

## 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                      PARIS01                      lecturer-in-charge

### Offered in the following programmes in 2021-2022

	crdts	offering
<a href="#">International Master of Science in Marine Biological Resources</a>	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