The Master of Science in Economics at Osnabrück University: Future-oriented & Sustainable

Prof. Dr. Stefanie Engel and Gao Delong Ai
Why Osnabrück?

- the program
- the people
- the environment

Foto: www.uos.de
Why Osnabrück?

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Overall 1,200 – 1,400 students studying Business Administration, Economics and Information Systems at BSc and MSc levels.
Brand new reforms implemented starting Winter Semester 2022/23:

• Master of Economics now in English

• A new, very timely specialization option in „Sustainability, Behavior and Environmental Policy“

• Even more flexibility in course choices
General aims of the MSc program in Economics

In the course of the program you will...

- deepen your knowledge in economics
- learn a broad spectrum of application-oriented economic methods
- apply models and methods to economic policy issues
- get prepared for working on important real-world projects
Flexibility to shape the program according to your own interests

Exemplary Study Plan of the MSc in Economics (120 ECTS in 4 semesters)

- Large elective area (90 ECTS)
- 60 of these to be in economics/methods, 10 in business administration
- Possibility to specialize in a Major (optional; 40 ECTS from a specified list of courses)
Major in Empirical Economics

Motivation
Modern economics increasingly uses empirical methods in its research. Our faculty is particularly strong in this regard (Institute of Empirical Economics).

Aim of the Major
Provide you with the ability to conduct independent empirical analysis.

Content
• strong methodological foundation in statistics and econometrics
• applied training, in which various economic policy issues are addressed
• empirical study on your own (project seminar)

Career perspectives
E. g. at applied research institutes, consulting firms, departments of companies/banks/the Big Four auditing firms conducting empirical analysis, or in academia
Motivation

- **Climate crisis and other environmental challenges** call for a sustainability transformation.

- We largely know how **behavior** of various actors (companies, consumers, farmers, governments) needs to change. Why is such change not happening (enough)?

- **Understanding economics is important** for understanding major sources of the problem AND for developing solutions.
Aim of the Major: Qualify young professionals who

• understand the role of economics in sustainability transformation, and
• want to use this knowledge to actively shape a societal transformation towards a more sustainable economy

Content

• in-depth understanding of the barriers and solution approaches for a sustainability transformation from an economic perspective
• unique combination of environmental economics + behavioral economics
• additional methods: economic experiments, policy evaluation
• opportunity to gain some fundamental knowledge in other sustainability-related disciplines (e.g. psychology, human geography, systems sciences)
Career perspectives

- public agencies shaping environmental policy (local, national, international)
- companies/organizations involved in policy consulting
- sustainability departments of companies
- environmental departments of economic research institutes
- academia (research & teaching)
- environmental NGOs
Admission requirements

• A successfully completed **Bachelor's degree**
  
  • Can check on uni-assist for general acceptance of the degree. Usually a 3-year Bachelor program is sufficient (180 ECTS credits); sometimes a 4-year program may be required since highschool degree in Germany is longer than in some other countries.

• **English language skills** at least on level B2

• **Subject-specific requirements**
  
  • at least 15 ECTS credits in mathematics, statistics or econometrics, with at least 8 ECTS credits in statistics or econometrics
  
  • at least 25 ECTS credits from the field of Economics
  
  • If you do not fulfill these requirements, but are not missing more than 10 ECTS from the list above, you can still get admitted subject to the requirement to make up certain modules.
# Application deadlines

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<th>Winter Semester</th>
<th>Summer Semester</th>
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<tr>
<td>German Bachelor’s Degree Certificates</td>
<td>Application directly to Osnabrück University by 15&lt;sup&gt;th&lt;/sup&gt; July</td>
<td>Application directly to Osnabrück University by 15&lt;sup&gt;th&lt;/sup&gt; January</td>
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<tr>
<td>International Bachelor’s Degree Certificates (including EU)</td>
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Foto: www.uos.de
Econ professors at Osnabrück are renowned researchers in their fields.

This means you will be taught at the leading edge of thinking and including insights from recent research.

Very engaged students

Students value the personal support and easiness in establishing direct contact with professors, which is not possible at the really large universities.

Interdisciplinary university research lines (e.g. in digitalization and in human-environment networks) and research center in Environmental Systems Research.
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Nice, historic city

- located in Northern Germany
- founded 780 AD
- Peace of Westphalia 1648 AD (major peace treaties bringing peace to the Holy Roman Empire)
- the “City of Peace”
The city of Osnabrück

A „small big city“

Osnabrück has 168,000 inhabitants, including about 28,000 students, who make Osnabrück a student city. Combines the advantages of small and big cities.

All in one place

Nine out of ten students live in the city. Loneliness is out of the question!
The city of Osnabrück

Top recreational opportunities
The city and its surroundings are green, the sports and cultural offerings are extensive, the music scene is very active, and the nightlife is lively.

Affordable studying
Osnabrück offers a high quality of life at low cost (Top 5 city by affordable cost of living).

Well-connected
On ICE train track Amsterdam – Hannover/Berlin. Highways, airport. Cities like Düsseldorf, Hamburg, Hannover, Bremen and many more ≤ 2 hours away by train.
Residence halls

A total of about 2000 dormitory places are available. The types of housing range from single rooms to shared apartments and family apartments.Infos at [www.studentenwerk-osnabrueck.de/en/housing.html](http://www.studentenwerk-osnabrueck.de/en/housing.html) Some other apartments can also be found via this link.

Shared living

Anyone looking for a quick temporary solution can find short-term co-housing opportunities at [https://zweitraum-osnabrueck.de/en/](https://zweitraum-osnabrueck.de/en/)

Housing market

On Wednesdays and Saturdays, apartments are offered in the housing market of the local newspaper Neue Osnabrücker Zeitung. Housing offers and requests can also be found online on numerous sites, e.g.

https://www.schwarzesbrett.uni-osnabrueck.de/liste.php
https://immobilien.noz.de/
https://www.immobilienscout24.de/
https://www.immowelt.de/
All previous and more info on accommodation: www.uni-osnabrueck.de/studieninteressierte/leben-in-osnabrueck/wohnen/

Furniture
Furniture for the new apartment is available at Möwe. The non-profit project offers a wide range of second-hand furniture and household goods.

On other practical issues of life in the city (including cost of living):
https://www.uni-osnabrueck.de/en/prospective-students/living-in-osnabrueck/

On the Master program in Economics
https://www.uni-osnabrueck.de/en/prospective-students/studiengaenge-a-z/economics-volkswirtschaftslehre-master-of-science/

On general study organization and courses offered
https://www.wiwi.uni-osnabrueck.de/en/study/incomings.html
If you have any further questions, feel free to contact our degree program supervisor, Elena Romanenchuk at studium.wiwi@uos.de or international.wiwi@uos.de.