

University of Hohenheim

LEADING AGRICULTURAL UNIVERSITY IN GERMANY

The University of Hohenheim is one of Europe's leading universities in the field of agricultural sciences and natural resource management with a history of 200 years. Its Master's programs in agriculture are all accredited and internationally recognized. Hohenheim is a relatively small university with approximately 10.000 students.

The campus with its castle, park and botanical garden is one of the most beautiful campuses in Germany. All university facilities are within walking distance. There are additional leisure facilities, such as our own sports center and a large number of cultural events.

Students are benefiting from Hohenheim's active links with academic partners worldwide, especially from the networking activities of the Institute of Agricultural Sciences in the Tropics (Hans-Ruthenberg-Institute). Guest speakers from partner universities, research, development and political institutions cover additional topics, enriching the curriculum with special fields of expertise and experience. All students get assistance from the course coordinator throughout their studies, from the application process to the graduation ceremony. Part-time jobs are offered to students by many departments and research centers, allowing students to become involved in top research projects.



AT A GLANCE

Degree	Master of Science (M. Sc.)
Language	English
Credits	120
Duration	4 semesters
University places	Unlimited
Requirements	<ul style="list-style-type: none">• An above-average Bachelor's degree in Agricultural Sciences or a related program• Proof of an above-average degree• Proof of English language skills
Selection procedure	None, the number of places is not limited
Application deadlines	Only possible for the winter semester! German, EU citizens: 15 September Non-EU citizens: 15 March
Application	Online at www.uni-hohenheim.de/en/application

Contact

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www.uni-hohenheim.de/agritropics



UNIVERSITY OF
HOHENHEIM



**STUDY SUSTAINABLE AGRICULTURAL SYSTEMS
WITH THE GOAL OF FOOD SECURITY**

Agricultural Sciences in the Tropics and Subtropics

Double or Single Degree
Master of Science



Master of Science

AGRICULTURAL SCIENCES IN THE TROPICS AND SUBTROPICS

Study Program

Climate change and population growth constitute the major challenges for coming generations. The increase in population increases the pressure on the natural resource base, as the quantity of food produced has to increase. Sufficient and healthy food needs to be produced from healthy agro-ecological systems that are complex and diverse. In order to ensure sustainable intensification of agricultural production the understanding of ecological processes and their interaction with agricultural activities is vital, particularly in regions with highest population growth. The challenge is to efficiently involve all disciplines of agricultural sciences in the analysis of production systems and in the development of strategies to safe-guard natural resources while reducing poverty and developing technologies for farmers to adapt to the effects of climate change. Future scientists need to contribute from an excellent disciplinary base, being well-trained in modern research methods and communication and have to be competent in multicultural and interdisciplinary environments.

This M.Sc. program was developed to meet this demand in cooperation with international agricultural research and development organizations. The excellency of the program was underlined by the „DAAD“ and the „Stifterverband“ by awarding it the label „TOP 10 International Master’s Degree Courses Made in Germany“. Students of all nationalities acquire in-depth knowledge, analytical skills, and multidisciplinary competence to address current and future challenges to agricultural ecosystems.

Building Your Own Profile

The two-year M.Sc. program starts in October each year. It consists of 90 credits in thematic modules and a master thesis. All modules are taught in English. There are three „in-class“ semesters comprising 14 thematic modules and one research semester. Out of the 14 modules, 6 are compulsory for every student and 8 can be chosen freely from the entire module catalogue of the Faculty of Agricultural Sciences or other faculties.

Career Opportunities

Graduates are highly competitive on the international job market and find career opportunities in:

- International and national development organizations
- Non-governmental organizations (NGO’s)
- Consultancies, universities, private enterprises
- International institutions
- International and national agricultural research centers.

The program also provides students with excellent qualifications to commence doctoral research and to pursue an academic career.

Fees

Administrative fees are about 200 EUR per semester. Students from non-EU/EEA states have to pay tuition fees of 1.500 EUR per semester. Students from the EU and the European Economic Area (EEA) as well as exchange students are excluded from the tuition fees. Refugees are also not affected.

The cost of living for students in Hohenheim is estimated at a minimum of 950 EUR per month. For details see www.uni-hohenheim.de/en/application-internat-funding.

Double Degree option with the Czech University of Life Sciences



The program can optionally be studied as a „Single Degree“ in Hohenheim or as a „Double Degree“ with a transfer in the 2nd year to the **Czech University of Life Sciences** in Prague with the title „Tropical Agriculture and Farming Systems“.

Students who opt for the Double Degree will be awarded with a full Master Degree from both universities.

More information at: www.agritropics.eu

STRUCTURE AND COURSE SCHEDULE (SINGLE DEGREE)

1st semester (unblocked)	2nd semester (blocked)	3rd semester (unblocked)	4th semester	120 ECTS
Crop Production Systems (6 credits)	Interdisciplinary Practical Science Training (7.5 credits)	Elective module (6 credits)	Master Thesis (30 credits)	
Ecology and Agroecosystems (6 credits)	Elective module (7.5 credits)	Elective module (6 credits)		
Methods in Interdisciplinary Collaboration (6 credits)	Elective module (7.5 credits)	Elective module (6 credits)		
Natural Resource Use and Conservation in the Tropics and Subtropics (6 credits)	Elective module (7.5 credits)	Elective module (6 credits)		
Livestock Production Systems and Development (6 credits)	Elective module (7.5 credits)	Elective module (6 credits)		

Compulsory module
 Elective module