

Seminars and Company Visits (I002605)

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

Credits 5.0 **Study time 150 h**

Course offerings and teaching methods in academic year 2023-2024

A (Year)	English	Gent	excursion
			independent work

Lecturers in academic year 2023-2024

Janssen, Colin	LA22	lecturer-in-charge
Asselman, Jana	LA22	co-lecturer
Drouillon, Margriet	LA22	co-lecturer
Han, Taejun	LA22	co-lecturer

Offered in the following programmes in 2023-2024

Master of Science in Environmental Science and Technology	crdts	offering
	5	A

Teaching languages

English

Keywords

Seminars, company visits

Position of the course

This is a course consisting of seminars given by different experts on aspects of marine micro-ecology, biotechnology, dredging, building with nature, maritime constructions, maritime energy production, etc... The specific topics vary yearly and are tailored to the interest of the student. Some aspects will be illustrated through site visits. The course also includes participation in the VLIZ Marine Science Day.

Contents

The seminars will be organised specific for this programme. The topics may change from year to year. All information concerning the principles, organisation, contact persons and subjects of the seminars and company/institute/research site visits will be announced by the responsible lecture.

Initial competences

Basic knowledge given during the 1st master

Final competences

- 1 Knowledge on current aspects of marine biotechnology, dredging, building with nature, maritime constructions, maritime energy production
- 2 Practical insights into the recent developments in the sustainable use of marine systems
- 3 Multi-disciplinary approach to multi-use applications at sea

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

Excursion, Independent work, Peer teaching

Learning materials and price

Lecture presentations & additional material for self-study will be available via Ufora;

References

Course content-related study coaching

Oral presentations, discussions in groups (of different sizes), guided site visits, contact hours for individual guidance upon request.

Assessment moments

end-of-term and continuous assessment

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

Oral assessment, Assignment

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

Examination methods in case of permanent assessment

Participation, Assignment

Possibilities of retake in case of permanent assessment

not applicable

Extra information on the examination methods

* End of term assessment: oral examination on content of the seminars and site visits through a prepared position paper.

* Continuous assessment:

* self-study and participation in the discussions, excursions

* Making a scientific poster

* Microteaching

Calculation of the examination mark

End of term assessment: 50%; continuous assessment: 50%; Students who eschew period aligned and/or non-period aligned evaluations for this course unit may be failed by the examiner.