

We look forward to meeting you!

Study in Fulda – in the centre of Germany

FACHWERK 5 03 | 2023 | Credits: Hochschule Fulda



Central campus square



Fulda's bar and pub scene

International Office
Fulda University of Applied Sciences

Food Technology

Bachelor of Science (B. Sc.)

Further information

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Hochschule Fulda
University of Applied Sciences



Fulda University

- 8 academic departments and over 60 study programmes
- 170 professors and 520 academic and support staff
- 9,300 students
- approx. 1,530 international students

The city of Fulda

- Historic city founded in 744 with picturesque old town
- Only 50 minutes by train from Frankfurt
- A high quality of life, good, affordable accommodation and an ideal study environment

Costs

- ↳ **Tuition fee:** The University is funded by the state, students pay no tuition fees.
- ↳ **Enrolment fee:** approx. €300 per semester including the semester ticket for public transportation in and around Fulda
- ↳ **Cost of living:** €750–€850 per month, including rent, health insurance (€110 per month), depending on living standard
- ↳ **Job opportunities:** From tutoring jobs and student assistantships at Fulda University to typical students' jobs in restaurants, shops and many other industries in the city of Fulda and surroundings, there is a wide range of job opportunities available.

Five reasons to study at Fulda University

- ↳ **1. Strong international focus:** three international Bachelor's programmes, five international Master's programmes, and a variety of short-term programmes, e.g. the Summer and Winter University
- ↳ **2. Application orientation:** strong links to business and industry and excellent job opportunities for graduates on the German and global labour markets
- ↳ **3. Strong research focus:** Fulda University is the first university of applied sciences in Germany authorised to award doctoral degrees.
- ↳ **4. Campus university:** everything is within easy reach, students soon find their bearings and it's easy to make friends and contact staff
- ↳ **5. Central location:** Conveniently located in the heart of Germany, it is just 50 minutes from Frankfurt's international airport and three hours from Munich and Berlin. With a population of 68,000, Fulda is a peaceful and safe town and a great starting point for exploring the rest of Germany and Europe.



Hochschule Fulda
University of Applied Sciences



Tomorrow's food is our future – be part of it



"In interesting practical exercises, we combine theory and practice and are being well prepared for a professional career."

Madlen Luy, 6th semester



Content

Food Technology is an interdisciplinary study programme with a strong practical orientation. Food technologists are involved in all stages of the food production process, from the primary production of raw materials and plant engineering to the production of safe food on industrial scale and quality assurance.

In addition to the use of state-of-the-art techniques, food processing is a consideration of technological, scientific and economic aspects. The study programme at Fulda University of Applied Sciences covers different aspects of food production - from plant and animal sources to beverage technology as well as pharmaceutical and cosmetic products.

If you are interested in **scientific** and **technical** subjects and enjoy engineering tasks, our Department of Food Technology is the right place for you. A strong **practical orientation** and various **project works** are the fundamentals of a diversified study programme, where everything revolves around food.

Programme structure

- The praxis-orientated education provides you with the technical and technological knowledge to analyse and control production processes in large industrial production plants.
- You will develop your scientific understanding to apply physical, chemical and biological processes in the processing of raw materials and food.

- Throughout the 7 semesters, theoretical knowledge is consolidated through various laboratory exercises, thus preparing students for professional requirements.
- Within the extensive range of compulsory elective modules, you have the opportunity to set a focus on your interests.
- You can conduct each module in this Bachelor's programme either in English or German, depending on your language skills.

Timetable – Food Technology (B. Sc.)

Semester 1 ➤ 30 Credits	Semester 2 ➤ 30 Credits	Semester 3 ➤ 30 Credits	Semester 4 ➤ 30 Credits	Semester 5 ➤ 30 Credits	Semester 6 ➤ 30 Credits	Semester 7 ➤ 30 Credits
Mathematics I	Mathematics II	Sensory Analysis	Project	Food Technology III	Quality Management	Internship
Basics of Food Engineering	Fundamentals of Biology and Raw Materials	Thermal Process Engineering	Food Technology and Engineering	Food Preservation and Packaging	Selected Chapters of Food Technology	Bachelor Thesis
Physics	Physical Chemistry	Business Management Functions	Statistics for Engineers	Food Law	Elective Modules for Example:	
General Chemistry	Organic Chemistry	Food Chemistry	Biochemistry of Food	Elective Modules for Example:	Pharmaceutical Technology	
Basics of Scientific Work	Food Microbiology	Food Hygiene	Basic Principles and Physiology of Nutrition	Product Development	Food Analysis	
Management Theory: Economic and Business Basics	Food Technology I	Food Technology II	Mechanical Process Engineering	Cost Management/Controlling	Immunology	
				Drying Technique	Measurement and Control Engineering	

Admission requirements

- University entrance qualification to study in Germany
- English skills on level B2 (we recommend to learn German during your studies) or German skills on level C1
- You are required to complete an eight-week work placement in the food industry or in a related professional field (evidence must be provided by the third semester)

Special offers for international students

- Preparatory courses for international applicants
- Orientation week prior to the start of the programme, including pick-up service at Fulda train station
- Buddy programme
- Careers Service for international students and graduates