

OPEN

The door to your future!



- Population: 9,9 M
- Currency: **Forint (HUF)** 296 HUF = 1 USD
- Official language: **Hungarian**
- Capital: **Budapest**
- Member of the **European Union**, NATO, OECD, the Visegrad Group and the Schengen Convention
- Hungary is one of the oldest countries in the heart of Europe, founded in 896.
- Hungary is one of the 15 most popular tourist destinations in the world.



Prime location



Hungary is well connected for travel within Europe; discovering more European countries is easy.



Higher education in Hungary



- First university established in 1367
- Member of the European Higher Education Area (EHEA)
- Bologna system:
 - Bachelor (6-8 semesters)
 - Master (2-4 semesters)
 - One-tier (undivided, long-term) Master's degree (5 to 6 years)
 - Doctoral program
- European Credit Transfer System (ECTS)
- The diploma issued by a Hungarian accredited HEI is recognized all over the European Union
- Hungarian Accreditation Committee (HAC) monitors the quality of educational activity for compliance with the European Standards and Guidelines

Education system



- Applicants choose their subject/major from the start (no multiple majors, no liberal arts programs)
- **More structured and focused**, but less freedom to explore than in the U.S.
- Type of classes:
 - Seminars
 - Lectures
- Type of examinations: **written test** or **oral examinations**, project work or essay
- A **5-point grade system** is used
- **1 academic year = 2 semesters** (Fall and Spring = 10 months (from September till June))



The city of Pécs

- University town – home of 20,000 students
- beautiful historical city
- European Capital of Culture in 2010
- Secure environment - c.150,000 inhabitants
- Culturally diverse and stimulating city
- UNESCO Learning City in 2017



The University at a glance

 **650**
years
of tradition  **2017**

1367

years
of tradition

2017

 **20,000** enrolled students

 **114** sending countries

20% international students

more than **30 years'**  **2,000** lecturers
experience in international education

more than **800** international students receive Stipendium Hungaricum Scholarships,
currently almost **50** sending partners are engaged in the program.

 **10** faculties

 **24** own clinics

 **8** dormitories located in the residential area of Pécs

7,700 m² modern research space with high-tech labs at Szentágothai Research Centre
(biotechnology environmental technology, computer technology, nano science)

The University at a glance

Ranked among **TOP3** Hungarian universities



UP belongs to the **leading 2,5%** of international higher education institutions **worldwide**

/source: QS World University Rankings 2021/



UP is honoured to call worldwide respected persons Doctor Honoris Causa including Gunter Pauli, José Carreras, Donald Tusk

Dr. Geert Hofstede, Dr. Jane Goodall, Dr. Charles Simonyi and Plácido Domingo.

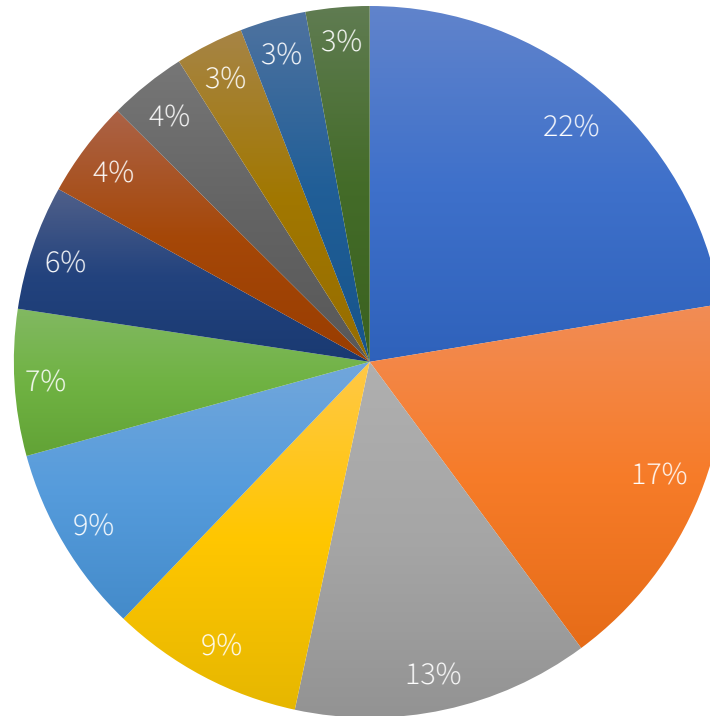
International Accreditations

EFMD EPAS (Business Administration BSc), European Commission (Architecture),
US Department of Veteran Affairs (International Relations MA),
Foundation for Advancement of International Medical Education and Research;
Medical Board of California (General Medicine)



The first **1367** University in Hungary®

Top 12 sending countries in 2020



■ Germany ■ China ■ Iran ■ Norway ■ Pakistan ■ Turkey ■ Jordan ■ Nigeria ■ India ■ Egypt ■ Bangladesh ■ South Korea



