

**SZTE** UNIVERSITY  
OF SZEGED

# The Greatest Community in Town



# Rector's Welcome

**The University of Szeged is widely recognized as a leading actor in the world of science both nationally and internationally. The institution is renowned for its research activities, high-quality education and its commitment to being in tune with scientific developments.**

Science is the centrepiece of academic life, combining perpetual diligence with a continuous flow of innovative ideas. We, the citizens of the University of Szeged, take pride in the fact that our institution has become one of the Hungarian Research Universities contributing to this progress. We are well aware that besides generating knowledge our duty is to efficiently convey it to our students. Therefore we devote much energy to offer excellent training by combining solid theoretical foundations with praxis. The success of the university clearly proves that this well-organized institution is able to meet a wide range of challenges.

It is with great pleasure that I present this publication, which introduces student life at the University of Szeged. I also hope this summary will be valuable to all its readers in giving insight into the diversity of the university's community. Leaf through these pages and be our guest at the University of Szeged.



**DR. GÁBOR SZABÓ**

*Rector of the University of Szeged*



# Why Choose ?

**SZTE** UNIVERSITY OF SZEGED

■ Obtain a degree from a University with **international rankings**: according to QS World University Rankings, it was the best Hungarian university in 2016; since Hungary is a member of the European Higher Education Area (EHEA), it also has EU accreditation.

■ Be involved in **innovation**, a part of our heritage: this is not only proven in the research work of the University, but it has also assisted in establishing the ELI-ALPS Laser Research Centre in Szeged, and in winning the label of 'greenest' university in Hungary.

■ Study at a **research university** with outstanding achievements in R&D and innovation, covering 700 research areas at 19 Doctoral Schools.

■ Connect to the **international partners** of SZTE: more than 500 universities worldwide, out of which there are 442 Erasmus+ partners.

■ Experience the institutional tradition: **founded in 1581** in Kolozsvár (Cluj-Napoca – located in today's Romania), the University of Szeged has a rich history and outstanding achievements, such as Albert Szent-Györgyi's Nobel Prize from 1937.

■ Apply for financial support: **scholarships**, such as the Stipendium Hungaricum Scholarship Programme assist students from various regions of the world to attend the University.

Where *knowledge*  
meets  
*challenge*

**129<sup>TH</sup>** ON TIMES HE BRICS & EMERGING ECONOMICS UNIVERSITY RANKINGS

**8<sup>TH</sup>** SZEGED AMONG THE BEST UNIVERSITY TOWNS IN EUROPE

**21 580**  
STUDENTS

**14 %**  
INTERNATIONAL STUDENTS

# RESEARCH

The research work carried out here is internationally competitive, and there is also a broad range of cooperation in both research and training. The 2,500 instructors and researchers at the University of Szeged are actively involved in national and international research projects.

# 2500

## ACADEMIC RESEARCH & TEACHING STAFF

BIOTECHNOLOGY  
& ENVIRONMENTAL  
TECHNOLOGY



PHARMACEUTICAL  
CHEMISTRY



LASER PHYSICS

## Other Research Areas

NEUROBIOLOGY  
PRECLINICAL PHARMACOLOGY  
CLINICAL PHARMACOLOGY  
SOFTWARE DEVELOPMENT  
GENETICS  
IMMUNOLOGY  
SOCIAL SCIENCES

# 14

## RESEARCH GROUPS

SUPPORTED BY THE HUNGARIAN  
ACADEMY OF SCIENCES



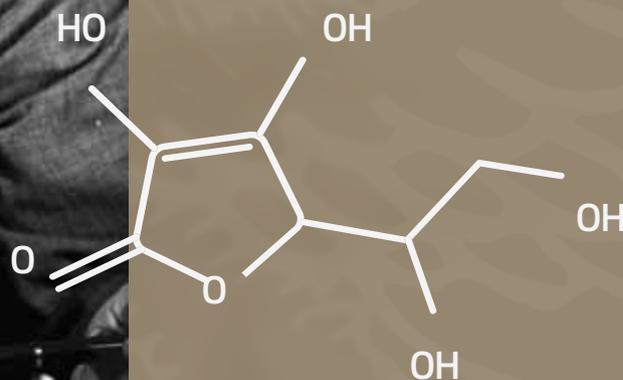
NANOTECHNOLOGY &  
MATERIAL SCIENCES

## Albert Szent-Györgyi & Vitamin C

Nobel Laureate and the one-time Rector of the University of Szeged, Albert Szent-Györgyi received the Nobel Prize in 1937 for his discoveries in connection with the biological combustion process with special reference to vitamin C and the catalysis of fumaric acid. He also recognized that Szeged paprika contained more of the substance hexuronic acid (i.e. vitamin C) than citrus fruits. The University of Szeged endeavours to make a good use of his scientific heritage.



