

Ocean Literacy Principles (C004341)

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

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

Credits 6.0

Study time 150 h

Contact hrs

50.0h

Course offerings in academic year 2021-2022

A (semester 1)

English

Gent

Lecturers in academic year 2021-2022

Stemmann, Lars

PARISO1

lecturer-in-charge

Offered in the following programmes in 2021-2022

[International Master of Science in Marine Biological Resources](#)

crdts

offering

6

A

Teaching languages

English

Keywords

Position of the course

Contents

Ocean literacy is defined as an understanding of the ocean's influence on people and their influence on the ocean. An ocean-literate person should understand the essential principles and fundamental concepts; should be able to communicate about the ocean in a meaningful way; and is able to make informed and responsible decisions regarding the ocean and its resources.

The major subjects of this course will be:

The Ocean Literacy Framework:

The seven ocean literacy principles

The science concepts underlying the Principles and how they are connected;

History of Ocean literacy movement

Ongoing and new initiatives in the field of ocean literacy (EU and Global)

This course will consist of a series of lectures provided by experts in the field of Ocean Literacy and will be completed by a personal applied task in which the student examines and presents and compares two existing examples of ocean literacy initiatives.

Background material used in this course will be "The Ocean Literacy Guide" (<http://oceanliteracy.wp2.coexploration.org/>) and the UNESCO Ocean Literacy Toolkit.

Initial competences

Good knowledge of marine biology, good understanding of Oceanography and Marine Ecology

Final competences

- 1 The student knows and understands the Ocean Literacy Framework.
- 2 The student knows how and why Ocean Literacy became an important topic at many international agendas.
- 3 The student is able to identify and evaluate existing projects and initiatives.

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

Guided self-study, Lecture, Project, Seminar: coached exercises

Learning materials and price

Will be made available via an online learning management system.

References**Course content-related study coaching****Assessment moments**

end-of-term and continuous assessment

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

Written examination with open questions

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

Written examination with open questions

Examination methods in case of permanent assessment

Report, Assignment

Possibilities of retake in case of permanent assessment

examination during the second examination period is possible

Calculation of the examination mark

- 50% on personal project
- 50% on the exam