International Degree Programs

Study levels (cycles) at UP:

- Bachelor's level (BA, BSc)
- Master's level (MA, MSc, MBA)
- One-tier Master's* (MA, MSc)
- Doctoral level

Available study fields:

- Business, Management and Legal Studies
- Medical and Health Sciences
- Natural Sciences
- Human and Social Sciences
- Arts
- Engineering

*An undivided one-tier master program results in a Master's degree lasts 10-12 semesters and requires the completion of 300-360 credits.
(eg.: Medical programs, Architecture, Art programs)

Tuition fees:

BA/BSc	MA/MSc/MBA	Medical programmes	Preparatory courses
<i>1700 € – 3500 € per semester</i>	<i>1500 € – 5500 € per semester</i>	<i>4700 € – 7900 € per semester</i>	<i>4200 € – 9300 € per program</i>



Living costs and accommodation

- Average living costs: USD 500 per months
- Dormitory placement for every international freshmen (USD 140 per month)
- Fully furnished rented flat for two person from USD 400 (including utilities)



Student Services

Student Counselling:

The service is intended to offer counselling to students enrolled in the English language programme and seeks to render professional assistance to students struggling with a plethora of challenges in their personal lifestyles and studies.



Personal Mentors:

The 'Buddy Network' project was launched in 2015. The 'buddies' give international students assistance in their integration into the university environment and help with practical matters such as applying residence permit and finding accommodation.

Campus Legal Aid Clinic:

The CLAC (Campus Legal Aid Clinic) was launched in 2015 in order to deepen the academic knowledge of law students, at the same time it provides professional and monitored legal advice for the students of UP. If students have a question or problem in connection with their lease agreement, equal treatment or other civil wrongs, they can turn to the law clinic.



Entry requirements

Language requirements:

- Generally we are looking for candidates on a B2 / IELTS 5.5 / TOEFL iBT 72 level
- Language certificate is not obligatory – knowledge can be measured during interview
- Language cert. is not obligatory if previous education was held in English
- **The Faculty of Business and Economics have different, more rigorous standards (IELTS 6.0 / TOEFL iBT 79)**

High School grades:

- IB diploma: 27 points and upwards
- A/AS levels: 3 A-levels from relevant subjects with a minimum of BBC combined grades
- Other: ~70% of maximum GPA

Entrance Exam:

- Measuring the language skills
- Checking educational background
- Personal motivation
- **Medical and Pharmacy Programs: multiple choice written test in biology, chemistry and physics + oral interview**



How to become an Agent?

- 1. Send back the filled Representative Information Form**
- 2. Background check, and checking the references**
- 3. If OK, ratification by faculties**
- 4. Joint call about setting the goals for the first year**
- 5. Signing a contract (1+3 years)**



UNIVERSITY OF PÉCS

FACULTY OF BUSINESS AND ECONOMICS



FACULTY OF BUSINESS AND ECONOMICS IN NUMBERS

Founded in
 **1970**

240+ International students from 45 countries



EFMD accredited in
2020 

 **83** International partner universities

 **2200**
students

7 English programmes 

More than
150 
corporate partners

Among the top
5 teaching Business and Economics out of more than 150 Hungarian schools (HVG rankings)

 **16,000**
graduates



INTERNATIONALISATION

- Visiting Scholar Program (VSP)
- Joint scientific conferences and programs (Ohio University)
- Running joint courses (Arnhem Business School)
- Joint field schools (Capilano University, Ohio University and Nanjing Audit University)
- Erasmus

Internationalisation at home activities:

- Orientation
- International Teaching Week (ITW)
- Hackathon
- World of Practice (WOP)
- Alumni membership
- Internship Centre (real-life corporate experiences)
- Simonyi Summer School (entrepreneurship program)



