



University of Koblenz
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uni-koblenz.de

Overview of the degree programme
uni-ko.de/mabiogeoen

Uniblog - The online-magazine
uni-koblenz.de/blog

Testimonials from students
uni-ko.de/was-studieren



QR-Code : University social media channels

Apply now!

Deadlines for winter semester: 15 June for non-EU students and 15 July for EU students. Deadlines for summer semester: 15 Dec. for non-EU students and 15 Jan. for EU students. Due to the long visa application process, we strongly advise non-EU students to apply for the summer semester by 15 Nov. and for the winter semester by 15 May. Applicants with a non-German degree should apply via www.uni-assist.de

➤ Contact

Information and support
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Imprint

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The **University of Koblenz** is one of the youngest universities in Germany—and yet looks back on a long-established scholarly tradition. Four profile areas are linked in a unique way: “Education”, “Computer Sciences”, “Culture and Mediation” as well as “Material and Environment”. These profile areas also provide important impulses for teacher education, which plays a pivotal role at our university. Interdisciplinary cooperation and short distances on campus characterise everyday university life and enable exciting collaboration and continuous innovation in scholarship.

The University of Koblenz offers a broad range of high-quality study programmes to its 9000-plus students. The university sees itself as a driving force in the development of a vibrant economic and academic hub that is both internationally visible and connected at the same time.

The university has taken as its maxim “continue discovering”. This reflects the incentive and aspiration of all members of the university to constantly question the familiar and the customary in order to arrive at new insights and findings. To this end, the university offers its members the required resources to enable them to further improve their studies, teaching and research and to break new ground in transferring ideas, knowledge and technology.

The University of Koblenz will be launched as an independent university on 1 January 2023.



➤ **Master
BioGeoSciences**



➤ Profile

Climate change, loss of biodiversity, extreme weather events, destruction of ecosystems—we are currently facing a multitude of environmental problems. This research-based MSc programme is designed for all students who are interested in the consequences of anthropogenic environmental change. Study contents include, for instance, the loss of biodiversity and ecosystem services.

The programme combines the fields of biology and geography. During the course of studies, you will gain knowledge in the fields of conservation biology, aquatic ecology, biodiversity, landscape ecology, geo-ecology, and physical geography.

The programme prepares you for assuming responsible posts within the broad field of environmental research and qualifies you for starting a PhD.



➤ Studies

There are seven mandatory modules equivalent to 48 ECTS in total, all taught in English. You are free to set your own priorities by selecting seven elective modules (42 ECTS in total) out of the ones offered. Focal areas are: biodiversity, terrestrial ecology, aquatic ecology, tropical ecology, geo-ecology, regional development, and man and environment.

Study contents	
Mandatory modules	<ul style="list-style-type: none"> • Conservation Biology • Biodiversity of Angiosperms • Aquatic Ecology and Management • Methods in Geo-Ecology Landscape Ecology • Ecology • Physical Geography
Elective modules	<ul style="list-style-type: none"> • Internships • Research Practical • Master Thesis

Practical and research orientation

The programme entails a high proportion of practical classes. These include excursions, field and laboratory practicals as well as seminars. The various internships in particular give the students the opportunity to carry out small research projects in teams and thus to implement their theoretical knowledge in practice, thereby gaining hands-on experience in research. This ensures a strong focus on research. The majority of courses is taught in English, which prepares the students for a career within an international context.

Research cooperations

The university cooperates closely with the German Federal Institute of Hydrology (Bundesanstalt für Gewässerkunde) in Koblenz, with universities in Rwanda and Madagascar as well as various other research institutions in Germany and abroad.



Semester abroad

Due to the high number of elective modules (42 ECTS), it is very easy to integrate a semester abroad.

➤ Career prospects

During the course of studies, you will acquire a broad range of scientific and methodological skills. These will qualify you to conduct environmental research as well as for advisory posts in governmental and non-governmental organisations, national and international companies as well as engineering and consultancy firms.

➤ Faculty of Mathematics and Natural Sciences

The Faculty of Mathematics and Natural Sciences includes all the disciplines of the natural sciences, mathematics, and sport science. The Master's programme is organised by the Institute of Integrated Natural Sciences with its departments of biology, chemistry, geography, and physics. The institute has two main research foci, namely anthropogenic environmental change (biology, geography) and material sciences (chemistry, physics).

BioGeoSciences	
Degree	Master of Science (MSc)
Course requirements	A Bachelor's degree (3-year study course) with a focus on environmental sciences, grade "good" or better. A very good command of the English language is expected. In individual cases, admission may be granted irrespective of the final grade. This is subject to approval by the board of examiners.
Local admission restrictions	none
Start of studies	Summer and winter semester
Start of studies	4 semesters
Language of teaching	English