**110**  
**PhD**  
PROGRAMMES



# DEVELOPMENT

The University of Szeged is a research university, where outstanding academic work, development and innovation work is conducted. Continuous, strategic basic and applied research is of defining significance. This qualification is granted only to those universities that possess high-level training and research capacities, or that achieve research results in a number of scientific fields. This qualifies SZTE to play a significant role in implementing strategic national objectives, to demonstrate outstanding international education rankings and to achieve prominent international student mobility.

Numerous research projects are conducted in the **Szeged Biological Research Centre**, in the **Albert Szent-Györgyi Health Centre** and in the **ELI-ALPs Laser Research Center**.

The Directorate for Research, Development and Innovation at the University constantly works to widen its already existing **business collaboration** with companies such as Richter Gedeon, Egis, Teva, Ericsson, GE Healthcare, MOL, Magyar Telekom, and Solvo Biotechnology.

## ENVIRONMENTAL INVESTMENTS

The University has been improving its high position in the UI GreenMetric World University Ranking. Energy-efficiency, solar cell energy production, green developments of the Study and Information Centre (TIK), geothermic energy usage, selective waste collection, recycling grey water, the use of Planibel Tri glass technology and the environment-consciousness of the management have all contributed to this.

## UI GREENMETRIC RANKING

35<sup>th</sup>

out of 301

2013

19<sup>th</sup>

out of 360

2014

29<sup>th</sup>

out of 407

2015



- ONE OF THE LARGEST SCIENTIFIC INVESTMENTS IN EUROPE
- BEING BUILT WITH THE SUPPORT OF THE EU
- CLOSE COOPERATION WITH THE UNIVERSITY OF PRAGUE AND BUCHAREST
- MAKING LASER PULSES AND LIGHT SOURCES ACCESSIBLE FOR INTERNATIONAL RESEARCHERS
- ADVANCING RESEARCH RESULTS IN BIOLOGY, MEDICINE & MATERIAL SCIENCE

# Full-time Educational Programmes for International Students

National  
Excellence  
Award



## ADMISSION REQUIREMENTS

The application process varies by Faculty, however, there are certain elements of it which apply to each applicant.

### General Requirements:

Submit in an **online application form**, paying application and/or entrance exam **fees**, uploading documents presenting applicants **academic background** and the required **language proficiency**.

In addition to SZTE requirement, some Faculties may ask for the specific **Faculty-based requirements**: a motivational letter, entrance examination or individual online interview.

## HOW TO APPLY

Before applying, please check the central pages of our website [www.u-szeged.hu/study-programmes](http://www.u-szeged.hu/study-programmes) and study the course description of your interest. Each description has its specific paragraph about the application process. Fill in the online application form, upload the necessary documents and check your mailbox regularly. If you have questions, contact the **Directorate for International Affairs** at [international@rekt.szte.hu](mailto:international@rekt.szte.hu).

## JOINT & DOUBLE DEGREE PROGRAMMES OF THE UNIVERSITY

### Faculty of Law and Political Sciences:

Joint Degree in International Relations (MA) in French – Institute of Political Sciences – Lille, France; Babes-Bolyai University – Cluj-Napoca, Romania; Senghor University – Alexandria, Egypt;

### Faculty of Arts (Humanities):

Choreomundus - International Master In Dance Knowledge, Practice and Heritage (in English) – NTNU, Trondheim, Norway; Blaise Pascal University, Clermont-Ferrand, France; Roehampton University, London, UK;

German Language, Literature & Culture (MA) (in German) – University of Kassel, Germany;

