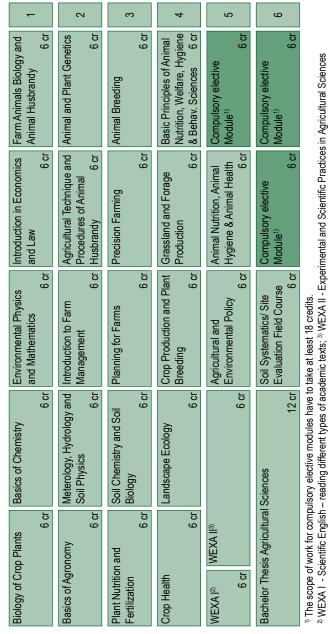
Study program

cr - credits (ECTS-System)



Universität Rostock Traditio et Innovatio



University of Rostock

FACULTY OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES

Advisory Service

Prof. Dr. Ralf Uptmoor
Justus-von-Liebig-Weg 6
D 18059 Rostock
phone + 49 (0)381 498-3060
e-mail ralf.uptmoor@uni-rostock.de

Study Office

Andrea Braun phone + 49 (0)381 498-3308

phone + 49 (0)381 498-3308 e-mail studienbuero.auf@uni-rostock.de

Student Council

e-mail fachschaft.agrar@uni-rostock.de Facebook www.facebook.com/fachschaftsrate.auf

www.auf.uni-rostock.de

GENERAL ADVISORY SERVICE

Parkstraße 6 D 18057 Rostock

phone + 49 (0)381 498-1253

e-mail studienberatung@uni-rostock.de

www.uni-rostock.de

state September 2021



(Bachelor of Science)



FACULTY OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES

Degree

Bachelor of Science (B.Sc.)

Study type

basic study course with a first job qualifying degree single compartment bachelor (not combinable)

Standard period of study

6 terms

Start of study

every winter term (1st October)

Fields of study

Agricultural and Environmental Sciences

Formal prerequisites

University entrance qualification (e.g. Abitur certificate)

Special notes

The course of study contains an internship of three months. The internship can be done before taking up study or during study in the semester break. When registering the Bachelor thesis the internship must have been settled already.

Further option of qualification at the University of Rostock

- Aguaculture (M.Sc.)
- Livestock Sciences (M.Sc.)
- Crop Production and Environment (M.Sc.)
- Environmental Engineering Sciences (M.Sc.)

Registration for first term students

at www.uni-rostock.de from 1st august to 30th september.

Agricultural Sciences (B.Sc.)

Object and aim of the study

The science oriented bachelor study course Agricultural Sciences provides knowledge on sustainable production of healthy food, renewable sources and energies. Graduates are qualified to solve complex tasks regarding design, use and development of rural areas. Learning mainly **natural scien-**

tific working methods to analyse functional mechanisms of crop and animal organisms as well as their ecosystems, provides the basis for this. The study is complemented by economic and social working



methods. First-year students should have **good knowledge in biology, chemistry and mathematics** as well as interest in functional principles of nature.

Fields of work

Fields of work for agricultural scientists are e.g. managing or implementing positions in the agricultural, environmental or bioenergy sector, working in seed breeding and production, agricultural trading, the downstream food industry as well as production, processing and marketing of raw materials. In addition, graduates of this study course can continue their scientific education in a qualified master program.



Agricultural Sciences (B.Sc.)

Structure of the study

In the first term natural and socio, scientific aspects are mediated and refreshed. General basics in agricultural sciences follow in the second term. They are supplemented by specific agricultural education in the third to fifth semester. Beginning with the fifth semester students can choose from a variety of compulsory elective modules to specify individual priorities. The compulsory elective modules can be selected in such a way that the career start after the Bachelor degree is prepared optimally.

A special preparation for a research oriented Master study in the three research fields of animal or crop as well as soil/water/site takes place and the strengthening of research-oriented learning is achieved through the compulsory module "Experimental and scientific practice in agricultural science" in the fifth semester. Current scientific questions and everyday



problems in agricultural enterprises will be questioned and processed in working groups. In the sixth term the bachelor thesis is prepared.

The faculty

The Faculty of Agricultural and Environmental Sciences has an **excellent students-professors-relationship**. A seat is guaranteed in every lecture and seminar. The campus in the Südstadt provides a familiar atmosphere, which facilitate the study together and frees up a room for creativity. Another advantage is the proximity to the library, student residences and canteen.