

Study programme

The master programme “Sustainable International Agriculture” (SIA) is a joint degree programme offered by the Faculty of Organic Agricultural Sciences, University of Kassel, and the Faculty of Agricultural Sciences, University of Göttingen. The programme aims to meet global challenges in food supply and degradation of agro-environments by proposing knowledge based options for the intensification of production systems while saving and enhancing the productive potential of natural resources for future generations.



Study programme specialisations

Each of the specialisations consists of a set of core modules and a large array of electives. Thus, students can combine knowledge from the three specialisations according to their specific needs. Courses are held at two locations (Witzenhausen and Göttingen) separated by a 20 minute train ride. Each student is provided with a semester ticket that entitles him/her to free regional rail travel.

International cooperation – study abroad

Both faculties have various cooperation agreements with universities in Europe and overseas. Students are helped to organise a study period abroad in America, Africa or Asia. Within the specialisation “International Agribusiness and Rural Development Economics” a double-degree with the Universities of Talca (Chile) and Heredia (Costa Rica) are currently in place.

Specialisations are offered in the following fields: International Agribusiness and Rural Development Economics, International Organic Agriculture and Tropical Agriculture.

The study programme’s target groups are students from all over the world with BSc degrees in agriculture, ecology, economy or any related field who are interested in contributing to global sustainable food security. The course language is English.

International Agribusiness and Rural Development Economics

This specialisation focuses on the application of economic sciences in improving our understanding of and finding solutions to agriculture-related challenges facing mankind. Core modules cover the socioeconomic aspects of poverty and hunger in developing countries, political strategies for rural development, world markets in agriculture, world trade and policy, economics, supply chain management and marketing research. Main study place is Göttingen.

International Organic Agriculture

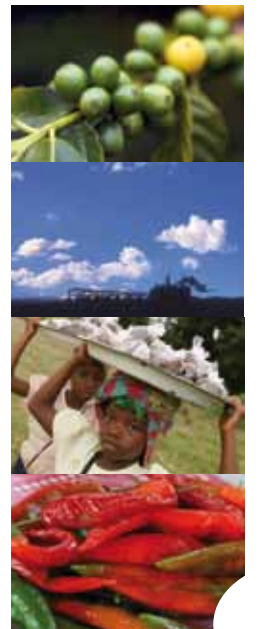
This specialisation focuses on organic agriculture under different natural, economic and socio-cultural conditions. Crop management based on nutrient cycling and multifunctional growing systems, ethical welfare-oriented animal husbandry and social sciences are in focus. Special emphasis is given to research methods in organic agricultural sciences encompassing from the natural sciences to socio-economic issues and intercultural communication. Interdisciplinary and project oriented teaching are key components. Main study place is Witzenhausen.

Tropical Agriculture

This specialisation aims to provide knowledge on sustainable cultivation and post harvest processing of tropical and subtropical crops, soil fertility management with a focus on recycling of organic materials, plant breeding and plant protection. Animal husbandry courses focus on nutrition, reproduction physiology, epidemiology and wildlife management. Modules in soil sciences, socio-economy, lab and field-based research methods and modeling complete the specialisation. Study places are Göttingen and Witzenhausen.

Career perspectives

The Master’s degree offers excellent career prospects. International and national governmental and non-governmental institutions seek for experts who can face local and global agricultural challenges for sustainable agriculture, food markets, agribusiness, agro-ecology and food quality. Graduates are also qualified for further postgraduate studies, esp. PhD programmes.



Agricultural Sciences in Göttingen

The Faculty of Agricultural Sciences at the University of Göttingen is one of the largest research-oriented agricultural faculties in Germany. More than 30 professors teach at this faculty which is located in buildings near the city centre. The university has three experimental farms in the surrounding countryside, each offering an excellent research environment.

Göttingen is a friendly middle-sized city in the centre of Germany and very famous for its university. Founded in 1737, the University of Göttingen is internationally renowned for its great research tradition and its remarkable spectrum of disciplines. In 2007 it was recognized as one of the top nine universities in Germany for its strategy for the future.



www.agrar.uni-goettingen.de



Organic Agricultural Sciences in Witzenhausen

The Faculty of Organic Agricultural Sciences at the University of Kassel with 20 professors is dedicated to the scientific study of organic agriculture under temperate and tropical conditions. A 300 ha organic research and demonstration farm and large greenhouse facilities including Germany's largest greenhouse of tropical crops offer possibilities to address globally important research questions of organic agriculture.

The campus is located at Witzenhausen, a charming city with 16.000 inhabitants south of Göttingen. More than 100 years tradition in international agriculture as well as over 30 years expertise in organic agriculture make the campus very unique. Scientists, students and lecturers from all over the world create an international atmosphere at the campus. The faculty is a founding member of the DAAD-funded Centre of Excellence "International Centre for Development and Decent Work (ICDD)".

organicagriculturalsciences
U N I K A S S E L

www.uni-kassel.de/agrar



Facts and figures

- Master programme Sustainable International Agriculture
- Degree: Master of Science (MSc) as a joint degree of University of Göttingen and University of Kassel
 - Study places: Göttingen and Witzenhausen
 - Duration of study: 4 semesters
 - Beginning of studies: winter term of each year
 - Credits: 120 ECTS
 - Tuition: 250 €, administration fee app. 230 € per semester

Entrance requirements: Bachelor degree (at least 6 semesters) in agriculture or a related subject

Information and online application form:
www.uni-goettingen.de/sia

Deadline for application: July, 15. (Non-EU-citizens should apply as early as possible to obtain visa in time)

Contact:
Grete Thinggaard ter Meulen
Tel. +49 (0)551 / 39 - 3398
E-mail: gthingg@uni-goettingen.de



MSc Sustainable International Agriculture (Joint Degree)

www.uni-goettingen.de/sia