### Faculty of Economics & Business Administration:

Double Degree International Economy and Business (MA) – University of Pavia, Italy;

Double Degree International Economy and Business (MA) – École de Management de Normandie, France;

## ■ Faculty of Agriculture

Agriculture Engineering (BSc)

## ■ Faculty of Arts

### BA Programmes

English & American Studies

French Studies (in French)

German Studies (in German)

Italian Studies (in Italian)

Spanish Studies (in Spanish)

### MA Programmes

American Studies

English Studies

French Studies (in French)

German Studies (in German)

Italian Studies (in Italian)

Spanish Studies (in Spanish)

Russian Studies (in Russian)

Religious Studies (in English)

### Ph.D Programmes

Educational Sciences (in English)

History (in English, German, French or Turkish)

Linguistics (in English, French, Russian or German)

Literature (in English, French, Russian, German or Italian)

Philosophy (in English)

### Preparatory Programmes

Intensive English Preparatory Programme

Intensive Hungarian Preparatory Programme

Hungarian Language & Culture Preparatory Programme

## ■ Faculty of Dentistry

Dental Medicine (DMD)

## ■ Faculty of Economics & Business Administration

Business Administration & Management (BA)

International Economy & Business (MA)

Economics (Ph.D)

## ■ Faculty of Engineering

Food Engineering (MSc)

## ■ Faculty of Law & Political Sciences

International Relations (MA) (in English)

International Relations (MA) (in French)

International & European Trade & Investment Law (MA)

Legal Consultant in International & European  
Trade & Investment Law (LLM)

Law & Political Sciences (Ph.D)

## ■ Faculty of Medicine

Graduate Medical Programme (MD)

2-year Medical Programme in German (Physikum Certificate)

Clinical Medicine (Ph.D)

Interdisciplinary Sciences (Ph.D)

Multidisciplinary Sciences (Ph.D)

Theoretical Medicine (Ph.D)

Foundation Year for Health Sciences in English

Foundation Year for Health Sciences in German

## ■ Faculty of Music

Performance (BA) (specialisations: piano, violin, guitar, flute)

Classical Musical Instrumental Performance (MA)

Classical Singing (MA) (specialisations: opera singing, oratorio)

Preparatory Year

## ■ Faculty of Pharmacy

Pharmacy (Dr.Pharm)

Pharmaceutical Sciences (Ph.D)

## ■ Faculty of Science & Informatics

Biology (MSc)

Chemistry (MSc)

Computer Science (MSc)

Geography (MSc)

Biology (Ph.D)

Chemistry (Ph.D)

Computer Science (Ph.D)

Environmental Sciences (Ph.D)

Geosciences (Ph.D)

Mathematics (Ph.D)

Physics (Ph.D)

**50** INTERNATIONAL  
FULL-TIME DEGREE  
PROGRAMMES

# Szeged & the University

-  Rector's Office
-  TIK Library
-  Faculty buildings

Tisza





**7TH**  
OUT OF THE

**50 MOST AMAZING  
UNIVERSITY LIBRARIES  
IN THE WORLD**



Time zone  
CET (UTC+1)

46° 15' 18" N  
20° 8' 42" E



# International Relations

## Partner Universities

The University of Szeged maintains fruitful co-operation with more than 500 highly-ranked universities worldwide.

## ERASMUS+

This new EU programme for education, training, youth and sport is aimed at boosting skills, employability and supporting the modernisation of education, training and youth systems. The University has contracted with 442 partner universities in 31 countries and has 828 cooperation agreements.

## Campus Mundi

Supported by the CAMPUS Hungary Programme, more than 1000 SZTE students applied successfully for study trips from 2012 – 2015. Between 2016 and 2021, a programme called Campus Mundi will support short term exchange study programmes.

## CEEPUS

Since 1994, SZTE has been achieving common curriculum development, organizing student mobility and summer schools with 65 partner universities in 9 networks.

## Confucius Institute

The Confucius Institute opened its doors in Szeged in 2012 with the cooperation of Shanghai International Studies University, and supported by the Chinese Language Education Council. Those interested can learn Chinese at the Institute with the help of qualified Chinese teachers.

