

# M.Sc. Programme Forest Sciences

Elective Track

## International Forestry



UNI  
FREIBURG

### Be part of the solution! Become an International Forestry expert!

The “International Forestry” programme at the University of Freiburg is part of the M. Sc. in “Forest Science”.

Trees, forests and their sustainable management help us to achieve many of the United Nations’ Sustainable Development Goals. They provide us with clean water, renewable energy, sustainable timber products, jobs, and space for recreation. They harbour biodiversity and help to improve the global and local climate.

**Not surprisingly, the financial support from governments and private players for the international forest sector has increased significantly over recent years.**

There is no shortage of ambitious high-level policy processes and international mechanisms aimed at restoring degraded landscapes; conserving forest biodiversity and ecosystem services; promoting sustainable timber industries; or reducing greenhouse gas emissions from deforestation and forest degradation. The availability of adequate capacities at the international, regional and local level to appropriately manage forest resources in the long term will be critical for the success of these initiatives.

Through the training of highly qualified graduates, the **International Forestry** Programme contributes substantially to these capacity needs. The training focuses on the international dimensions of forestry and offers competencies for graduates to work in a range of fields: It

- provides students with a background in global processes, developments and policies that are relevant to forestry
- delivers an understanding of major forest ecosystems, forest management systems and paradigms of international importance,
- offers specific tools, methods and key competencies for the analysis and management of forestry systems → “think globally, act locally”.

### Target group

Typically, our students, who come from all over the world, bring a high diversity of cultural backgrounds, professional and academic experiences to the programme. This facilitates mutual learning, which is strongly encouraged through the variety of teaching and learning approaches and environments employed.

The elective track **International Forestry** is best suited for graduates of B. Sc. programmes in Forest sciences and closely related fields, who wish to work in an international context.

The many graduates of **International Forestry** who work in governmental or international organizations, in research, as consultants and practical forest and land managers are testimony to the success of the programme. For examples of possible careers see:

<https://www.msc-forst.uni-freiburg.de/en/informations-abut-the-programme/elective-track-modules/international-forestry-1/alumni-testimonies>

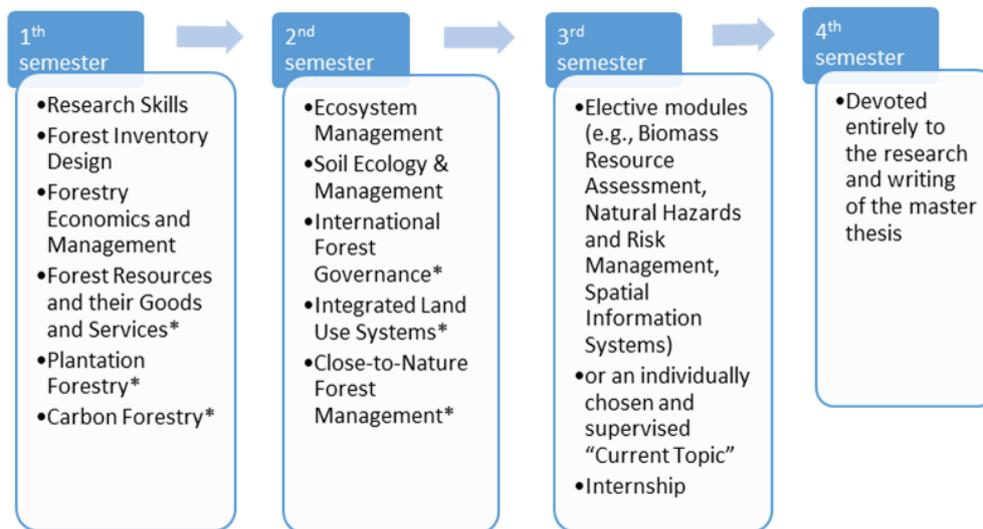


FREIBURG INSTITUTE OF  
FOREST SCIENCES

***“Forestry is not rocket science; it is much more complex than that” (F. Bunnell) - This is particularly true for the field of international forestry!***

## Syllabus

**International Forestry** consist of modules that are spread over four semesters and that range from theory and research methods to practical field and planning work. All of our modules can be studied online in distance education mode. Once the Corona-Pandemic is overcome, we will continue teaching in blended learning formats offering a high flexibility.



\* Exclusive modules of the **International Forestry** elective track



*Learning how to measure carbon pools as part of the module “Carbon Forestry”.*



*Learning on excursions*

## Employment options for our graduates:

- International organizations such as FAO, World Bank, GIZ, WWF etc.
- Forestry and consultancy companies
- Governmental institutions and NGOs
- Research organizations (many graduates have moved on to do a PhD and became forest scientists in a wide range of disciplines)

## Important dates and information

- Application deadline non-EU citizens: **15 May** of every year
- Application deadline EU citizens: **30 June**
- Start of the winter semester: **October 15 2018** to **February 09 2019**
- Course fees: 1,500 € per semester for non-EU citizens



*We connect trees and people*

## Admission prerequisites

Students should have a solid background in forest sciences and forestry concepts, a serious interest in analytical and scientific work, good communication skills, and a self-responsible and proactive attitude. Applicants need to have

- a B. Sc. degree in a forestry/environmental science/natural resource management programme with an above average grade and
- an officially authenticated copy of your language proficiency certificate in English (depending on the mother tongue) according to level C1 of the EU Framework.
- Technical requirements in general: 50 ECTS from the areas of natural sciences, social and economic sciences and quantitative methods; 25 ECTS from that should come from forestry sciences and management of natural resources.



*Sustainable land management integrates forests, agriculture and a good quality of life.*

## Freiburg

- Freiburg is a traditional but also a very young and dynamic university city.
- It is located close to the Black Forest, France and Switzerland and is considered to be one of the most attractive cities in Germany.
- The Albert-Ludwigs-Universität Freiburg was founded in 1457 and is one of the oldest universities in Germany. At present, ca. 25,000 students are enrolled.

## Is this course for you?

- Application forms and further information:
  - <https://www.msc-forst.uni-freiburg.de/en/application>
  - <https://www.msc-forst.uni-freiburg.de/en/informations-abut-the-programme/elective-track-modules/international-forestry-1/international-forestry>



*Where we study in Freiburg*

## Coordination and contact

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*Our location for retreats in the university forest.*