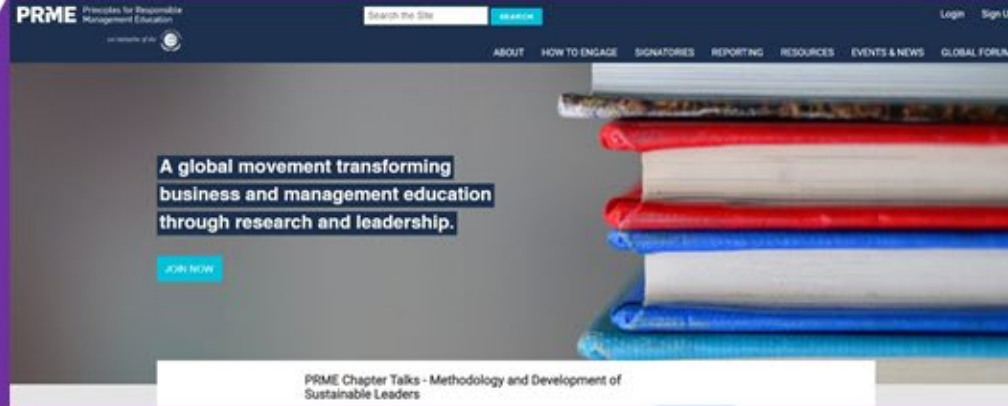
MEMBERSHIPS

PRME Principles for Responsible Management Education

an initiative of the United Nations Global Compact



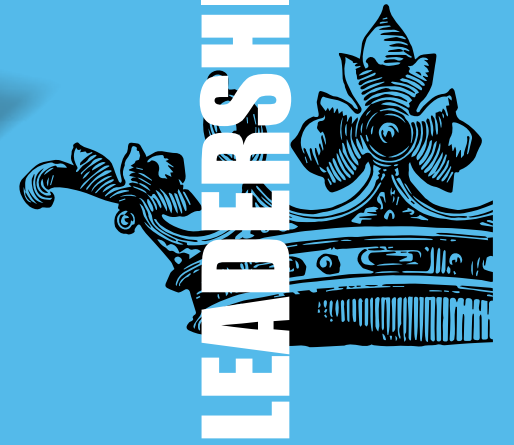
European Foundation for Management Development membership



PROGRAM PORTFOLIO

We are proud of our ability to offer full educational programmes in English at Bachelor, Master and Doctoral levels.

- BSc in Business Administration and Management
- BSc in Tourism and Catering
- MSc in Applied Management
- MSc in Enterprise Development and Entrepreneurship
- IPhD Programme in Business Administration
- IPhD Programme in Regional Development
- MBA Master of Business Administration



*think
different*



REQUIRED DOCUMENTS

	BACHELOR PROGRAM	MASTER PROGRAM	DOCTORAL PROGRAM
Copy of your secondary school leaving certificate/ college diploma/BA/MA/PhD degree	X	X	X
Research proposal			X
Copy of your transcript of previous studies or academic records	X	X	X
CV; Motivation letter	X	X	X
Completed application form with a passport size photo	X	X	X
Proof of language knowledge (e.g. Language exam certificate) More information >>>	X	X	X
The payment receipt of the application fee	X	X	
Medical certificate, Vaccination card and HIV test**	X	X	X
Copy of the photo-page(s) of your passport	X	X	X
Other certificates	X	X	X

APPLICATION PROCESS

1. The applicant uploads all the required documents on the online application platform:
2. After submitting the documents, applicant receives an official invoice of the application fee;
3. after the payment of the application fee, the uploaded materials are evaluated and a decision is made whether the applicant is eligible or not;
4. an oral interview (personal or online) is scheduled with eligible applicants and carried out by a committee;
5. based on the applicant's academic qualification, motivation letter and the oral interview a decision is made on acceptance;
6. selected applicants receive an offer invoice of the first semester's tuition fee;
7. accepted students receive their official Letter of Acceptance after paying the tuition fee for the first semester of their studies.



CONTACTS

Dr. Krisztián Szűcs

Vice Dean General

szucsk@ktk.pte.hu

Mária Lajos

International Relations Coordinator

lajos.maria@ktk.pte.hu

Eszter Rozs

Head of International Office

rozs.eszter@ktk.pte.hu



Pécs, Rákóczi Str. 80.



ktk.pte.hu/en/for-agents



admission@ktk.pte.hu



[@studybusinesspecs](https://www.facebook.com/studybusinesspecs)