## Francophone University Centre

Established in 2013, the Francophone University Centre coordinates educational and research cooperation between France and the University. For more information: [www2.u-szeged.hu/cuf](http://www2.u-szeged.hu/cuf)

## Stipendium Hungaricum

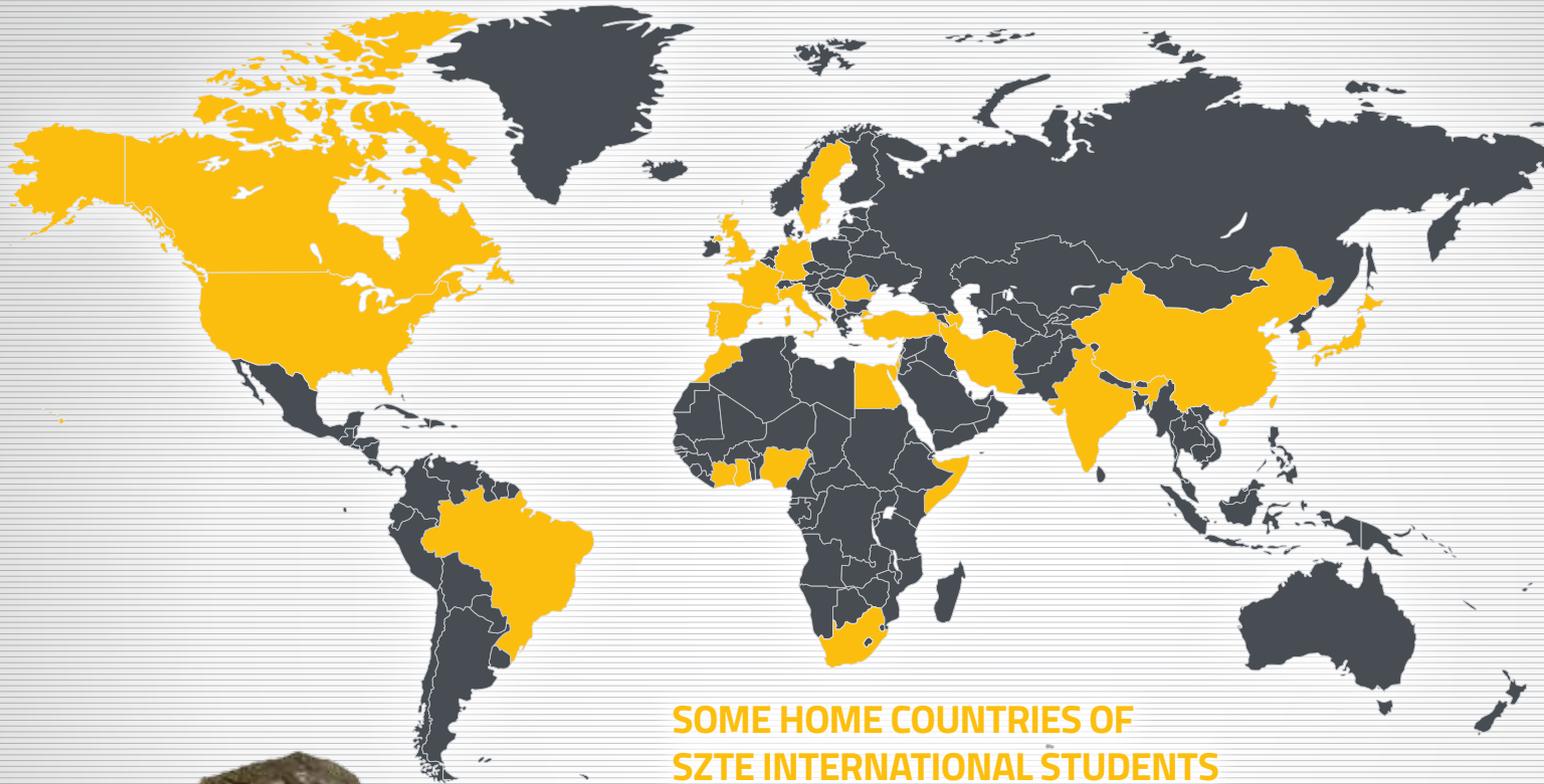
Thanks to the Stipendium Hungaricum scholarship, students from all parts of the world attend many departments of the University. For further information, please contact:

