

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

### ► Numbers and Facts

**Start:** winter semester  
**Duration:** 4 semesters  
**Degree:** 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 (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
- proof of German skills for non-German speaking students (see language requirements: [www.uni-oldenburg.de/en/students/international-students/language-requirements](http://www.uni-oldenburg.de/en/students/international-students/language-requirements))

Further information on entry requirements and application forms can be found in the admissions regulations: [www.uni-oldenburg.de/nc/studium/studiengang/?id\\_studg=150](http://www.uni-oldenburg.de/nc/studium/studiengang/?id_studg=150)

#### 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.uni-oldenburg.de/en/students/application-and-enrolment](http://www.uni-oldenburg.de/en/students/application-and-enrolment)

### ► Contacts

#### For questions regarding your course of study

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Academic counseling for international studies  
E-Mail: [international.wire@uni-oldenburg.de](mailto:international.wire@uni-oldenburg.de)

Student association  
E-Mail: [fachschaftsrat.sem@uni-oldenburg.de](mailto:fachschaftsrat.sem@uni-oldenburg.de)

#### General advice regarding studies

Study and Career Counselling Service - Zentrale Studien- und Karriereberatung

#### Application procedures / Admission requirements

Admissions Office - Immatrikulationsamt

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

### ► Further Information

#### Homepage Sustainability Economics and Management

[www.uni-oldenburg.de/en/sem](http://www.uni-oldenburg.de/en/sem)

#### Available courses

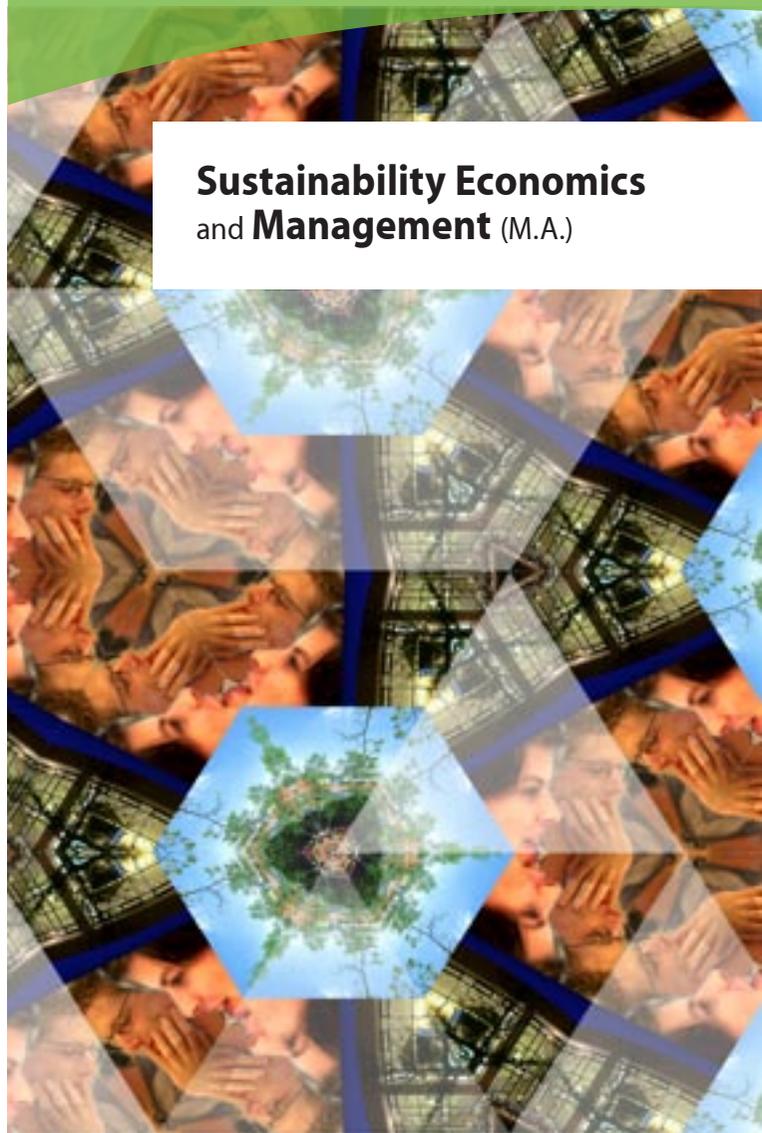
[www.uni-oldenburg.de/en/students/degree-programmes](http://www.uni-oldenburg.de/en/students/degree-programmes)