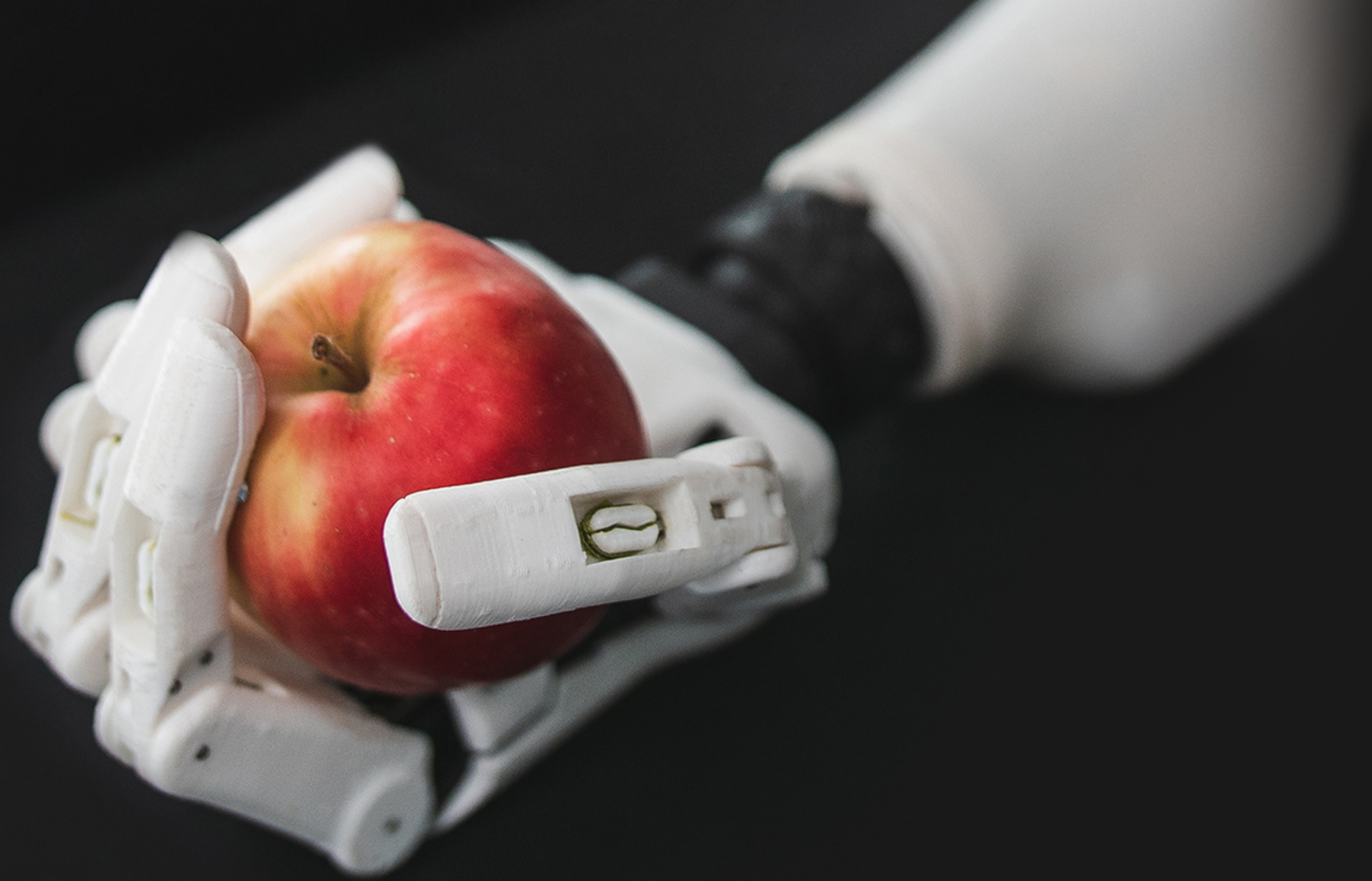
[@studybusinesspecs](https://www.instagram.com/studybusinesspecs)



[Study_Business Pécs](https://www.youtube.com/Study_Business_Pecs)



PÉCSI TUDOMÁNYEGYETEM
UNIVERSITY OF PÉCS



BIOMEDICAL ENGINEERING MSc PROGRAMME



BIOMEDICAL
ENGINEERING
PROGRAMME



In 2019, the [Faculty of Engineering and Information Technology](#) at the [University of Pécs](#) worked in close cooperation with the [Medical School](#) to launch a special type of training specifically targeting the frontier of engineering and medical sciences.



Interdisciplinary knowledge has become extremely valuable worldwide.



The concept was based on several years of successful brainstorming and collaboration, which led to the creation of two exciting ventures in Pécs, Hungary: the [3D Printing and Visualization Centre](#) offering unique technological capabilities across Hungary and the [Centre for Biomedical Engineering and Innovation](#), featuring a network of engineering and medical research teams working together to develop new processes and achieve scientific results.



As a result of joint research and development, a new trend has emerged to train professionals with engineering, healthcare and medical knowledge. The Biomedical Engineer Program (BEP) is designed for **professionals to learn how to confidently apply technical and IT solutions for solving medical problems and creating technologies that improve people's quality of life**, combining the best of these disciplines.



PÉCSI TUDOMÁNYEGYETEM
UNIVERSITY OF PÉCS

The aim of the new MSc programme is to train professionals with interdisciplinary theoretical and practical knowledge related to engineering, informatics, medicine, medical science, health science and natural science.



