

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

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

### Contact

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UNIVERSITY OF  
HOHENHEIM



**EXPERTS FOR SUSTAINABLE  
ENVIRONMENTAL PROTECTION**

## Environmental Protection and Agricultural Food Production

Master of Science



Master of Science

# ENVIRONMENTAL PROTECTION AND AGRICULTURAL FOOD PRODUCTION

## Study Program

How can we provide for the world's population today without exhausting the natural resources also required by generations to come? This is one of the most pressing problems for us to solve. Food production relies increasingly on technical means of production and is already straining our natural resources to their limit. Nevertheless, food production is being intensified and the globalization of markets is actually speeding up this process.

One of this century's major challenges is to intensify food production in an environmentally friendly and sustainable way. The concept of sustainability also includes recycling of waste. Complex problems particularly arise on the periphery of densely populated areas, where competing forms of land use have to be balanced (e.g. settlement, recreation, waste disposal). In attempts to handle these problems, we not only have to consider scientific and technical aspects, but also socio-economic, political and legal ones.

Therefore, the University of Hohenheim has developed its M.Sc. program "Environmental Protection and Agricultural Food Production". It is designed to provide qualified people of all nationalities with internationally competitive, state-of-the-art training.

Students following the EnviroFood course will gain strategic and methodological expertise in order to cope successfully with the constantly changing requirements posed by social developments worldwide.

## Building Your Own Profile

Students can create their individual profile, by choosing elective modules (at least 30 credits) from the entire catalog of all master modules of the Faculty of Agricultural Sciences.

A personal mentor from the teaching staff is available to advise students on module selections as well as to support students to plan their studies in a smooth and goal-oriented manner.

## 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](http://www.uni-hohenheim.de/en/application-internat-funding).

## Career Opportunities

Graduates acquire the tools of the trade enabling them to analyze and understand eco-systematical, economic, political and administrative interdependencies and develop integrative solutions for problems.

They will be well qualified to work in:

- Environmental and quality management in companies and organizations
- Agricultural and environmental consulting companies
- Research and development for international companies and organizations
- Research institutions

The Master's program also qualifies for a doctorate.

## STRUCTURE AND COURSE SCHEDULE

1st semester (unblocked)	2nd semester (blocked)	3rd semester (unblocked)	4th semester	120 ECTS
Agricultural Production and Residues (6 credits)	Spatial Data Analysis with GIS (7.5 credits)	Elective module (6 credits)	Master Thesis (30 credits)	
Economics and Environmental Policy (6 credits)	Semi-elective module (7.5 credits)	Elective module (6 credits)		
Environmental Modelling (6 credits)	Semi-elective module (7.5 credits)	Elective module (6 credits)		
Quantitative Methods in Biosciences (6 credits)	Semi-elective module (7.5 credits)	Elective module (6 credits)		
Semi-elective module (6 credits)	Semi-elective module (7.5 credits)	Elective module (6 credits)		

Compulsory module
  Semi-elective module
  Elective module