Single-Major Bachelor Double-Major Bachelor

Master Master of Education PhD

## Numbers and Facts

Start: Duration: Degree: winter semester 4 semesters Master of Arts

## Application and Enrolment

Admission requirements

Admission requirements for one of the 45 places of the Master's programme per year are:

- Bachelor's degree or equivalent in a professionally appropriate course of studies in economic, social, natural or engineering sciences
- proof of knowledge in introduction to microeconomics, business administration and mathematics for economics with at least 6 credit points each
- proof of English skills for non-English speaking students at level B2 or degree of higher education in English

Further information on entry requirements and application forms can be found in the admissions regulations: www.uol.de/sem

## 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



## Contacts

## For questions regarding your course of study

Academic Advisors Hendrik Wolter / Alkje Wegner Phone: +49-(0)441-798-2983/ +49-(0)441-798-4377 E-Mail: sem@uol.de

Prof. Dr. Bernd Siebenhüner Phone: +49-(0)441-798-4366 E-Mail: bernd.siebenhuener@uol.de

Academic counseling for international studies E-Mail: international.wire@uol.de

Student association E-Mail: fachschaftsrat.sem@uol.de

## General advice regarding studies

Study and Career Counselling Service - Zentrale Studienund Karriereberatung

#### **Application procedures / Admission requirements** Admissions Office - Immatrikulationsamt

StudierendenServiceCenter Campus Haarentor A12 26129 Oldenburg +49-(0)441-798-2728 studium@uol.de www.uol.de/en/students/service-advice

## ► Further Information

Homepage Sustainability Economics and Management www.uol.de/en/sem

Available courses www.uol.de/en/students/degree-programmes

Funding www.uol.de/en/students/fees/financing-your-studies

#### **Imprint** Editor: Zentrale Studien- und Karriereberatung, Status: 03/2019





# Sustainability Economics and Management (M.A.)



Single-Major Bachelor Double-Major Bachelor Master Master of Education PhD

## Sustainability Economics and Management (M.A.)

Humanity is drawing closer to its ecological limits and faces increasing social risks. Problems such as global warming, loss of biodiversity, poverty, or epidemics are becoming more pressing by the day. To deal with these challenges, leaders with solid economic knowledge and a well founded combination of expertise in ecological and social issues, as well as a strong sense of responsibility are needed - thus, **Sustainability Experts.** 

The Master's course ",Sustainability Economics and Management" aims towards training such graduates. It provides them with factual knowledge as well as analytical, interdisciplinary, and social skills in order to enable them to work in businesses, NGOs, or international organisations. The University of Oldenburg offers an extraordinary setting for imparting these competences, since sustainability is a central teaching and research field.

## ► Fields of Employment

Discussions about strategies for sustainable development and their implementation is becoming increasingly important in politics, society, and the economy. This is also demonstrated by the large number of newly emerging and well-established business initiatives such as the World Business Council for Sustainable Development (WBCSD) or the UN Global Compact. The complexity of these challenges, in which environmental, social, and economic factors play a role, requires experts with corresponding problem-solving skills and an interdisciplinary perspective.

For graduates of the Master's program in Sustainability Economics and Management, this results in a **wide range of employment opportunities** in companies, especially in sustainability, environmental, and communication departments or in special projects, such as the introduction of environmental management systems in large enterprises. Start-ups, small and medium-sized companies (especially those from the steadily growing environmental and renewable energy sector) are also looking for specifically trained staff. Consultancy or reviewer activities are another broad professional field. In addition, there is an increasing demand in various political or public institutions, associations, international organizations and NGOs at the national, EU, or global level. The situation is similar in science, in which more and more sustainability oriented research projects are being funded.

## Content and Structure

Over the course of four semesters, students will earn a total of 120 ECTS (European Credit Transfer and Accumulation System) points. For each of the 16 modules of study, 6 ECTS points are granted. The Master thesis will count for 24 points.

In the **first semester**, **basic modules** in the fields of Environmental Economics, Sustainability Politics and Management, Environmental Law, and Environmental Sciences are mandatory. These modules form the basis for a more comprehensive deepening and linkage of environmental and sustainability aspects in economics, business administration as well as in social and natural sciences.

In the **second and third semester**, this basic knowledge will be deepened in five obligatory **accent modules**. Here, further theoretical as well as application-related knowledge for the economic and business administration analysis of environmental and sustainability problems are imparted. The accent modules deal with resource, energy, and climate protection economics, instruments of sustainability management, and corporate social responsibility (CSR). In addition, a research or practical project will be carried out.

Further, students can choose four **extension modules** from a variety of electives in order to gain subject-specific knowledge and competences or to enhance their language skills. A fifth elective module is open for courses from other fields, especially from interdisciplinary study programmes of the Master Cluster "Environment and Sustainability". An exchange with one of the partner universities worldwide offering similar degrees is possible and recommended either in the second or third semester.

Students can concentrate on different **specializations of studies** by choosing specific combinations of elective modules. Possible types of specialization are:

- Eco-Entrepreneurship
- Environmental and Spatial Planning
- Organizational and Environmental Information Systems
- Marketing
- Economics

In the fourth semester, the Master's thesis is written. An accompa-

nying research colloquium serves to deepen further competences in scientific methodology.

## Study Modules

#### Basic modules each 6 ECTS

Environmental Economics International Sustainability Management Environmental Law Environmental and Sustainability Politics Environmental Sciences

#### Total: 30 ECTS

## Accent modules each 6 ECTS

Resource & Energy Economics Strategic Sustainability Management Corporate Social Responsibility (CSR) Advanced Topics of Sustainability Economics Practical Project

### Total: 30 ECTS

## Extension modules each 6 ECTS

There is a large number of freely selectable courses from the Master Cluster Environment and Sustainability:

> Landscape Ecology Renewable Energies Environmental Modelling

#### ...

### Total: 30 ECTS

#### **Final assignment**

Master thesis (24 ECTS) Colloquium on research methodology (6 ECTS)

Total: 30 ECTS