

Single-Major Bachelor

Double-Major Bachelor

**Master** ◀

Master of Education

PhD

### ► Numbers and Facts

**Start:** winter semester  
**Duration:** 4 semesters  
**Degree:** Master of Science (double degree)  
**ECTS:** 120  
**Language:** English  
**Locations:** Oldenburg (Germany) and Groningen (The Netherlands)  
**Tuition fees:** There are no tuition fees at the University of Oldenburg. The University of Groningen does charge tuition fees, which are higher for non-European students and need to be taken into account! For more detailed information please look at the homepage.

### ► Application and Enrolment

Students who have decided to study the program must apply by July 15th each year and have to enrol by the beginning of October. The program only starts in autumn (winter term).

The program is open to students with a bachelor's degree in the environmental sciences that includes more specific knowledge either in the areas of natural sciences, economics, or geography and spatial planning.

Applicants are asked to explain their specific interests (in the program) in a letter of motivation and should also provide a letter of recommendation from one of their former teachers/professors.

#### **Application**

Applicants with German higher education entrance qualifications should apply online to Oldenburg University.

International applicants: Please apply through uni-assist e.V.

For more detailed information and deadlines, refer to:  
[www.uol.de/en/students/application-and-enrolment](http://www.uol.de/en/students/application-and-enrolment)

### ► Contacts

#### **For questions regarding your course of study**

Academic Advisor

Prof. Dr. Ingo Mose

Phone: +49-(0)441-798-4692

E-mail: [ingo.mose@uni-oldenburg.de](mailto:ingo.mose@uni-oldenburg.de)

#### **General advice regarding studies**

Study and Career Counselling Service - Zentrale Studien- und Karriereberatung

#### **Application procedures / Entry requirements**

Registrar's Office - Immatrikulationsamt

StudierendenServiceCenter  
Campus Haarentor A12  
26129 Oldenburg  
0441-798-2728  
[studium@uni-oldenburg.de](mailto:studium@uni-oldenburg.de)  
[www.uol.de/en/students/service-advice](http://www.uol.de/en/students/service-advice)

### ► Further Information

#### **Website Water and Coastal Management**

[www.uol.de/wcm](http://www.uol.de/wcm)

#### **Courses of study**

[www.uol.de/en/students/degree-programmes](http://www.uol.de/en/students/degree-programmes)

#### **Funding**

<https://uol.de/en/students/fees/financing-your-studies>

#### **Imprint**

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## Water and Coastal Management (M.Sc.)

Single-Major Bachelor

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Managing water resources, river catchments, and coastal zones are outstanding challenges of today and tomorrow. Such global changes ask for a comprehensive scientific approach and international multidisciplinary orientation and require a new mindset towards water and coastal management problems.

We train students from all over the world to become international experts in Water and Coastal Management. The Master of Science offers an innovative and versatile opportunity for advanced academic education that is ready to be put into practice. Our program is taught by scientists, as well as experts with years of practical experience, and is closely knit with environmental sciences, socioeconomics, and spatial sciences. Students will be trained to manage the water and coastal resources of our future societies in a sustainable way.

The Double-Degree-Program merges the teaching of two different universities to provide academic knowledge as well as inspiring international contacts and intercultural experiences. As a result students earn two Master's Degrees: Water and Coastal Management (M.Sc.) from the University of Oldenburg and Environmental and Infrastructure Planning (M.Sc.) from the University of Groningen.

### ► Content and Structure

The Master of Science in Water and Coastal Management is divided into three phases:

#### (1) Consolidation phase (1. & 2. semester in Oldenburg)

- The students can choose courses, seminars, and lectures out of three pillars: Topics in Environmental Sciences, Topics in Planning and Topics in Socioeconomics.
- The students independently as a group carry out a case study, dealing with scientific questions regarding Coastal Zone or River Management in the geographical context of Northwest Germany. They choose their own field of interest to do research.
- In the International Research Workshop the students will become competent in discussing interdisciplinary issues of their subject together with students from other university programs. They will gain experiences in the proper presentation and discussion of own scientific work on a complex topic in a workshop setting and the subject to the interests of participating researchers.

#### (2) Specialization phase (3. semester in Groningen)

- The students are taught in lectures and courses focussing on Environmental and Infrastructure Planning. There are several options of choosing different fields of interests.

#### (3) Master Thesis (4. semester)

- The students take part in an Interactive Workshop about Environmental and Infrastructure planning and have courses of Planning Theory.
- Finally they focus on their Master's theses.

### ► Occupational Areas and Field of Activities

Our Master of Science in Water and Coastal Management-degree opens many doors. The trained students will be able to work in public organisations that are directly or indirectly responsible for water management and/or the management of coastal resources, i.e. national, regional and local authorities. Furthermore there are job opportunities with agencies that have special responsibilities for coastal areas and/or water management. Consulting firms with different specialisations and/or research institutes could also provide interesting fields of occupation. Finally, select graduates may consider an academic career at a university.