

FAQ's

Sustainable Mobilities

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HfWU

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2018

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Degree Program - Sustainable Mobilities M.Sc.

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1. How can I apply for the program?

- All applications are processed by uni-assist: www.uni-assist.de. You need to fill in the ONLINE APPLICATION FORM and upload it with all the necessary documents (notarized copies of degrees).
- Afterwards you print the application form and send the SIGNED form to uni-assist along with the required documents before the application deadline (all documents need to be received by the deadline, the date of the postmark will not be considered). Send it to:
HfWU Nuertingen-Geislingen
c/o uni-assist e.V.
D-11507 Berlin
Germany

2. Which documents are necessary?

- Proof of first academic degree.*
The degree has to be from a German institute of higher education or vocational college or a comparable degree from a foreign institute of higher education (notarized copy)
- Letter of Motivation
- Curriculum Vitae with personal details, education and work experience
- Chinese, Mongolian, and Vietnamese applicants also need to attach the Original Certificate of the "Akademische Prüfstelle des Kulturreferates der Deutschen Botschaft" (APS) from their country
- * First degree in
 - economics
 - social science (sociology, political science, anthropology, human geography, etc.)
 - spatial, urban, transport and landscape planning and design
 - transport, economic and environmental engineering
 - architecture.

3. When is the application deadline?

- January 15th for admission to the summer semester (semester start: mid March)
- July 15th for admission to the winter semester (semester start: beginning of October).

4. What does the program have to offer?

- An internationally recognized degree qualifying you for a professional career
- Learning in a collaborative, international and inspiring environment
- Experienced and highly renowned lecturers
- The link to practice and future employers
- The road map to new businesses, better concepts, successful services and products

5. How many semester does it include?

- 4 semester including master thesis.

6. Is it completely in English language?

- Yes, it is.

7. What to learn from the program?

- Key competences in mobility theory, concepts and approaches
- Research methods & market research
- Insights into technological developments
- Expertise in urban planning and design
- Mobility governance and mobility and transport legal conditions
- Problem-based project work
- Solution oriented skills in mobility design and planning for industry, administration and the non-profit sector

8. What is sustainable mobilities about?

- Sustainable mobilities is about the rapidly changing mobility world and what mobility could look like in the future. It is about new sustainable ideas, modes of transport and disciplines. A very important part here are the people and how they are connected.

9. What is the general orientation of the education?

- It is not like for example in a business administration course where you use your “tools” like a SWOT analysis to answer questions. This program is more about how to reflect on things, how to come up with new ideas or finding new ways, how to handle issues and therefore solve problems. There is no right or wrong, it is more about how to argue in a way that new (business) ideas have the possibility to be accepted by the broad society.

10. What are potential topics during the course of studies?

The topics vary due to the dynamics and diversity of the program. Some potential topics that can come up during the semesters are:

- New mobility concepts (car sharing, on-demand services, free public transport)
- Legal framework conditions in the EU on the different levels (linked to sustainability)
- General theories about mobilities from historical perspectives but also connected to today's generation and new technologies
- Sustainable mobilities from an overall perspective
- United Nations and their sustainable development goals
- Theoretical information and introduction on how to work on research topics (different qualitative research methods)
- Changes in the individual mobility behaviour (change from car-centric to a user-centric concept)
- Field Research (Field Trips to companies, NGO's, city governments)

11. What are the career prospects?

The career prospects after the master program depend on the personal interests. Sustainable mobilities is an issue all over the world, therefore there are a lot of job opportunities. Possible fields to work in could be:

- Leading positions in research and development
- Consulting
- Concept design at
 - Sharing economy (car, bike, ride sharing companies)
 - Public authorities
 - Non-profit organizations
 - Start-ups
 - Car producers

If you have further questions, please feel free to contact:
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