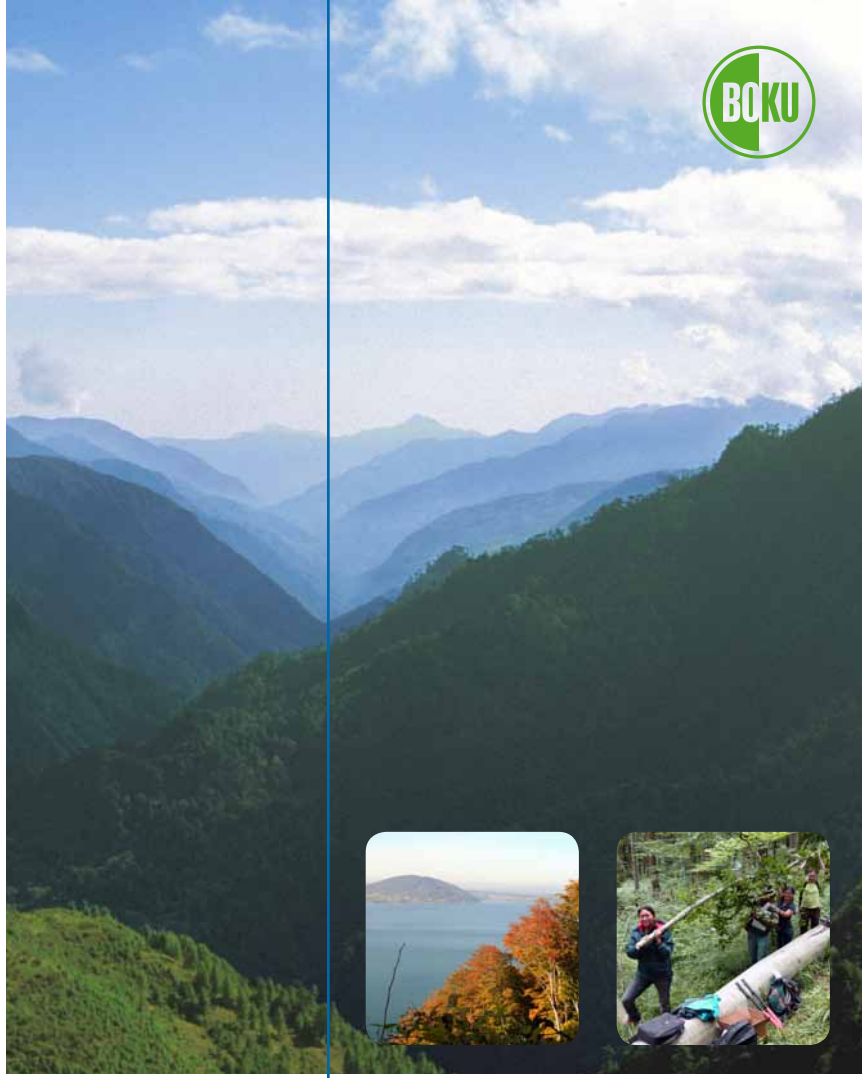


MOUNTAIN FORESTRY MASTER PROGRAMME





ENTRANCE REQUIREMENTS

- ▶ Bachelor degree in a related field
- ▶ English Language Proficiency

APPLICATION PROCEDURE

The application form is available at www.boku.ac.at/mf.html.

Please send your application for admission to BOKU-University of Natural Resources and Life Sciences, Studienabteilung, Vienna, Gregor Mendel Str. 33, A-1180 Vienna, Austria/Europe one year ahead of your intended starting date. The official application deadlines will be published on the BOKU homepage (www.boku.ac.at).

SCHOLARSHIPS

Prospective students, who need financial support to study, are requested to organise funding prior to starting the Mountain Forestry Master programme. A limited number of scholarships are available for the Mountain Forestry Master programme through OeAD (www.oead.ac.at). Further scholarship or grant possibilities can be found under www.grants.at or the Mountain Forestry homepage www.boku.ac.at/mf.html



MOUNTAIN FORESTRY MASTER PROGRAMME



**University of Natural Resources and
Life Sciences, BOKU**

Coordination Office Mountain Forestry
Institute of Forest Ecology
Peter Jordan Strasse 82
A-1190 Vienna, Austria
Tel.: +43-(0)1-476 54-4100
Fax: +43-(0)1-476 54-4129

Email: mf@boku.ac.at
<http://www.boku.ac.at/mf.html>

*"Investment in people
is the best way
to protect the mountains
for future generations."*
Mountain Agenda

MOUNTAIN FORESTRY MASTER PROGRAMME



- ▶ **Coordination:**
Department of
Forest- and Soil Sciences
- ▶ **Programme Length:**
4 semesters (2 years)
- ▶ **Entrance Requirements:**
Bachelor degree in a related
field, English language
certificate
- ▶ **Degree awarded:**
M.Sc.
- ▶ **Information:**
mf@boku.ac.at

PROGRAMME OBJECTIVES ...

... **To provide** focused and specialised education in managing mountain forest resources with a global perspective.

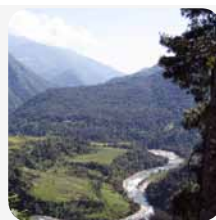
... **To teach** students to recognise and solve problems regarding forest management and conservation in mountainous regions.

... **To strengthen** interdisciplinary approaches to mountain forestry, integrating aspects of engineering, socio-economics, natural sciences and other subject-specific disciplines related to mountain forest management.

PROGRAMME CONTENT

Poverty and high dependence on natural resources for day-to-day survival are major challenges for the management and conservation of mountain regions in developing countries. Additional pressure on natural resources and forested areas in particular is caused by global change, increased demand for resources and lack of available land for agricultural uses. Education plays a key role in those particular settings to enable local people to actively participate in the management of the area they inhabit. The Mountain Forestry Master programme aims to provide specialised knowledge to people living and working in mountainous areas in developing countries.

The programme incorporates the current scientific and economic state of the art in mountain forest management. While it, of course, also covers theoretical aspects, the improvement of participants' applied skills in this area is the main goal of the programme. This in turn directly translates to a substantial increase in their employability. In order to gain practical experience students also take part in three mandatory field exercises, where they can apply newly learnt concepts in a controlled setting.



PROGRAMME SCHEDULE

First semester: General overview of issues related to mountain forests

- ▶ Theoretical training as a base for further, more in depth understanding of mountain forest related topics

Second semester: Further understanding of the topics

- ▶ Specific ecological characteristics of mountain forests
- ▶ Current forest and land use problems in mountainous areas

Beginning of thesis project

- ▶ Field work (in selected country/region)
- ▶ Data analysis

Third semester: Specialised knowledge

- ▶ Practical application of forest management with a focus on sustainability and specific technical and/or ecological problems

Fourth semester: Thesis

- ▶ Data analysis
- ▶ Write-up
- ▶ Finalisation of thesis

"More than half of the world's population relies on fresh water from mountain regions."

SDC

PROFESSIONAL PROFILE

It is expected that students who enrol in the Mountain Forestry Master programme already have some practical working knowledge in their professional areas of interest. The Master programme delivers additional knowledge to enable a broad approach to the management and conservation of mountain forest areas with special emphasis on social and economical circumstances of developing countries.

Most of the alumni return to their home countries, and contribute significantly to the conservation and management of forests. More than half of our former students currently work in governmental organisations within their country of origin. Other employers are national parks and non-governmental organisations (NGO), where our alumni typically work in conservation and natural resource management. Some of our graduates also have returned to Austria to pursue doctoral studies at BOKU.

"In the world's mountain regions, 80 percent of the population live below the poverty line."

SDC

