

## Óbuda University

Hungary



Photos: György Durbák

### https://uni-obuda.hu

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#### About us

#### Faculties

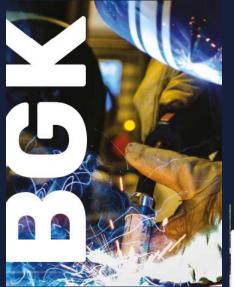
- Alba Regia Technical Faculty (AMK)
- Bánki Donát Faculty of Mechanical and Safety Engineering (BGK)
- Kandó Kálmán Faculty of Electrical Engineering (KVK)
- Keleti Károly Faculty of Business and Management (KGK)
- John von Neumann Faculty of Informatics (NIK)
- Rejtő Sándor Faculty of Light Industry and Environmental Protection Engin (RKK)
- Ybl Miklós Faculty of Architecture and Civil Engineering (YBL)

#### Doctoral schools

- Doctoral School of Applied Informatics and Applied Mathematics
- Doctoral School on Materials Sciences and Technologies
- Doctoral School on Safety and Security Sciences

#### Campuses

- Budapest (BGK, KGK, YBL, NIK + RKK + KVK)
- Székesfehérvár (AMK)















### Academic Programs



A wide range of academic programs

- 12 bachelor's
- 7 master's
- 3 doctoral degree programs

Main teaching and research fields:

engineering, computer science, business and economics, pedagogy, and physical science.

It also offers complete English-language programs on both undergraduate and graduate levels

+ high-level vocational training, distance learning, and professional extension courses



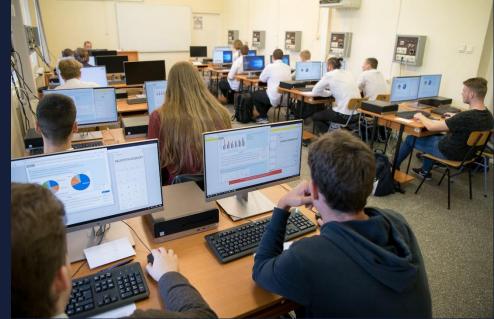


## Number of students





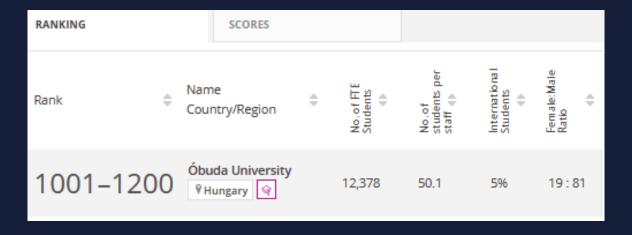






### Ranking:

Times Higher Education (THE) World University Ranking – Overall Ranking 2024









#### **Prioritizing Internationalization**

- multiple English-language academic programs part-time study, guest student studies, and preparatory studies.
- harboring the belief that interaction between students from varied cultural, ethnic, and social backgrounds, and worldviews can help change minds or shape their ideas and build community
- fostering the idea of sustainable cultural heritage in Europe
- participating in major EU projects for education and culture
- international network built through the implementation of scientific, research, higher education and joint projects
- relations with more than 90 countries, 185 educational cooperation agreements, 71 domestic and international research projects (more than 20 are EU-funded) and 300 bilateral international programs.





# Research and Innovation – The University Research and Innovation Center (EKIK)

- inaugurated in April 2014 to support the research of young, talented graduate students, to create a smart learning and research environment, and to establish an internationally recognized research center
- thematic research centers with own lab spaces, high-value and cutting edge equipment, including the robot assets at IROB: a da Vinci surgical system, Nao and Cruzr humanoid robots, and state-of-the-art collaborative manipulators
- open spaces offered for project-based research, teaching and technology transfer processes for the entire academic community
- professionals conduct high-standard research in the fields of robotics, Al, digital health, cyber-medical systems, health informatics, sensing, data analysis, modeling and regulation and bioengineering. EKIK also hosts, specific research groups, supported by prestigious funding programs, like the ERC Stg, the H2020 RIA programs of the EU











## Budapest

• the Hungarian capital is in first place in terms of booking numbers for the period between November 2021 and February 2022, even overtaking London, which for years has been the most popular destination

In 2021 November the Guardian named Budapest among its favourite European winter getaways by

train from the UK















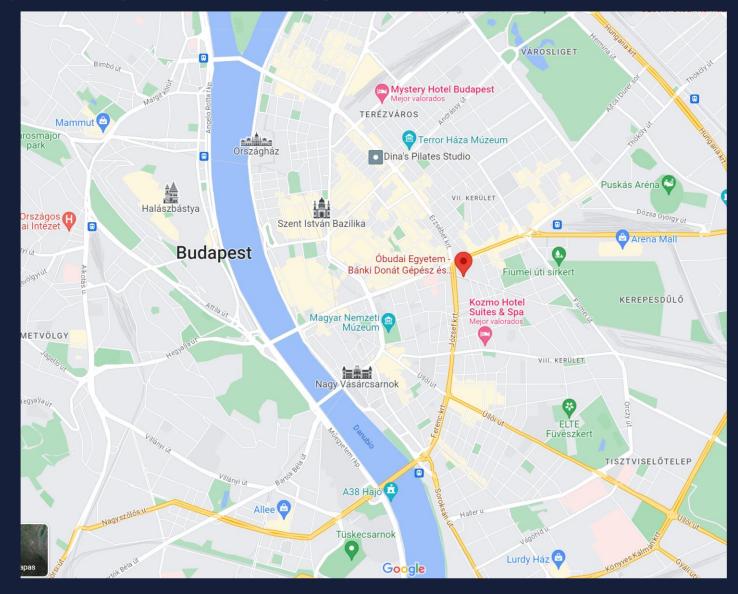
# Bánki Donát Faculty of Mechanical and Safety Engineering

