



IN COOPERATION

HOCHSCHULE
OSNABRÜCK
UNIVERSITY OF APPLIED SCIENCES



APPLICATION

Period of application

February until March 31, 2025

Application documents

- a short CV
- transcript of records
- proof of English competence (only for students whose mother tongue is not English and who do not study in an English taught program at their home university, for details please see below)



To register for the International Summer University, please complete the [»online registration form«](#).

PROGRAM COORDINATOR & APPLICATION

Alina Musielak
Phone: +49 (0)541 969-2988
Mail: isu@hs-osnabrueck.de

YOU ARE INTERESTED IN...

- improving your knowledge and expertise in food processing and food technologies ...
- hands on experience in special food processing techniques and are eager to get acquainted with state-of-the-art equipment...
- learning from valuable expert insights into latest developments in food engineering and food innovation...
- joining a group of motivated German and international students...

...then apply for our course **Food Technologies!**



Academic Advisor and Scientific Leader
Prof. Dr. Stefan Töpfl



Scientific Co-leader
Prof. Dr. Jacob Ewert



Course Coordinator Food Technologies
Dipl.-Ing. (FH) Anke Riemenschneider

WHAT YOU CAN EXPECT?

You will get an introduction to the European and German food market with an insight of the latest food developments. Learn about different types of conventional food processing and new alternative technologies on the base of the latest findings.

Apart from lectures you will be able to apply what you have learned and perform it in groups in practical trials, e.g. sensory tests, lab work, analytical methods. On weekends you will have the chance to attend the cultural program that includes trips to Berlin, Amsterdam and Paris with guided city tours and visits to historic sights.



INTERNATIONAL SUMMER UNIVERSITY FOOD TECHNOLOGIES (UNDERGRADUATE / GRADUATE)

GOOD TO KNOW

Target Group and Requirements

Second- or third-year Bachelor and Master students studying Food Production, Food Technology or Food Science with a study competence in English (B1-Level of the Common European Frame-work of References for Languages CEFR).

Accommodation

We will arrange an accommodation for you in Osnabrück.

Admission and Application

The number of students per course is limited. Please note that a course will not be offered if fewer than 15 students apply. Applications are accepted until March 31, 2025. You will receive the Letter of Acceptance by April 14, 2025 at the latest.

The following documents will have to be uploaded in our application portal after your online registration:

- a short CV
- transcript of records
- proof of English competence (only for students whose mother tongue is not English and who do not study in an English taught program at their home university)

All documents should be:

- in English / file size: maximal 5 MB / file format: PDF

Fees (1,950.00 EUR)

Not included

- your meals
- optional weekend trip to Berlin (240 EUR), Amsterdam (350 EUR) and Paris (420 EUR)
- travel and visa expenses
- health, accident or liability insurance

WEEK	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
ARRIVAL WEEK	07.07.2025	08.07.2025	09.07.2025	10.07.2025	11.07.2025	12.07.2025	13.07.2025
				Arrival Day	Welcome Session and Intro Facts about Germany & Osnabrück	Intercultural and Interdisciplinary Competence Part I	Build the Team! Group I Build the Team! Group II
WEEK 1	14.07.2025	15.07.2025	16.07.2025	17.07.2025	18.07.2025	19.07.2025	20.07.2025
	Dive into the world of the application of sustainability, automation and micro-organism in the food processing sector.	On Focus: growing trend of new food technologies: extrusion, high pressure processing, high pressure homogenisation, pulsed electric fields	Company Visit	DIL Visit Company Visit	Weekend Trip to Berlin		
WEEK 2	21.07.2025	22.07.2025	23.07.2025	24.07.2025	25.07.2025	26.07.2025	27.07.2025
	When do we talk about Novel Food? What does the European law say? Introduction into Sensory Science	Company Visit Scientific English / German Language	DIL / Lab Work	DIL / Lab Work	Lab Work How to do a Scientific Presentation?	Optional Weekend Trip to Amsterdam	
WEEK 3	28.07.2025	29.07.2025	30.07.2025	31.07.2025	01.08.2025	02.08.2025	03.08.2025
	Product Development using machine learning	Preparation Time	Exams	Departure Day	Optional Weekend Trip to Paris		
	How to do a Scientific Presentation?	Student Presentations	Evaluation, Certificates of Participation, Farewell				
Preparation Time							

Lectures and Official Program

Lab Work / DIL (German Institute of Food Technology)

Travel Activities

Leisure activities: Beachvolleyball, Yoga, BBQ, Botanical Garden (from cocoa to chocolate), Swimming