

TU Dresden

TU Dresden is the largest university in Saxony and one of 11 universities of excellence in Germany. 32,000 students, including 15.5% international students, study in more than 120 degree programmes on four different campuses. Our focus is on providing a world-class interdisciplinary education and we support our international students with a wide-ranging system of counselling and support programmes.

Dresden

Dresden is the capital of the Federal State of Saxony and with more than half a million inhabitants among the 12 biggest cities in Germany. Apart from its turbulent history, it is also most famously known for its diverse cultural landscape. Whether you are interested in theatre, opera, cabaret, and cinema or if you enjoy a stroll through museums or a night out at the pub, there is something available for everyone.

Students also get active in the many sports facilities in Dresden, including TU Dresden's own, or in the surrounding nature of the Elbe landscape, the Elbe Sandstone Mountains (Elbsandsteingebirge) or the Ore Mountains (Erzgebirge).

Tharandt

The Department of Forest Sciences of the TU Dresden is located in Tharandt, a picturesque small town close to Dresden, surrounded by forests. Higher education in forestry has been taking place here for more than 200 years. The tradition of tropical forestry dates back to the 1930s. Frequently running suburban trains connect Dresden and Tharandt within less than 20 minutes. The scientific institutes, lecture rooms and labs are housed in buildings of the former Royal Academy of Forestry as well as recent constructions with modern equipment for teaching, studying and experimenting.

Kontakt

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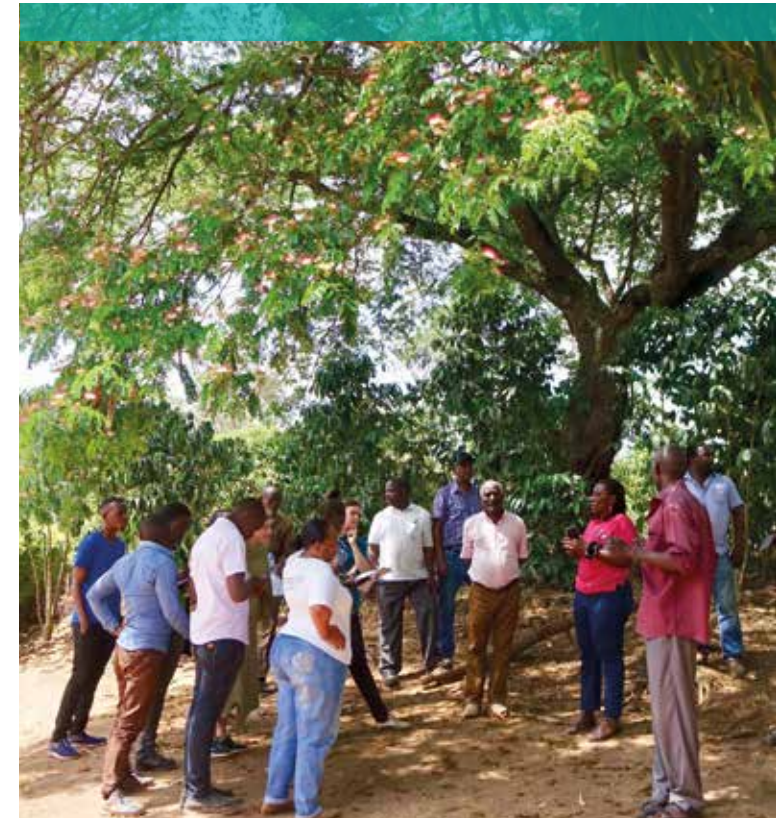
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Information for the Degree Programme
tu-dresden.de/sins/ma-tropen



International Master's
Programme

Tropical Forestry



Tropical Forestry



start of studies winter semester
period of study 4 semester
mode of study direct studies
degree Master of Science
Course Language English

General Information for the Degree Programme

The orientation of forestry has changed from being solely state-directed to an increasing involvement of a large number of stakeholders. This is fueled by the on-going processes of globalization and devolution. The program qualifies graduates to deal with the huge challenges in contemporary tropical forestry and to adapt to future developments.

These tasks call for extended skills in:

- management of natural forests, forest plantations, and urban tree resources in tropical and subtropical regions
- integrated land use management, agroforestry, carbon forestry and forest landscape restoration

Expertise in such areas is needed in national and international institutions, consulting agencies, universities and research institutes. The MSc graduates act/function as change agents to develop forest management and rural regions towards sustainability in terms of economic, social and ecological aspects. The course is development-oriented, internationally staged and addresses primarily students from countries of the tropics and subtropics. Corresponding to the professional perspectives importance is attached to the increasing participation of students from Germany and other European countries.

The target group of the Master's course are future decision-makers in the management of forest resources as well

as at the junctions with other specialist disciplines. This refers to forestry, agriculture, horticulture, landscape and regional planning, geography, water management, nature conservation and biology. The graduates are qualified for development-relevant interventions in rural areas and in transitional zones between town and countryside.

Study Contents

Module	ECTS Credits
1st Semester	
— Tropical Climate and Ecology	7
— Forest related Development Policy and Culture	9
— Urban Forestry in the Tropics	8
— Forest Utilization and Product Chains	7*
— Forest Resources Assessment	7*
2nd Semester	
— Economics and Management of Forest Resources	7
— Organization and Management Systems	8
— Management of Vegetation and Soil in Watersheds	7
— Natural Forest Silviculture and Biodiversity Conservation in the Tropics	7*
— Forest Plantation Silviculture and Agroforestry in the Tropics	7*
3rd Semester	
— Design and Planning of Research	10
— Planning at Project and Landscape Scales	8
— Modelling	5*
— Communication and Conflict Management	5*
— Natural Forest Management and Restoration in the Tropics	7*
— Forest Plantation Management and Landscape Rehabilitation in the Tropics	7*
4th Semester	
— Master Thesis and Colloquium	30

Admission Requirements and Application

Prerequisite:

- Degree (B.Sc.) in forestry science or other subjects relevant to the postgraduate course
- English certificate (TOEFL 550 PBT 80 IBT or IELTS 6.5 or Certificate of English as medium of instruction at former university)
- When applying for a DAAD scholarship: at least two years of career experience in the field of forestry or related field

Fees and Funding

TU Dresden is a public university that does not charge tuition fees. However, all students have to pay a semester contribution less than 300 € per semester that includes a ticket for public transport in Dresden and all regional trains in Saxony. Furthermore, students can use the rental bike system (nextbike) in Dresden for 1 hour for free. All general living expenses have to be paid by the student. We currently advise to budget about 700 € per month for living in Dresden.

Students from listed developing countries (www.daad.de/en/) are invited to apply for a DAAD scholarship. Applications for DAAD scholarships, have to be submitted to the institute no later than the 30th of October one year prior to the beginning of the course.