MSc PROGRAMME



UNIVERSITY OF PÉCS
MEDICAL SCHOOL



University of Pécs
Faculty of Engineering and
Information Technology

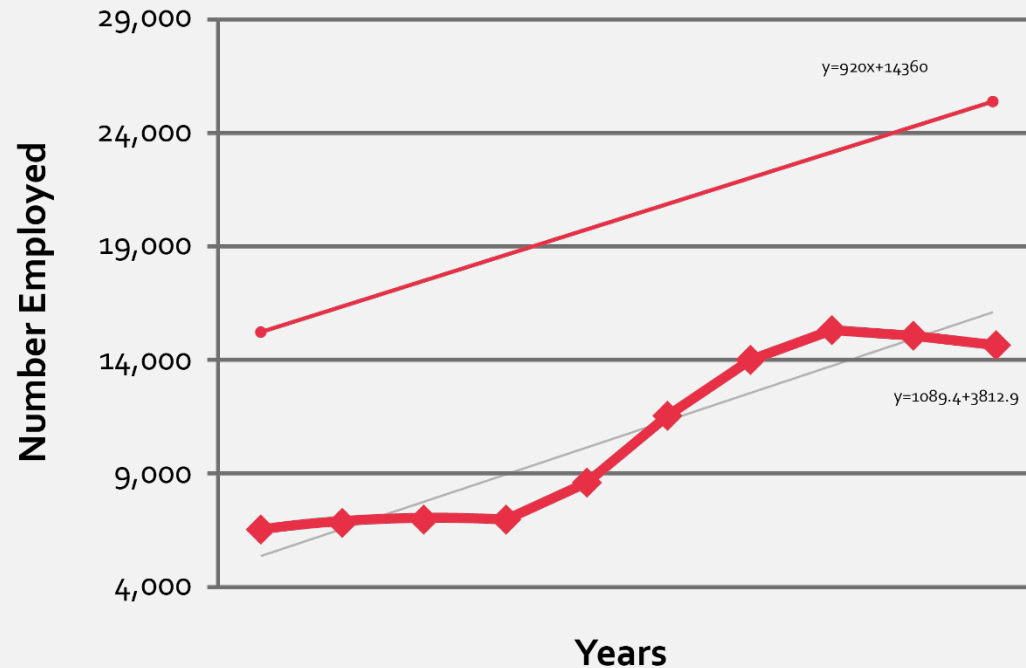


BIOMEDICAL
ENGINEERING
PROGRAMME



BME Employment Past 10 Years and Projected Future 10 years

◆ Total Employment 2000-2009 ◆ Projected Employment 2010-2020



Biomedical Engineering
Occupational Outlook:
How were the past 10 years?

[https://bmeofthefuture.wordpress.com/;](https://bmeofthefuture.wordpress.com/)

2013.02.21.



The structure of the Biomedical Engineering MSc programme

- There are three specialization areas:



Neurorehabilitation + HMI



Neuroimaging



Tissue Engineering + 3D Bioprinting

- A total of 120 credits
- The program is practical and project-based, allowing students to master what they have learned by applying theoretical knowledge to hands-on, real-world projects.





Professional Knowledge
(16 credits must be selected
from these courses)

Medical Imaging Physics, Tomographic Algorithms,
MRI Physics

Radiophysics / Radiobiology

Biomedical Material Science

Manufacturing Technologies in Medicine

Practical Anthropometrical Modelling

Finite Element Modelling

CT / MR / PET / LINAC Systems

Data Transfer, Postprocessing, HIS Systems

Medical Devices

Design and Technical Documentation

Artificial Intelligence

Neurorehabilitation

Tissue Engineering and Bioprinting

Genetic Modification and GMO



Courses for Project Work
(4 semesters)

Research Methodology

Project Work

Thesis 1

Thesis 2





Basics of Natural Science (24 credits)

Mathematics (compulsory courses with a medical background)

Physics (compulsory courses with a medical background)

Functional Anatomy (compulsory courses with an engineering or natural science background)

Physiology (compulsory courses with an engineering or natural science background)

Biophysics

Biomechanics

Molecular Cell Biology and Biotechnology



Economic and Human Knowledge (10 credits)

Ethical Issues in Medical Research

Clinical Research

Quality Assurance and Device Certification



Professional Basics (27 credits)

