

# University of Szeged

## Online Open Day 2026



UNIVERSITY  
OF SZEGED



# Faculty of Engineering



UNIVERSITY  
OF SZEGED



- **Department of Food Engineering**
- Department of Mechatronics and Automation
- Department of Mechanical Engineering
- Department of Biosystems Engineering
- Department of Engineering Management and Economics

***ca. 1700 students (Msc+BSc)***

***College Faculty of Food Industry: 1962 - 2006***

***From 2006 - Faculty of Engineering***

***We hope that our students  
become broad-minded and  
creative professionals with high  
morals, keeping and creating  
values.***



UNIVERSITAS SCIENTIARUM SZEGEDIENSIS

UNIVERSITY OF SZEGED

# Food Science and Technology Engineering (MSc)

**Basic subjects:** Physical chemistry; Statistics; Transport phenomena; Quality management; Basics of nutritional science

**Specialized subjects:** Food safety; Biotechnology in food industry; Food marketing; Automatization; Food technologies; Packaging in food industry; Product development and innovation; Food safety; Planning of food plants; Novel and alternative food processing technologies

**Elective subjects:** Novel food preservation technics; Sustainability; Technology of fermented food products, etc.

**Vocational practice (4 weeks):** between 2nd and 3rd semester

**Start of the program:** September of each year

**Duration:** 4 semesters



# Food Safety and Quality Engineering (MSc)

**Basic subjects:** Dietetics; Food toxicology; Food chemistry; Food microbiology; Food technologies

**Specialized subjects:** Instrumental analysis; Design of experiments; Quality control; Quality management systems; Auditing of quality systems; Food safety risks analysis; Food law; Food marketing; Logistics in food industry; Food product development; Rapid analytical and microbiological methods

**Elective subjects:** Sensory analysis; Sustainability; Business management and communication etc.

**Vocational practice (4 weeks):** between 2nd and 3rd semester

**Start of the program:** September of each year

**Duration:** 4 semesters



# Moments of Student Life at the Faculty



UNIVERSITY  
OF SZEGED

## Laboratory and industrial practice



UNIVERSITAS SCIENTIARUM SZEGEDIENSIS

UNIVERSITY OF SZEGED



## Application requirements

- **Bachelor of Science (BSc)** in Food Engineering, Biotechnology, Biology, Chemistry, Agriculture, Agronomy, Environmental Engineering, Chemical Engineering, Microbiology, Analytical, Organic Chemistry or Physic
- Demonstrated proficiency in **English (B2 level or equivalent)**

**Tuition fee:** 3500 EUR/semester

***Application fee:*** 79 EUR; ***Entrance exam fee:*** 150 EUR

## Entrance exam/interview

**Form of entrance exam:** via MS Teams/Google meet

**Duration:** approx. 30 minutes

- **Introduction:** *preliminary studies, thesis works etc.*
- **Personal motivations:** *specific field of interest, previous experience in the food industry, food science, food chemistry or microbiology*
- **„Professional’ part:** *experiences or opinions on food technologies, food safety, sustainability challenges for the food industry, nutritional challenges etc.*





**Contact for admission:**

**International Relations Office of the Faculty**

**[iro@mk.u-szeged.hu](mailto:iro@mk.u-szeged.hu)**

**Thank you for your attention!**



**UNIVERSITY  
OF SZEGED**

