

MSc Tropical Forestry Effective from WiSe 2025/26 academic intake

Compulsory modules Each module is allocated 5 ECTS credit points

Semester	1	11 International forest development policy (Dr. Burns)	12 Forest utilization: materials, processes & products (Prof. Dr. Rüggeberg)	13 *Personality, leadership & career development (Dr. Auch)	14 Forest ecology for silviculture & nature conservation (Prof. Dr. Thom)	15 Monitoring forest growth using ground-based & RS methods (Prof. Dr. van der Maaten-Theunissen)	Elective module
	2	21 Organizing sustainable forest management (Dr. Auch)	22 Economics of forest resources (Prof. Dr. Deegen)	23 Managing ecosystem services in forestry (Prof. Dr. Bitter)	24 Quantitative methods in analysing socio-ecological systems (Prof. Dr. Berger)	25 Silviculture in the tropics (Prof. Dr. Thom)	Elective module
	3	Governance Research design & planning in intercultural contexts (Dr. Micheletti)	31 Project planning & management in development cooperation (Dr. Schusser)	32 International processes (Dr. Burns)	33 Forest governance in multi-level contexts (Prof. Dr. Giessen)	34 Elective module	Elective module
	4	Master thesis					
* 3 WTH in this and 1 WTH in the next semester							

Elective modules Each module is allocated 5 ECTS credit points

Semester	1	16 Society, community & individual: concepts & methods (Dr. Charmakar)	17 Urban forestry (Dr. Pietzarka)	Thematic focus: Social system Integrating backbone Ecological system	01	02
	2	26 Dendroecology (Prof. Dr. van der Maaten)	27 Climate change (Prof. Dr. Mauder)	28 Forest sites & catchment hydrology (Prof. Dr. Orlowski)	29 International water issues (Prof. Dr. Krebs)	41 Global forestry field course (Dr. Schusser)
	3	Governance Conflictmanagement & communication (Dr. Kimengsi) Participatory innovation in forest bio-economy value chains (Prof. Dr. Purfürst)	35 36 Forest landscape restoration & conservation (Dr. Schusser)	37 38 Global change ecology (Prof. Dr. Schusser)	39 40 International wildlife management (Prof. Dr. Herzog) Agent-based modelling for socio-ecological systems (Prof. Dr. Berger)	Forest organization internship (Dr. Schusser) Open study project (Dr. Schusser)

Modules
- Compulsory
- Elective

A subject taught within the master's programme
A mandatory module that every student must complete
A module chosen by the student from a set of options

ECTS
WTH

European Credit Transfer and Accumulation System
Weekly Teaching Hours

Profile

- Forest governance
- Forest management

Specialisation offered by the programme
Includes two compulsory and two elective modules
Includes four elective modules