[www.u-szeged.hu/international-programmes/scholarships/stipendium-hungaricum](http://www.u-szeged.hu/international-programmes/scholarships/stipendium-hungaricum)



MORE INFORMATION

[www.u-szeged.hu/about-us/international-relations](http://www.u-szeged.hu/about-us/international-relations)



SOME HOME COUNTRIES OF  
SZTE INTERNATIONAL STUDENTS



95  
COUNTRIES

442  
ERASMUS+  
PARTNER UNIVERSITIES

# SZTE Alumni

## Károly OSVAY

Dr. Károly Osvay was aiming to participate in the Olympic Games in Seoul in 1988, and so he applied to the Mathematics and Physics programmes of SZTE (previously known as JATE), because the kayak canoe team of the university was among the 3 best teams in Hungary. However, the one-year long compulsory military service suspended his training. 'I was in my 4<sup>th</sup> year of my studies when I finished professional sports competitions. Since then I have been concentrating on science.'

**FACULTY OF SCIENCE  
& INFORMATICS**

**Class 1990**

*Research & Technology  
Director of ELI Alps  
Research Centre*

Among  
others  
SZTE is  
Proud of



## Leona JERNEY

Dr. Jerney started her volunteer service at ESN Szeged in 2015, which is an international student organisation to assist students to find their way in Szeged and the University. Since 2016 she has been the Section President of the non-governmental organisation and she believes that entering a new country also means entering a new culture: 'I think, in Szeged, you really can find good people and friends to share your journey.'



### FACULTY OF LAW & POLITICAL SCIENCES

Class 2015

*President of ESN-Szeged*



## Pegah AFRA

Dr. Afra is an Associate Professor of Neurology and associate-director of the clinical neurophysiology fellowship program in the University of Utah's Department of Neurology. She focuses her practice on the diagnosis and treatment of adults and adolescents with seizures and epilepsy. In her research, Dr. Afra conducts device- and pharma-clinical trials in epilepsy.

### FACULTY OF MEDICINE

Class of 1999

USA

*Holder of SUMAA*

*Lifetime Achievement Award*

# SZTE Career Office Job Hunting not only for Hungarians

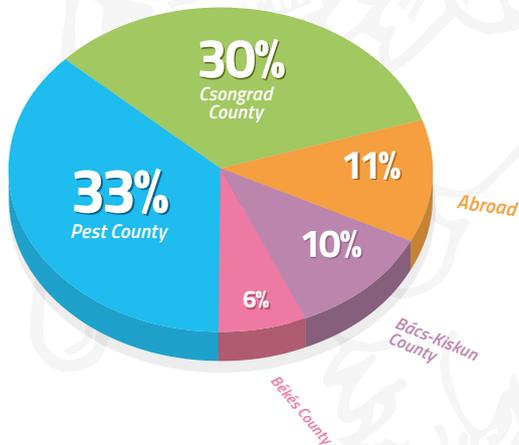
Among other things, the Career Office of the University of Szeged organizes the biggest career expo in the region. The most significant local and national companies (such as Con-tiTech, GE, Mercedes-Benz, Unilever, Exxon Mobil or Morgan Stanley) labour agencies and NGOs offer internship programmes and positions for those who have professional experience.

Our office coordinates internship programmes and provides information regarding the labour market and also supplies students with advice on writing competitive CVs and motivational letters. For more information visit our website:

[www.sztekarrier.hu](http://www.sztekarrier.hu)



