

# DANUBE AGRIFOOD MASTER – DAFM

## JOINT MASTER PROGRAM



[www.agrifoodmaster.eu](http://www.agrifoodmaster.eu)



Funded by  
the European Union

## Sustainability in Agriculture, Food production and Food Technology in the Danube Region: Danube AgriFood Master

Focusing on **sustainable development** as competent response to the upcoming challenges of climate change and protection and promotion of livelihoods. It uses the **Danube region** as a model region for all riparian regions worldwide.

**Erasmus Mundus Joint Master**, high-level and **integrated** study program at master level.

Designed and delivered by an international partnership of higher education institutions.

Full partners offering the DAFM Joint Degree



Czech  
University  
of Life Sciences  
Prague



# Overview

The 120 ECTS joint degree MSc “Sustainability in Agriculture, Food Production and Food Technology in the Danube Region” focuses on sustainable development as competent response to the upcoming challenges of climate change and protection and promotion of livelihoods. It uses the **Danube region** as a model region for all riparian regions worldwide. It combines the **unique expertise of the HEI-consortium** to provide top-quality research based education in sustainable agriculture, food security, food production and technology as core contents. It provides a **solid basis in all relevant disciplines** from natural sciences, engineering, economics to social sciences, offering extensive opportunities for interdisciplinary approaches and intercultural communication and promotes the idea of sustainable bioeconomy.

## Curriculum structure

Students spend their first and second semester at MATE and CZU to gain basic knowledge for the designed program. For the third and fourth semester students can choose between BOKU, UNS, UNIZG, SUA and BUASVMT. The fourth semester is dedicated to the Master Thesis. The curriculum consists of 4 **Focus Areas** with compulsory and elective courses: FA1: Food safety and consumer science; FA2: Sustainable agriculture; FA3: Soil, water and climate; FA4: Intercultural learning.

## Learning outcomes

Excellent **knowledge** of agriculture and food production; Network and **exchange** the most actual knowledge; An understanding of the principles of **sustainability**; **River basin** seen from ecology, rural development and cultural history side; Critical selection and application of **adequate methods** for sustainability; The ability to analyze social interactions in an **intercultural context**; Mastery of the **English language**; **Conveyance** of research proposals, reports, and scientific papers to a wider public audience.

### Danube AgriFood Master Mobility Track



Semester I  
30 ECTS

Semester II  
30 ECTS

Semester III  
30 ECTS

Semester IV  
30 ECTS

CZU

10% basic online courses from all partners

MATE

10% basic online courses from all partners

Basic courses according to the goal of the DAFM

BUASVMT

Sustainability in Food Production & Food Technology

SUA

Sustainability in Food Production & Food Technology

BOKU

Sustainability in Food Production & Food Technology

UNS

Sustainability in Agriculture

UNIZG

Sustainability in Agriculture

Joint Online Start up Module

Joint Summer/Winter School Internship

Master Thesis jointly co-supervised by CZU or MATE

## How to apply

Find the application process on official project website:

[www.agrifoodmaster.eu](http://www.agrifoodmaster.eu)

Application deadline:

15 March, 2022

Contact:

[info@agrifoodmaster.eu](mailto:info@agrifoodmaster.eu)



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Master