Course Specifications
Valid as from the academic year 2015-2016

Project Sustainable Management of Aquatic Resources (I002090)

Due to Covid 19, the education and evaluation methods may vary from the information displayed in the schedules and course details. Any changes will be communicated on Ufora.

Lecturers in academic year 2020-2021
Van Stappen, Gilbert LA22 lecturer-in-charge

Course offerings and teaching methods in academic year 2020-2021
A (semester 2) English Gent guided self-study 15.0 h project 60.0 h

Offered in the following programmes in 2020-2021 crdts offering
Master of Science in Aquaculture 5 A

Teaching languages
English

Keywords
Aquaculture, sustainable management of aquatic resources, literature review, written and oral presentation, independent group work, project, report.

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 (across departments if necessary) 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

(Approved)
Teaching methods
Guided self-study, group work, project

Learning materials and price

References

Course content-related study coaching
Frequent guidance sessions take place between the supervisor and the student to improve preliminary work.

Evaluation methods
end-of-term evaluation

Examination methods in case of periodic evaluation during the first examination period
Assignment, report

Examination methods in case of periodic evaluation during the second examination period
Assignment, report

Examination methods in case of permanent evaluation

Possibilities of retake in case of permanent evaluation
not applicable

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