Basics of Anthropometry

Biomedical Measurement Theory

Medical Image Processing

Medical Cybernetics

System Theory

Human - Machine Interface

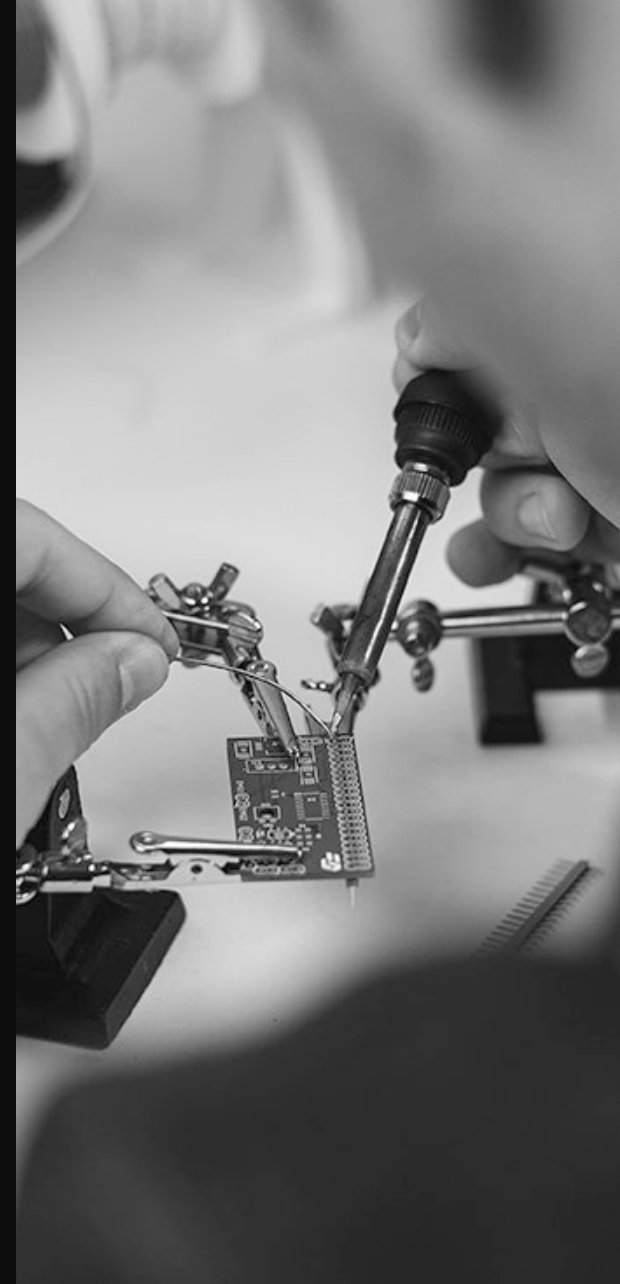
Engineering Programming



Optional Courses (can also be selected from the Professional Knowledge courses)

Course 1

Course 2





Project Work + Diploma (3+4+6+24 credits)

Goal: students collaborate in innovative projects as soon as possible (first or second semester)



RESEARCH METHODOLOGY (first semester)



PROJECT WORK (second semester)



DIPLOMA WORK 1 (third semester)



DIPLOMA WORK 2 (fourth semester)





PÉCSI TUDOMÁNYEGYETEM
UNIVERSITY OF PÉCS

 **UNIVERSITY OF PÉCS**

BIOMEDICAL ENGINEERING MSc

THE PRESENT AND THE FUTURE

[Apply now!](#)

 **BIOMEDICAL
ENGINEERING
PROGRAMME**

cbei.pte.hu/biomedical-engineering-msc
biomedicalengineering@mik.pte.hu



UNIVERSITY OF PÉCS
MEDICAL SCHOOL



University of Pécs
Faculty of Engineering and
Information Technology



BIOMEDICAL
ENGINEERING
PROGRAMME

University of Pécs Medical School

Your future begins here!

more, than 3500 students from 67 countries have already chosen us.



About the UPMS

100 years old Medical training

- 500 educators, researchers and professionals
- 74 academic doctors
- 5 academics
- 29 clinics
- 20 departments
- 700 accredited foreign partner institution
- National-international **teaching hospital network**

