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 facebook.com/uni.koblenz.landau

 youtube.com/user/unikoblenzlandau

 twitter.com/unikold

Homepage
www.uni-koblenz-landau.de

Overview of the degree program
www.uni-ko-ld.de/biogeno

Uniblog – The online-magazine
www.uni-koblenz-landau.de/blog

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 an international degree apply via www.uni-assist.de

Contact

Information and support
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The University

The University of Koblenz-Landau is a young university with a unique structure. With our campus in Koblenz, our campus in Landau and the central administration in Mainz, we are present at altogether three locations. Since its foundation, the university has developed dynamically. With ca. 17,000 students, we have become the second-largest university in Rhineland-Palatinate. We have kept manageable structures and a personal atmosphere which fosters an easier and direct contact for students to teachers but also into research. Speaking of research: We have a set profile. Our research activities and study programs are governed by the three fields "Learning", "Society" and "Environment".

INTERCONNECTED AND INTERNATIONAL

We are working together in research and teaching with partner universities around the globe. Young people from more than 80 countries are studying with us and we also support our outgoing exchange students with their stay abroad. By the way: The University of Koblenz-Landau is an ideal starting point for visionaries. We are an entrepreneurial university and provide expert support for start-ups. A family-friendly policy is important to us. We, e.g., have a modern kindergarten with qualified staff for daycare on both campuses.



MASTER BIOGEOSCIENCES

Campus Koblenz
Department 3 Mathematics / Sciences

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 program is attractive 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 program 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 program prepares you for responsible positions within the broad field of environmental research and qualifies you for starting a PhD.

There are seven mandatory modules with 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

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

Practical and research orientation

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

Research cooperations

Close cooperation exists with the German Federal Institute of Hydrology in Koblenz (Bundesanstalt für Gewässerkunde), 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 prospect

During the course of studies, you will acquire a broad range of scientific and methodological skills. This qualifies you to conduct environmental research as well as for consulting jobs in governmental and non-governmental organizations, national and international companies as well as engineering and consulting offices.

The faculty presents itself

The Faculty of Mathematics and Sciences includes all sciences, mathematics, and sports. The master's program is organized 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).

Program overview

BioGeoScience	
Degree	Master of Science
Location	Campus Koblenz
Course requirements	<ul style="list-style-type: none">› A bachelor 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	Winter and summer semester
Duration of studies	4 semesters
Language of teaching	English

