



Deutscher Akademischer Austauschdienst
German Academic Exchange Service



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Master's degree



Master of Science in Environmental Sustainability

Bingen Technical University of Applied Sciences • Bingen am Rhein

Overview

Degree	Master of Science
In cooperation with	<ul style="list-style-type: none">• University of West Hungary• Western Norway University of Applied Sciences• Czech University of Life Sciences
Teaching language	<ul style="list-style-type: none">• English
Languages	Courses are held in English. Additional modules are available in German.
Full-time / part-time	<ul style="list-style-type: none">• full-time
Programme duration	3 semesters
Beginning	Winter and summer semester
Application deadline	Summer semester Start of the application period: 16 November 2023 End of the application period: 29 February 2024 Winter semester Start of the application period: 2 May 2024 End of the application period: 31 August 2024
Tuition fees per semester in EUR	None
Combined Master's degree / PhD programme	No
Joint degree / double degree programme	No
Description/content	<p>This is a brand new Master of Science course of study introducing students to international sustainability issues. The course will be taught in English. Additional modules in German will be available at the Bingen Technical University of Applied Sciences (UAS) for interested students.</p> <p>Further information is provided in the module list and is available on our homepage.</p>

Course Details

Course organisation	Modules: <ul style="list-style-type: none"> • AIRE, Air Resources, lecture • CLIM, Climate Change and Environmental Impacts • Emission and Immission lab – Air & Noise • European Environmental Law and Politics • Environmental Controlling • Environmental Noise Control, lecture • Energetic Use of Renewable Materials • "ERPS" (ERP Systems – WI) • Fuel Cells and Hydrogen Economy • Green Business • International Sales, SMA Sales and Marketing Aspects • INSA-C International Sales – case studies • International Water and Waste Management • Conflicts and Synergies in Climate Management and Environmental Protection • Mediterranean and Marine Ecology • Mediterranean and Marine Ecology 2 • LCA (Life Cycle Assessment) – case studies • Restoration Ecology • Renewable Energies • Renewable Materials, lecture & lab • Sustainable Business Administration and Simulation • SUAG, Sustainable Agriculture • Plastics and the Environment • Life Cycle Assessment (LCA) – online module • GIS (Geographic Information System) – online module • Climate Risk Assessment – online module • Academic English • Professional English
A Diploma supplement will be issued	Yes
International elements	<ul style="list-style-type: none"> • International guest lecturers • Specialist literature in other languages • Study trips • Training in intercultural skills • Projects with partners in Germany and abroad
Integrated internships	Internships are possible.
Special promotion / funding of the programme	<ul style="list-style-type: none"> • ERASMUS+
Course-specific, integrated German language courses	No
Course-specific, integrated English language courses	Yes

Costs / Funding

Tuition fees per semester in EUR	None
Semester contribution	Semester fee: approximately 230 EUR (including student ID card and student transit pass)
Costs of living	For information, please click here .
Funding opportunities within the university	No

Requirements / Registration

Academic admission requirements	<p>We follow the European Credit Transfer System (ECTS). There are currently no numerus clausus restrictions in admissions. The general university entrance qualification ("Allgemeine Hochschulzugangsberechtigung") for the Master's programme is a Bachelor's grade of at least 2.5 or better.</p> <p>The applicant should have an affinity for environmental protection and sustainability. The MSc addresses Bachelor's graduates from Germany and abroad who have completed a degree in engineering, natural sciences, or even in business or law. In addition, students should be willing to acquire extra fundamentals on their own and get involved in topics not related to their field of study.</p> <ul style="list-style-type: none">• a Bachelor's degree with 180 ECTS credits and sufficient practical experience or 210 ECTS credits• interest in environmental protection and sustainability• knowledge in three out of five of the following subjects with at least 8 ECTS credits each:<ul style="list-style-type: none">◦ Mathematics◦ Physics and/or Engineering Mechanics◦ Chemistry◦ Biology and/or Ecology◦ Economics
Language requirements	Certified English skills B 2.2 or higher
Application deadline	<p>Summer semester</p> <p>Start of the application period: 16 November 2023 End of the application period: 29 February 2024</p> <p>Winter semester</p> <p>Start of the application period: 2 May 2024 End of the application period: 31 August 2024</p>
Submit application to	Technische Hochschule Bingen Bingen Technical University of Applied Sciences Studierendensekretariat Registrar's Office Berlinstraße 109 55411 Bingen am Rhein Germany

Services

Possibility of finding part-time employment

Possible

Accommodation

<https://www.studierendenwerk-mainz.de/en/wohnen>

Support for international students and doctoral candidates

- Welcome event
- Buddy programme
- Tutors
- Accompanying programme
- Cultural and linguistic preparation

Bingen Technical University of Applied Sciences



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Bingen Technical University of Applied Sciences has been training students in engineering and life sciences since 1897. We provide qualified teaching and an intensely practical orientation while closely cooperating with companies. Our approximately thirty degree courses cover engineering, life sciences, IT and communication technology. As a result of application-oriented research, prospective academic degrees from Bachelor's to Doctorates are open to you here. Another advantage is our dual programmes during your vocational training or career. Exchange programmes and double degrees enable you to supplement your skills with international experience.

Geared towards the substantial needs of the working world and life, we work closely with regional and national companies to ensure these requirements are met. As a graduate of Bingen UAS, you will be familiar with the practical aspects and will have already made important contacts.

Solid career paths in the worlds of business and science will consequently be available to you. We follow the European Credit Transfer System (ECTS). There are currently no numerus clausus restrictions on admissions.

Studying at Bingen UAS means personal supervision and support, short paths and communication channels, including open doors at a

modern yet historical university of applied sciences on its own campus.



University location

Bingen is the gate to the Upper Middle Rhine Valley UNESCO World Heritage Site and to the popular tourist regions of Rheinhessen, Nahe and Rheingau. The city is close to the Rhein-Main region. Popular cities such as Mainz, Wiesbaden and Frankfurt are easily accessible via public transportation. Moreover, Frankfurt airport is truly close.

Contact

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International Programmes in Germany - Database

www.daad.de/international-programmes
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Editor

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Disclaimer

The data used for this database was collected and analysed in good faith and with due diligence. The DAAD and the Content5 AG accept no liability for the correctness of the data contained in the "International Programmes in Germany" and "Language and Short Courses in Germany".

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