#### Funding

[www.uni-oldenburg.de/studium/finanzierung](http://www.uni-oldenburg.de/studium/finanzierung)

#### Imprint

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

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# Sustainability Economics and Management (M.A.)

Humanity is drawing closer to its ecological limits and facing 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.

The Master's course „Sustainability Economics and Management“ (SEM) 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 this course. A focus on ecology in economics and business since 1997 and later the start of the Master's programme in SEM attract highly motivated and qualified students from all over Germany.

In early 2006 the „Oldenburg Centre for Sustainability Economics and Management“ (CENTOS) was founded, providing a better coordination of cutting-edge research in sustainability related to business and economics. In addition the „Centre for Environmental and Sustainability Research“ (COAST) was established, connecting sustainability related research across the different university departments including natural sciences, information technology and spatial planning. 2007 saw the foundation of a major institute for energy technology, further strengthening Oldenburg as a leading centre of competence in renewable energies.

## ► 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 all courses are mandatory, namely environmental economics, sustainability politics and management, environmental law as well as environmental sciences.

Thus aspects of economics, management science, social and natural sciences are all covered.

The second and the third semester offer the students a chance to further deepen their understanding in economics and business management. Five mandatory modules give broader theoretical and application-oriented knowledge in analysing environmental and sustainability problems. These modules deal with resource, energy and climate change economics, instruments of sustainability management, corporate social responsibility and a research or practical project.

Moreover, during the second and third semester students can choose four modules out of a wide variety of electives in order to gain subject-specific knowledge and skills 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 recommended either in the second or third semester. Students can concentrate on different specializations of studies in choosing specific combinations of elective modules.

Possible types of specialization are:

- Eco-Entrepreneurship
- Environmental and spatial planning
- Organizational and environmental information systems
- Marketing
- Economics

The fourth semester is mainly taken up by the writing of a Master thesis. A colloquium on research methodology helps to deepen the scientific method.

The Master's programme in SEM consists of the following modules:

Environmental Economics	6 ECTS
International Sustainability Management	6 ECTS
Environmental Law	6 ECTS
Environmental and Sustainability Politics	6 ECTS
Environmental Sciences	6 ECTS
Resource and Energy Economics	6 ECTS

Strategic Sustainability Management	6 ECTS
Corporate Social Responsibility	6 ECTS
Advanced Topics of Sustainability Economics	6 ECTS
Practical Project in Sustainability Management and Management	6 ECTS
Extension modules (interdisciplinary)	30 ECTS
Colloquium on research methodology	6 ECTS
Master thesis	24 ECTS
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	120 ECTS

## ► Employment Outlook

The public debate on sustainable development in politics, business and society in general is gaining momentum on domestic and international levels, with climate change being only the most prominent aspect. The establishment of many new industry initiatives such as „econsense“ in Germany or the UN Global Compact and elaborate sustainability reports show that companies are taking their responsibility seriously. Due to the complexity of the challenges involved experts with a wide overview of the issues at stake are required.

This provides numerous employment opportunities for graduates of the programme in Sustainability Economics and Management, especially in the public relations and environmental/sustainability departments of large enterprises or in special projects such as the introduction of environmental management systems. Small and medium enterprises or start-ups, especially from the growing environmental sector (e. g. renewable energies), are also looking for specifically trained personnel. Consulting and certification makes for another area of employment. In addition there is a growing demand in different public institutions, international organisations, NGOs and government agencies at a national, EU or global level. The same applies to academia, where an increasing number of sustainability-oriented research projects are being funded.