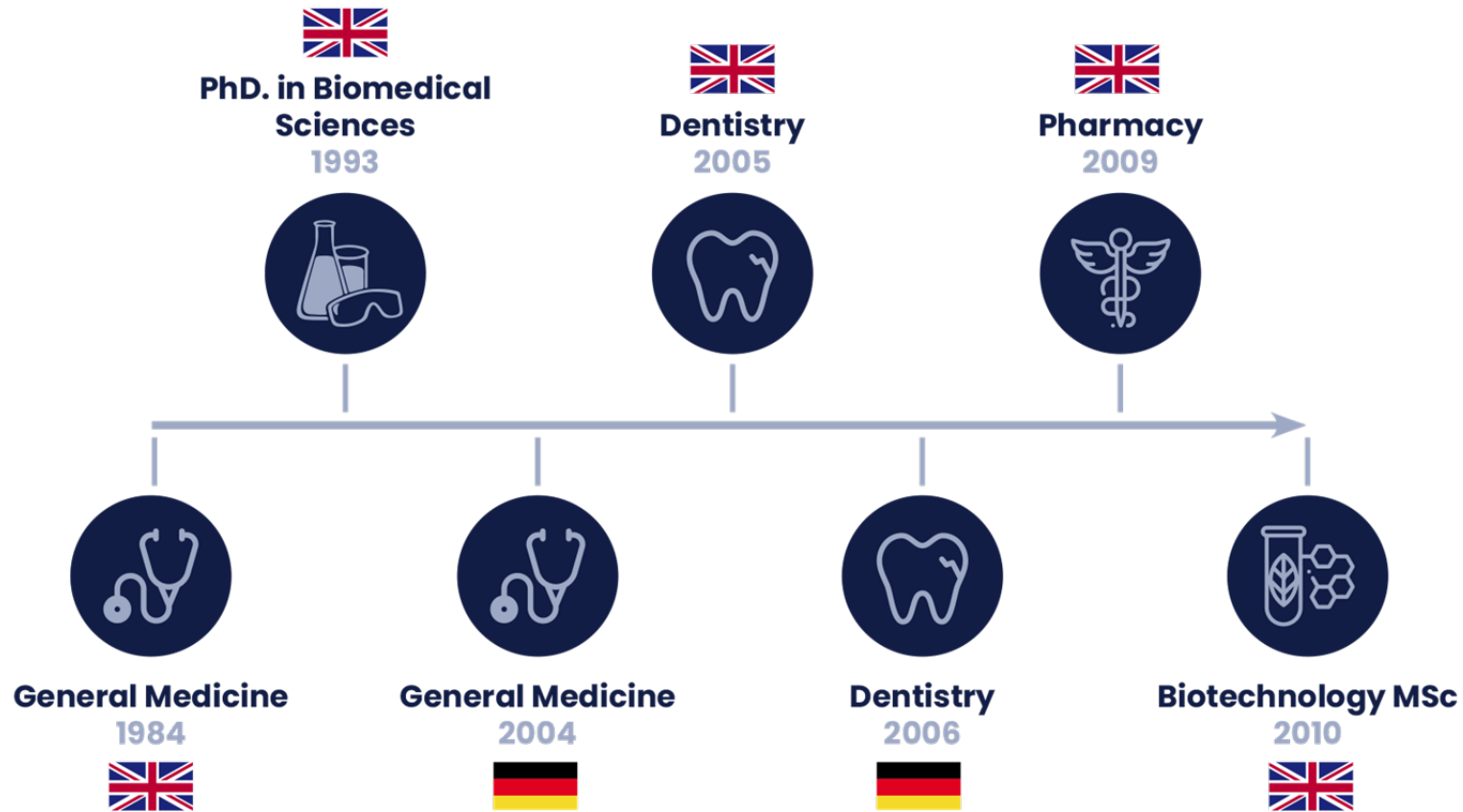
Most modern Campus of Hungary

- **New Theoretical Building**
- **MediSkillsLab** simulation lab
- **3D Printing Centre**
- **BSL 4 Laboratory** - Virology research group
- **Janus Pannonius Clinical Center Regional Healthcare Centre** - Traumatology, SBO, Ortopedia, ect.
- New Dental Building is handed over soon



UNIVERSITY OF PÉCS
MEDICAL SCHOOL

Foreign Language Programs



Courses offered



UNDERGRADUATE COURSES

General Medicine – 6 years

(in Hungarian, English and German)

M.D. degree

Dentistry – 5 years

(in Hungarian, English and German)

D.M.D. degree

Pharmacy – 5 years

(in Hungarian and English)

Dr. Pharm. degree



MASTER & DOCTORAL (PHD) PROGRAMMES

Biotechnology MSc – 2 years

(in English)

M.Sc. degree

PhD Programmes

Theoretical Medical Sciences

Clinical Medical Sciences

Pharmacological & Pharmaceutical Sciences




Clinical Neurosciences

Interdisciplinary Medical Sciences



3959 Students, 4 Programmes






	GENERAL MEDICINE	DENTISTRY	PHARMACY	BIOTECHNOLOGY	TOTAL
	1169	232	314	0	1715
	968	225	256	20	1469
	720	55	0	0	775



Capacity of each Program



	GENERAL MEDICINE	DENTISTRY	PHARMACY
	210	50	80
	180	60	80
	170	20	0

FURTHER INFORMATION

<http://felvi.aok.pte.hu/>

<http://admissions.medschool.pte.hu/>

<http://bewerbung.medizin.pte.hu/>



Admission requirements

Educational background: *high school diploma, English*

Strong background in: *Biology, Chemistry, (Physics)* – high school grades are not considered, **only entrance exam performance counts!**

Application Procedure:

(online application from 15 January)

English Admissions and Student Service Office website

www.admissions.medschool.pte.hu → take entrance examination online

Application deadline: 30 June each year



Preparatory courses at the UP

If your background Biology/Chemistry knowledge and/or English competence is not sufficient for medical studies



We offer Preparatory Courses in English for Medical and Pharmaceutical studies At the UP

International Studies Center: isc.pte.hu



Program length	Study Stages	Starting date
5 months / 400 lessons	Gateway	February
10 months / 800 lessons	Upgrade + Gateway	September
15 months / 1200 lessons	Milestone + Upgrade + Gateway	February

