

There are many great reasons to study at Weihenstephan-Triesdorf University of Applied Sciences: **you can find all the information in our general HSWT flyer.**

Your contact

Subject Advisor Prof. Dr Matthias Drösler

T +49 8161 71-6260

E matthias.droesler@hswt.de

Degree Programme Assistant Climate Change Management

T +49 8161 71-5269

E mcc@hswt.de

General Course Guidance Service

T +49 8161 71-2891

E studienberatung.weihenstephan@hswt.de

For details on Climate Change Management

(e.g. admission requirements, course structure and module overview), please see:

www.hswt.de/en/mcc



The language of instruction is English.

EDITION 06/2020

MASTER
WEIHENSTEPHAN

**CLIMATE CHANGE
MANAGEMENT**

OUR DEGREE PROGRAMME

Climate change poses a major threat to all aspects of life on Earth: nature and humans are under pressure. Findings regarding this phenomenon are alarming and indisputable, and facets of it are present everywhere. While the knowledge base about the dimension and dynamics of climate change is constantly growing and the reasons and driving forces are generally well understood, the management of climate change is a complex challenge. Interdisciplinary skills are necessary in order to develop mitigation and adaptation strategies in the realm of land-use and nature management. The M-CCM focuses on solution-building for climate change mitigation and adaptation at farm to landscape level.

Admission requirements:

- BA or Diploma degree in environmental or land-use sciences such as landscape planning/architecture, forestry, agriculture, environmental engineering, biology, (geo-)ecology or equivalent degree programmes
- English language skills (level B2 CEFR)

Good to know:

- Programme start date: Winter semester (1 October)
- Academic qualification: Master of Science (M.Sc.)
- Duration of studies: 3 semesters (90 ECTS)
Depending on the entry qualification, acquisition of additional credits may be required, which increases the duration of the course to a total of four semesters (120 ECTS).
- Participating departments: Landscape Architecture; Forestry; Sustainable Agriculture and Energy Systems
- The degree programme is free of tuition, but students are required to pay moderate semester fees (currently € 142,20)



YOUR OPPORTUNITY

Climate change is among the biggest future challenges at global as well as regional levels. It represents a big threat for our current welfare and ecosystem health as well as a big opportunity for future development towards sustainable societies. Therefore, experts who are capable of covering all aspects of climate change mitigation and adaptation for specific sectors of society are urgently needed.

YOUR CAREER

Possible professional fields include consulting companies working on topics like climate impacts, climate reports, adaptation strategies etc. at every planning level. The agricultural sector will need to adapt to climate change and can offer mitigation potential for climate protection – developed by professionals like you. Forest owners and authorities face the challenge of developing their forests towards productive and climate-resilient systems, while maintaining multiple ecosystem services to society. They need M-CCM graduates for these topics. Applied research at universities and federal research agencies will also be a growing employment option for science-focused M-CCM graduates. There is a constantly growing international labour market where consulting firms, institutions, and programmes offer positions for climate change experts.

Our graduates have the opportunity to pursue a collaborative doctorate at the BayWISS research group 'Life Sciences and Green Technologies'.

