can participate in regular feedback sessions with a supervisor to improve the preliminary work.

**Conditions for credit contract**

Access to this course unit via a credit contract is determined after successful competences assessment

**Conditions for exam contract**

This course unit cannot be taken via an exam contract

**Teaching methods**

Group work, Independent work

**Study material**

None

**References**

**Course content-related study coaching**

Frequent guidance sessions take place between the supervisor and the student to improve preliminary work.

**Assessment moments**

end-of-term assessment

**Examination methods in case of periodic assessment during the first examination period**

Assignment

**Examination methods in case of periodic assessment during the second examination period**

Assignment

**Examination methods in case of permanent assessment**

**Possibilities of retake in case of permanent assessment**

examination during the second examination period is not possible

**Extra information on the examination methods**

Period aligned evaluation: project: assessment of report, presentation and discussion

**Calculation of the examination mark**

Out of 20:

15 points attributed to written report

5 points attributed to oral presentation and discussion

*Students who eschew period aligned and/or non-period aligned evaluations for this course unit may be failed by the examiner.*