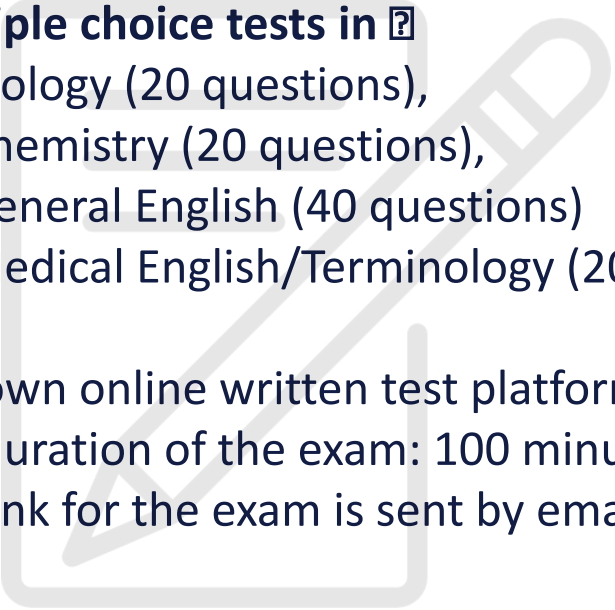


Entrance examination



Written part

Multiple choice tests in 7

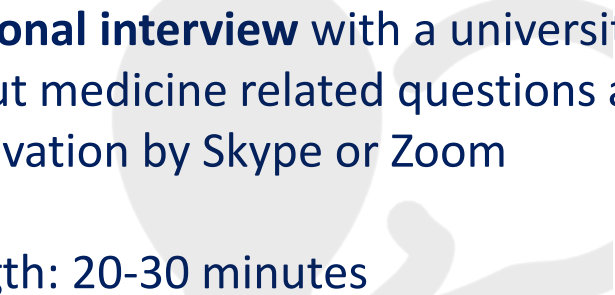
- Biology (20 questions),
 - Chemistry (20 questions),
 - General English (40 questions)
 - Medical English/Terminology (20 questions).
- 

Our own online written test platform

The duration of the exam: 100 minutes

The link for the exam is sent by email beforehand

Oral part

- **Personal interview** with a university professor about medicine related questions and motivation by Skype or Zoom
 - Length: 20-30 minutes
- 

2 chances to retake unsuccessful exam!



Tuition fees

GENERAL MEDICINE



16,750 USD/year

1st semester [?] 9000 USD

2nd semester [?] 7750 USD

in each academic year.

DENTISTRY



17,350 USD*/year

1st semester [?] 9300 USD

2nd semester [?] 8050 USD

in each academic year.

PHARMACY



8,400 USD/year

1st semester [?] 4400 USD

2nd semester [?] 4000 USD

in each academic year.

* The annual tuition fee for Dentistry includes the cost of dental materials /semester



National ranking and recognition

Our School is accredited by the Hungarian
Accreditation Committee

Felvi – HVG Higher Education 2012
Hungarian Ranking List, 2nd place

Hungarian Top Diploma 2008
Hungarian 1st place

Times Higher Education Impact ranking 2021
201–300th place

Hungarian Accreditation Committee
for Higher Education (2006)
“Center of Excellence”

CERTOP ISO 9001:2015 accreditation (2017)



International recognition

- Our School is listed in the World Directory of Medical Schools.
- European Union: Hungarian medical university degrees are recognized in all EU Member States, Norway and Switzerland.
- The UP MS has been included in the **U.S. News & World Report Education's 2020** top 500 higher education thematic world ranking in the field of clinical medicine. We were ranked **471st** in the thematic world ranking, becoming second in Hungary after the Semmelweis University Faculty of Medicine.
- In some parts of **Norway** the most sought-for medical degree is the one from **Pécs**, a Pécs medical graduate is favoured even in comparison with a graduate from a Norwegian medical school.
- **Israel:** The percentage rate of passing at the Government Examination for Medical Professions is 71% for Hungarian graduates, which is the third highest rate of all the countries (bw 2014-2018).
- **USA:** Hungarian graduates (as foreign graduates) have the right to pass the United States Medical Licensing Examinations (USMLE), after which they are eligible for residency.
- **Canada:** Hungarian graduates (as foreign graduates) are eligible to pass the MCCEE and MCCQE examinations before applying for residency.



Nationalities at UPMS



Services for international students



- **Admissions and English Student Service Office – main building of the MS**
 - admissions,
 - mediation bw. Immigration Office and students,
 - organizing medical check-up,
 - providing list of English speaking doctors and repairmen,
 - helping with finding other non-academic services,
 - providing free lockers,
 - helping with taking insurance, etc.
- **POTE PEDIA** - constantly updated curriculum system and knowledge network
- **AMBOSS encyclopedia** - medical knowledge base for free
- **Your Life** - health program for students
- **Sport facilities** - you can choose from over 40 sport courses
- **Peer Program** – fellow students help students in need
- **PSZIKON** - psychological counselling for students
- **Campus Legal Aid Clinic** – providing free advice and consultancy in legal issues for students
- **Student Parcel Point** – complimentary service for receiving packages and post
- **Student Housing** – providing free apartment rental service for students



Student life in Pécs

- ▶ Freshman Camp
- ▶ Freshman Ball
- ▶ Medical CUP
- ▶ Movie Nights
- ▶ October Fest
- ▶ International Evening
- ▶ Motivational Speech
- ▶ Cocktails for a Cause
- ▶ Teddy Bear Hospital
 - ▶ City Race
 - ▶ Book Fair
 - ▶ Spring / Advent Concerts
 - ▶ Charity events
 - ▶ PMS - Pécs Music Society