FRESH GRADUATES' POSITIONS BY GEOGRAPHIC REGIONS

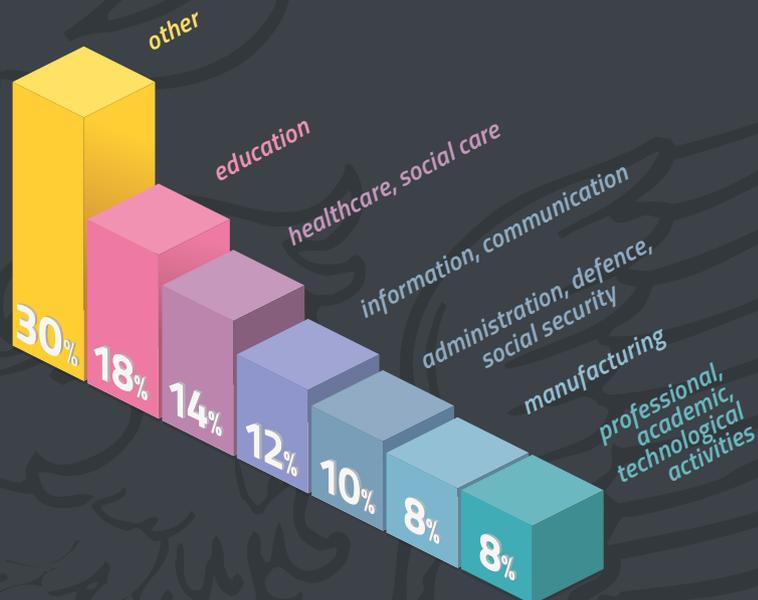


**SZTE**  
KARRIER IRODA

# Alma Mater

SZTE Alma Mater is the alumni organization of our institute. Our aim is to help graduated students to keep in touch with each other and with the university. We want you to feel that you have become a part of the university for a lifetime.

We provide news about recent university life, edit online yearbooks, organize mentor programmes, where you can learn from experts, and organize family, professional and senior events.



POSITIONS OF SZTE'S FRESH GRADUATES BY SECTORS



Facebook – Alumni of the University of Szeged



LinkedIn – University of Szeged

## THE TIME FRAME WITHIN WHICH SZTE FRESH-GRADUATES FIND THEIR FIRST JOB



# SZTE Experience



## The Mentor System of SZTE: Erasmus Student Network

ESN Mentors, as members of a non-governmental, volunteer-based student organisation in Europe, are volunteers who help foreign students settling down in Szeged. In cooperation with the University, they help newly arrived students starting their academic and social life at SZTE and Szeged. ESN and their events bring international students closer to the local community, and last but not least, they make friends with them, all in order to provide opportunities for cultural understanding and self-development under the principle of students helping students and to build a more peaceful and unified Europe of tomorrow.



### Matheus Vasconcelos Goes Mendes

*Faculty of Medicine*

I'm from Brazil, but I feel very comfortable in Szeged. Attending the courses, I acquired thorough knowledge, which was helped by the well-equipped labs, and the modern library of the University. Despite the hustle and bustle, the town is still safe, the quality of life is considerably high, and we receive every assistance to fit in, such as excellent program administration or help searching for accommodations.



### Jiang Xuezhi

*Faculty of Economics & Business Administration*

The University of Szeged is a well-known and internationally ranked institution in Hungary and worldwide. It is such a wonderful experience to study here. Instructors are professionals and well-qualified; students are nice and open towards foreign cultures. Events organised by the faculties are pleasant and help with integration as well as provide the opportunity to get new acquaintances and friends.

# What our Students Say about Us



### **Gergő Nagy**

*Faculty of Arts*

I have always been interested in foreign cultures and loved to learn languages. I chose the Slavonic - Russian specialization as the University of Szeged is famous for its mobility programmes, such as Erasmus+, which is very useful when studying or doing an internship abroad. Moreover, I could take the English minor after finishing the first year, which is a great asset considering my future career. Focusing on practice is at the centre of language education at SZTE.



### **Gizem Gültekin**

*Faculty of Law & Political Sciences*

I am studying at University of Szeged as a former Erasmus student, currently as a Stipendium Hungaricum scholarship holder. Both the institution and the town are wonderful. Many entertainment and sports facilities are provided, and it is also easy to make new friends. It is a great experience to attend the University, and I would like to stay in Szeged and continue my academic studies.



### **Amin Alawar**

*Faculty of Science*

Being awarded the Stipendium Hungaricum scholarship, I came from Lebanon to Szeged. Student life here is astonishing; I simply adore being a student at SZTE. A variety of foreign scholars, and young people have arrived here from all corners of the world. After having finished with academic work at the lab, there is still time for relaxing. The town itself is also impressive – my favourite place is Széchenyi tér.





