

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.

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, Environmental Sciences, Geography, or related subjects (including agricultural biology and biobased products and bioenergy)• If the final grade or grade point average of this degree is not above average, special aptitude for the degree program can be proven if necessary• Students who have not previously completed an agricultural degree program must take at least two of three agricultural modules from the semi-elective module catalog• 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

Ms. Katrin Winkler (Transformation coordinator)

Fruwirthstrasse 16 | 70599 Stuttgart | Germany

Tel. +49 (0)711 459-23305

E-Mail: transformation@uni-hohenheim.de



www.uni-hohenheim.de/transformation



UNIVERSITY OF
HOHENHEIM



SHAPE THE TRANSFORMATION
FOR A SUSTAINABLE FUTURE

Transformation Management for Sustainable Agri-Food Systems

Master of Science



Master of Science

TRANSFORMATION MANAGEMENT FOR SUSTAINABLE AGRI-FOOD SYSTEMS

Study Program

Actors in the agricultural and food sector confront multifaceted challenges today. On one hand, they must future-proof the sector to navigate through shifts like climate change, biodiversity loss, digitalization, and a scarcity of skilled workers. On the other hand, society's sustainability objectives, such as the 2°C target and Sustainable Development Goals (SDGs), necessitate that the sector actively contributes to sustainability transformation while minimizing negative impacts.

This dual challenge calls for professionals who not only comprehend the intricacies of sustainability transformation but can also think strategically and future-oriented. They must serve as mediators between diverse societal stakeholders with conflicting objectives. The „Transformation Management for Sustainable Agri-Food Systems“ program is designed to empower students with these essential skills.

The qualification goals of this major align with the competency model for education in sustainable development by Wiek, Withycombe, & Redman (2011). They encompass five crucial categories: systemic thinking, anticipatory skills, normative skills, strategic skills, and interpersonal skills. Upon completing the major, students will possess these competences, enabling them to shape and guide societal transformation processes.

Building Your Own Profile

This major contains three compulsory modules on **transformation, sustainability, and communication**. To further strengthen their skills, students choose two semi-elective modules from the areas agricultural, environmental, or social science.

To assist students in their study planning, profiles are suggested which contain combinations of elective modules that prepare particularly well for certain professional fields.

It is also possible to integrate a professional internship of 15 or 30 ECTS credits. The third semester can also be used to study abroad. Recognition of the modules taken during the semester abroad is simple.

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.

Career Opportunities

After finishing this major, graduates will be able to work with a variety of partners from different backgrounds and support complex transformation processes at different levels.

Typical employers include private companies, public institutions, non-governmental organizations, and projects in Germany or abroad that aim to develop existing structures, working methods, products, markets, and the like, especially in the area of food production, through intensive measures aiming at greater sustainability. Possible fields of work include:

- Sustainability management in companies and organizations
- Activities in non-governmental organizations, associations, and/or international organizations
- Preparation of expert opinions with a focus on sustainability
- Assistance with transformation processes for administrative institutions in the agricultural and environmental sector
- Scientific work in public research institutions in the agricultural and environmental field

STRUCTURE AND COURSE SCHEDULE

1st semester	2nd semester	3rd semester	4th semester	120 ECTS
Transformation Studies in Agri-Food Systems (6 credits)	30 credits in elective modules: 4 blocked modules x 7.5 credits	Elective module (6 credits)	Master Thesis (30 credits)	
Analyzing Sustainability in Agri-Food Systems (6 credits)	or 5 not blocked modules x 6 credits	Elective module (6 credits)		
Communicating Sustainability in Agri-Food Systems (6 credits)	or Internship 30 credits	Elective module (6 credits)		
Semi-elective module (6 credits)	or Internship 15 credits + 2 blocked modules x 7.5 credits	Elective module (6 credits)		
Semi-elective module (6 credits)		Elective module (6 credits)		

Compulsory module

Semi-elective module

Elective module