



ENVIRONMENTAL PLANNING | MASTER

PROGRAM PROFILE

Our environment is constantly changing. Humans and nature must adapt – be it due to an increase in greenhouse gases, competing new land uses, dwindling biodiversity or rapid urbanization. Environmental Planning **offers the skills and methods to react to these changes**. Our goal is to coordinate human demands on our natural environment in an efficient and ecologically sound way in order to ensure sustainable development.

Interdisciplinary and Co-operative Approach

Postgraduates studying Environmental Planning at the TU Berlin will learn to meet the challenges posed by a fast changing world and environment. This is achieved by the degree program's **interdisciplinary approach and also by multifaceted cooperations with partners from the public and private sector**. Furthermore, the program teaches a cross-section of skills essential to environmental planners including ecological, creative, social engineering, and planning know-how. This allows students to develop competences in landscape

planning, environmental assessment, nature and biodiversity conservation, environmental economics, remote sensing, and in handling geographic information systems.

Spectrum of topics

The program puts a strong focus on **two study projects, each of them lasting one term**. Innovative planning or research problems are addressed in small groups. In these projects, students not only gain technical expertise, but are also given the opportunity to further develop their time management, communicative and analytical skills. Our Masters in Environmental Planning provides for an innovative and stringent program. The balance between structural guidelines and a broad range of elective courses encourages personal development.

APPLICANTS

This postgraduate course is tailored towards **students with a bachelor degree or equivalent qualification** in Landscape Planning, Landscape Architecture, Urban and Regional Planning, Spatial Planning, Geography or Biology (with a focus on ecology and nature conservation). The masters program is **internationally oriented, with all core modules taught in English**. This promotes a platform of exchange for national and international students and school members alike, which will endure after graduation.

CAREER PROSPECTS

Graduates with a masters degree in Environmental Planning, are qualified for work in a national or international environment. Generally masters students will become engaged in organisations and planning offices operating in **Europe and overseas**, or they will take on professional positions in public administration, or they might choose to pursue an scientific-academic career.



PROGRAM STRUCTURE

The masters degree in Environmental Planning is a **two year program**, including the masters thesis. The curriculum is divided into modules. Within four terms 120 ECTS credits must be achieved in accordance with the European Credit Transfer System. Project modules account for 24 credits, further mandatory core modules are awarded 27 credits, mandatory elective modules 30, elective modules 12 and the masters thesis account for 27 ECTS credits.

1ST TERM	2ND TERM	3RD TERM	4TH TERM
	PROJECT	PROJECT	
	Practice and Applied Research	Research and Sciences	
MANDATORY MODULES	MANDATORY ELECTIVE MODULES / CORE MODULES		
Landscape Planning Environmental Assessment Economic Analysis of Environmental Policies Geoinformation Systems	Landscape Planning and Society Methods of Environmental Impact Assessment International Environmental Policy Analysis Remote Sensing of Environment		
	MANDATORY ELECTIVE MODULES / ADDITIONAL MODULES		
	ELECTIVES		
		Masters Colloquium	MASTERS THESIS
30 CREDIT POINTS	30 CREDIT POINTS	30 CREDIT POINTS	30 CREDIT POINTS

APPLICATION

The masters program Environmental Planning **accepts up to 30 students each winter term**. Application requirements include a bachelor degree or similar qualification. In addition, students need to document their English and German skills. Admissions are restricted and placements offered on the basis of grades and recognized waiting periods.

The **application deadline** for the coming winter term is **June 15th**. All relevant forms and verifications can be sent by email or by post to the admissions office at the TU Berlin. For further details please visit the program website.

CONTACT US

Masters program Environmental Planning

Prof. Dr. Volkmar Hartje, Sekr. EB 4-2
 TU Berlin, Straße des 17. Juni 145, 10623 Berlin
 Phone: +49 (0)30. 314 - 733 31
 Email: hartje@imup.tu-berlin.de
 www.ilaup.tu-berlin.de

General Student Enquiries

www.studienberatung.tu-berlin.de

School of Planning | Building | Environment

www.planen-bauen-umwelt.tu-berlin.de