### The Greatest Community in Town

The University is often referred as the city within a city since its 25000 students and 7000 academic & non-academic staff form the biggest community in Szeged.

There is a great choice of cultural and sports programmes throughout the year in town and at the university such as the [International Cultural Event](#) to which not only students, but ambassadors are also invited to watch the prestigious show, or the [SZIN](#) (Youth Days of Szeged), which takes place at the bank of the river [Tisza](#) every August, giving home to concerts and other events for four days.





## SZEGED as the second hometown of International Students

**Public transport**, the biggest **cycling community** in Hungary, swimming pools, baths, theatres, and cinemas are here to serve visitors and students while staying in town.

One of Szeged's iconic buildings, the red-brick **Dóm**, is among Hungary's largest cathedrals, and its facade and stairs provide a stage for the famous **Szeged Open-Air Festival**. The church and the Dóm Square combine the characteristics of a Mediterranean style piazza with the formal brick architecture.

Szeged is among the best **European University Towns** (CondéNast Traveler – 2014). According to Trivago travel site Szeged is the 5<sup>th</sup> on the list considering the best price-value rates of travel destinations.



Besides several clubs, student unions and social groups, there are successful sports teams at SZTE as well: Naturtex – SZTE-Szedeák (men's basketball team), Szegedi Vízmű Taylor&Nash SZTE (women's water polo team), the SZTE Fencing Club, Universitas SC football team, etc.



## Dormitories

Student residence is provided to those international students who hold a governmental scholarship, such as the Stipendium Hungaricum. Students share their rooms with 1 or 2 students, and each room has internet access. These dormitories also provide facilities for sports, cultural and other social events.

Those who **rent an apartment** may use the online university database or the Facebook page for apartments to rent. Be prepared for the good news that prices are half of those in Budapest.



MORE INFORMATION ABOUT DORMITORIES:  
[www.u-szeged.hu/new-students/studentlife](http://www.u-szeged.hu/new-students/studentlife)



## LIBRARY

The Klebelsberg Library, more commonly known as **TIK**, is the symbolic center of the university, and for students, a crucial place. The academic library and conference hall offer fast internet access and wifi, as well as hundreds of thousands of books, periodicals and spacious reading areas. Well-lit and modern, it is open for everyone who wants to study and use the library.



# Faculties of the University of Szeged



**FACULTY OF AGRICULTURE**  
[www.mgk.u-szeged.hu/english](http://www.mgk.u-szeged.hu/english)



**FACULTY OF LAW & POLITICAL SCIENCES**  
[www.juris.u-szeged.hu/english](http://www.juris.u-szeged.hu/english)



**FACULTY OF ARTS**  
[www.arts.u-szeged.hu/english](http://www.arts.u-szeged.hu/english)



**FACULTY OF MEDICINE**  
[www.med.u-szeged.hu/fs](http://www.med.u-szeged.hu/fs)



**FACULTY OF DENTISTRY**  
[www.stoma.u-szeged.hu/english/](http://www.stoma.u-szeged.hu/english/)



**FACULTY OF MUSIC**  
[www.u-szeged-music.com/en](http://www.u-szeged-music.com/en)



**FACULTY OF ECONOMICS  
& BUSINESS ADMINISTRATION**  
[www.eco.u-szeged.hu/english](http://www.eco.u-szeged.hu/english)



**FACULTY OF PHARMACY**  
[www.pharm.u-szeged.hu/english](http://www.pharm.u-szeged.hu/english)



**FACULTY OF ENGINEERING**  
[www.mk.u-szeged.hu/english](http://www.mk.u-szeged.hu/english)



**FACULTY OF SCIENCE  
& INFORMATICS**  
[www.sci.u-szeged.hu/english](http://www.sci.u-szeged.hu/english)



**FACULTY OF HEALTH  
SCIENCES & SOCIAL STUDIES**  
[www.etszk.u-szeged.hu/english](http://www.etszk.u-szeged.hu/english)



**JUHÁSZ GYULA FACULTY  
OF EDUCATION**  
[www.jgypk.hu](http://www.jgypk.hu)

✉ [international@rekt.szte.hu](mailto:international@rekt.szte.hu)  
➔ [www.u-szeged.hu/english](http://www.u-szeged.hu/english)