https://bgk.uni-obuda.hu/en/home-english/





# Bánki Donát Faculty of Mechanical and Safety Engineering (BGK)





#### Bánki Donát Faculty of Mechanical and Safety Engineering

- Bachelor of Science (BSc)
  - Mechanical Engineering
  - Safety Engineering
  - Mechatronics Engineering
- Master of Science (MSc)
  - Mechanical Engineering
  - Safety Engineering
  - Mechatronics Engineering
- Doctor of Philosophy (PhD)
  - Military Engineering
  - Safety and Security Sciences

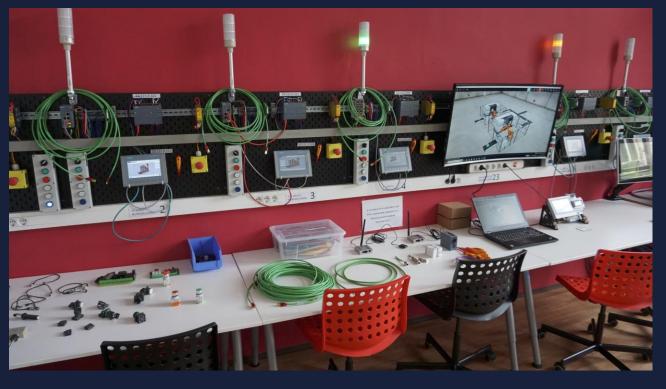














#### **Information for Erasmus students**

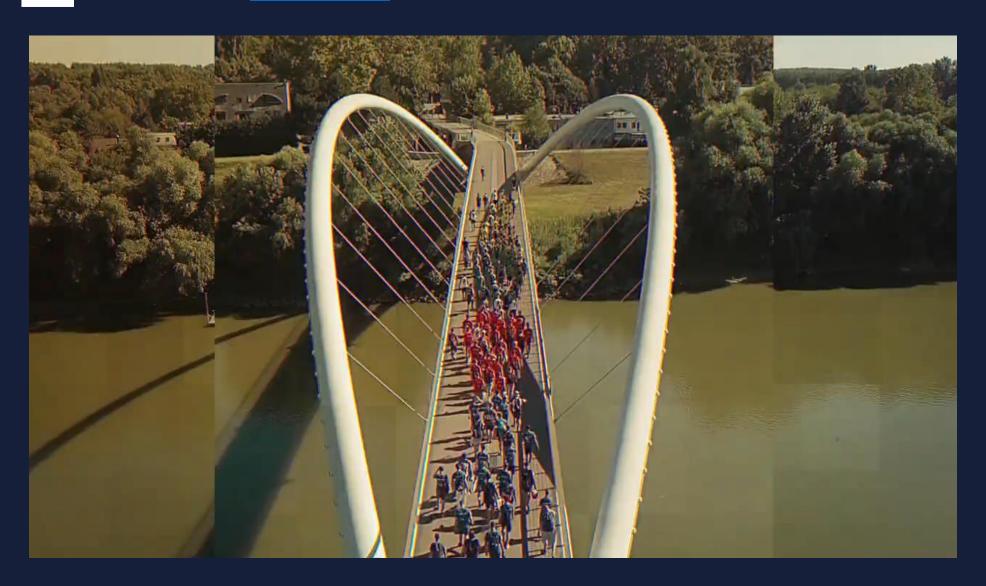
- Courses taught in English for incoming Erasmus students
  <a href="https://uni-obuda.hu/subject-list-2023-24-winter-semester/">https://uni-obuda.hu/subject-list-2023-24-winter-semester/</a>
- EHIC European Health Insurance Card required
- Academic calendar
  <a href="https://uni-obuda.hu/academic-calendar/">https://uni-obuda.hu/academic-calendar/</a>
- Lecture period usually Autumn: 1st week of September 2nd week of December

Spring: 3rd week of February – 1st week of June

- Accommodation: Students are required to arrange their accommodation independently
- Contact international office: <a href="https://uni-obuda.hu/international-education-office/">https://uni-obuda.hu/international-education-office/</a>
- Faculty coordinators: <a href="https://uni-obuda.hu/erasmus-faculty-coordinators/">https://uni-obuda.hu/erasmus-faculty-coordinators/</a>
- Further information: <u>infosheet for incoming Erasmus students</u>



## Video





## Thank you for your attention!

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