Entry Requirements

Applying for a master's degree generally requires you to hold an undergraduate degree, such as a bachelor's degree. Your first degree should be in mathematics, biosciences or natural sciences, or in a scientifically oriented subject in environmental, agricultural, forestry or geo-sciences. You must have English language skills at least at the B2 level and German language skills at least at the A2 level of the Common European Framework of Reference for Languages.

You can read more about the subject-specific admission requirements in the respective Admission Regulations: www.uni-potsdam.de/en/studium/studying/legalfoundations/zulassungsordnungen-fuer-master

Application

All information about the current application and enrollment procedures can be found at the application website: www.uni-potsdam.de/en/studium/application-enrollment/application-master/consecutive

Further Information

Program pages: www.uni-potsdam.de/en/moen

Subject-specific Degree Regulations: www.uni-potsdam.de/en/studium/studying/legalfoundations/studyregulations

Institute of Biochemistry and Biology: www.uni-potsdam.de/en/ibb

Consultation & Contact

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www.uni-potsdam.de/en/studium/advising-and-services/zsb

www.uni-potsdam.de/en/studium/studying/legalfoundations/zulassungsordnungen-fuer-master

www.uni-potsdam.de/en/studium/studying/legalfoundations/studyregulations

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ECOLOGY, EVOLUTION, AND CONSERVATION

Master of Science
The objective of this master’s degree program is to teach you how to think as a scientist and to help you master the latest methods in ecology, evolutionary research, and nature conservation. Furthermore, you will acquire the scientific foundations that will enable you to recognize both correlations and mechanisms of action, and to apply them in interdisciplinary ways.

The degree program offers ideal preparation for the professional world, or for the continuation of your academic education with a doctoral degree. The master’s degree in Ecology, Evolution and Conservation qualifies you for independent work in academic research, in national and international agencies and administrative institutions, in companies and organizations in the field of applied ecology, including in planning offices or environmental associations, or as a freelancer.

Program Structure and Curriculum

In the four-semester master’s program, you earn a total of 120 credit points (CP), consisting of the following modules and your master’s thesis. Building on the foundation of two mandatory modules (see below), we offer elective modules in a wide range of subjects that can be selected according to your individual interests. Our graduates are therefore able to complete very specialized degrees, for example in aquatic ecology, terrestrial plant ecology, or molecular evolutionary biology. As needed, students can add strategically meaningful modules from the Faculty of Science, for example from the geosciences or bioinformatics.

Study and Research Environment

Internships and diverse working groups give you insights into practical research. Teaching and internships are oriented towards modern concepts and cutting-edge research, including applied projects.

Our numerous professorships and their working groups at the Institute of Biochemistry and Biology, as well as our close relationships to extramural research institutions such as the Leibniz Center for Agricultural Research (ZALF), the Institute for Aquatic Ecology and Inland Fisheries (IGB), the Institute for Zoo and Wild Animal Research (IZW), the Potsdam Institute for Climate Impact Research (PIK) and the Alfred Wegener Institute for Polar Research (AWI) enable you to make contacts early on with leading global research units, which you will benefit from in your later career.