

**Master of Science in Organismic Biology, Evolutionary Biology and Palaeobiology
(OEP-Biology)**

Degree	Master of Science (M. Sc.)
Course Languages	English
Program Duration	2 years: 3 semester of study + 1 semester master thesis
Application Deadline	June 15 (initial start of the new program in 2008)
Description of Content	<p>The M.Sc. OEP-Biology is a research-oriented, international study programme taught in English, which aims at providing students with a broad understanding of all aspects of Organismic Biology. Evolutionary biology and biodiversity research connect various disciplines such as Systematics, Phylogeny, Palaeobiology, Physiology, Ecology, Molecular Biology, Ethology and many more (for up-to-date information check: www.oep-bio.uni-bonn.de). Strong emphasis is given to practical research experience in the field and in the laboratories of the participating research groups and in the large collections of the Zoological Museum Alexander Koenig, the Goldfuß-Museum of Palaeontology and the Botanical gardens of the University of Bonn. Teaching in OEP-Biology is theory-oriented aiming at enabling students to think critically, analytically and strategically. The M.Sc. OEP-Biology course programme is consequently modularized according to the ECTS. A total of 120 credit points (ca. 30 per semester) will be accumulated during 2 years of study. During each of the first 3 semesters, an obligatory module (10 CP each) provides basic knowledge in causal and historical Evolutionary Biology, Biodiversity Research and general principals of scientific communication. Each semester, students can choose 3 to 4 additional elective modules (6 CP each) out of various areas. In the 4th semester, students work on their Master Thesis in one of the participating laboratories or collaborating institutions.</p>
Tuition Fee	€ 500 per semester and Enrolment Fees of € 160 per semester.
Costs of Living	We recommend a budget of 700 – 800 € per month for accommodation, cost of living, health insurance, books and miscellaneous expenses.
General Services	The University of Bonn provides general services for International students.
Job Opportunities	Students have a chance of getting a job as teaching / laboratory assistants / research helpers ("studentische Hilfskraft", e.g. in helping to run experiments in practical courses of the B.Sc. Biology programme).
Admission Requirements	<p>Language Requirements: TOEFL 550 or computer TOEFL 213, IELTS 6.0 or equivalent proof of proficiency in English Academic/Other Requirements: B.Sc. in the Biology or Geo-Sciences (with emphasis on Palaeontology).</p>

Set of Competences to be Acquired	OEP-Biology provides basic competences in Organismic Biology and the fundamental understanding that evolutionary research is the link between its various sub-disciplines. A broad spectrum of methodical skills in scientific research is imparted to the students, giving them the ability to solve scientific problems within international and interdisciplinary research groups and networks.
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