

NUMBERS

WE CAN BE PROUD OF:

UNIVERSITY OF DEBRECEN
FACTS AND FIGURES



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PREFACE



This year we are publishing this booklet for the seventh time to provide a comprehensive overview of the most important educational and scholarly research achievements of the University of Debrecen as well as to report on its international relations and its financial management and organization.

We will introduce our university through numbers. The aim is to provide a comprehensive and clear overview of the activities of our institution to members of the university community, our partners from the public sphere and business sector, prospective students, government decision-makers, competitors, as well as recent graduates and their employers.

The graphs and charts lend themselves to analysis from multiple perspectives. We hope that this collection demonstrates that the University of Debrecen is a successful and attractive higher education institution with tremendous value and an outstanding record.

We recommend this brochure to the public in the hopes that based on the facts and figures included in it and your own experience with our institution you will also consider and recommend the educational programs and scholarly-research services of the University of Debrecen.

Debrecen, September 2020

Dr. Zoltán Bács
Chancellor

Dr. Zoltán Szilvássy
Rector

ORGANIZATION OF THE UNIVERSITY OF DEBRECEN



The University of Debrecen, as a leading institution in Hungarian higher education and in line with the principles of the Magna Charta of European Universities, strives to contribute to the advancement of Hungarian society and universal scholarship by providing high-quality, versatile, and interdisciplinary education, research, and development programs. Such programs are realized by the faculty, staff, and students of the university together, devoted to quality management and in cooperation with Hungarian and international partners. As a result, the university

- is renowned internationally as a prestigious educational and scholarly research and development institution in the fields of agricultural sciences, arts and humanities, health sciences, law, economics, engineering, educational sciences, medicine, social sciences, natural sciences, and music;
- is becoming a leading intellectual center in Eastern Hungary striving to increase its efficiency, flexibility, and responsiveness, emphasizing dynamic development and the rationalization of management in close cooperation with neighboring regions of the surrounding countries;
- aims to train highly professional people considering European trends

and the needs of society by extending tertiary education, the development and implementation of multi-tier programs (bachelor's, master's, and Ph.D. programs), the diversity of postgraduate programs, continuing education, while taking advantage of the opportunities offered by distance learning and the need for life-long learning;

- facilitates collaboration between the private sector, business sphere, local and state government in regional and cross-border educational, research and development programs as a research university and a key actor in economic development.

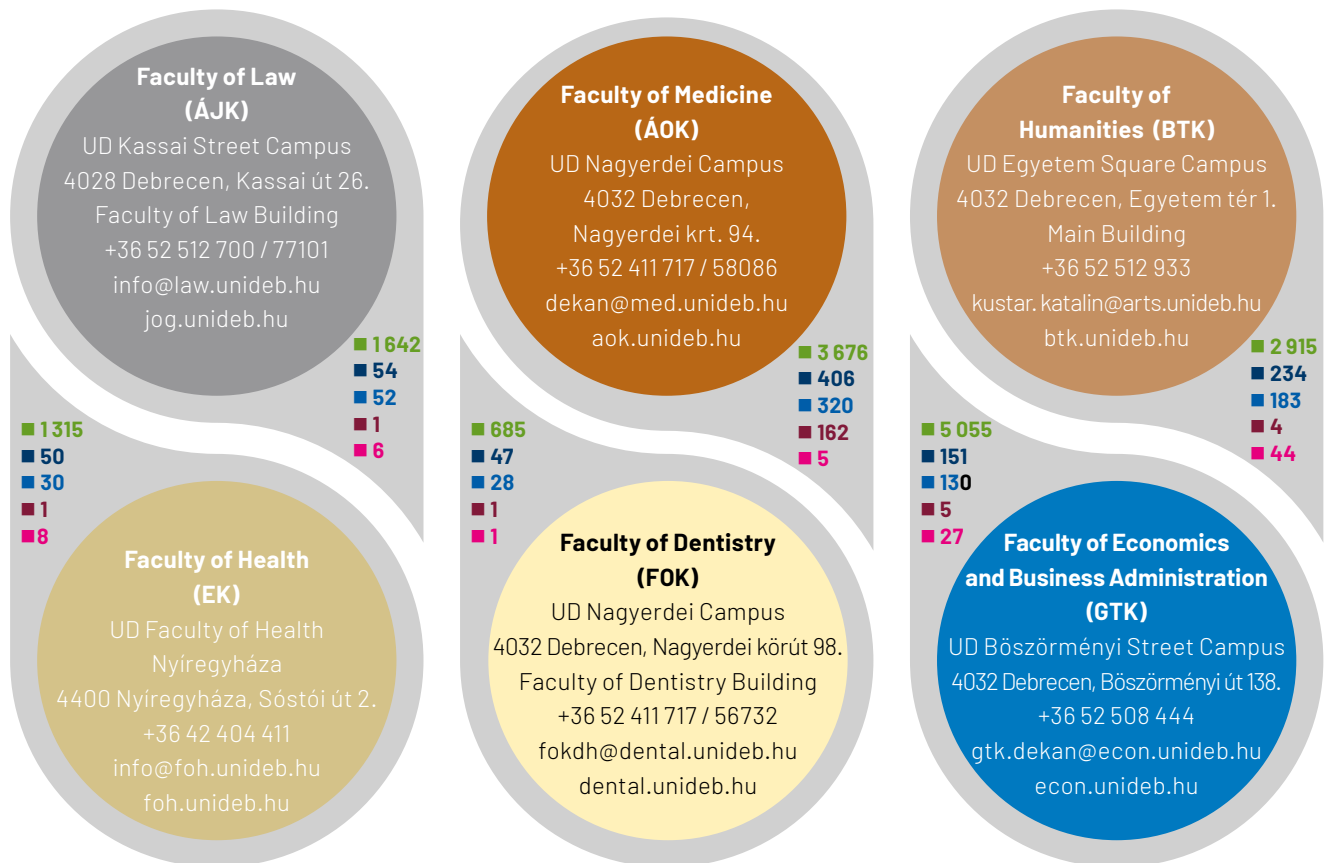
The University of Debrecen aims to serve Hungary and her citizens in line with its mission statement preserving its diversity, unity, and systematic activities on all levels of education ranging from pre-school to adults. Besides providing services in education, research, healthcare and prevention activities, as well as agriculture, the university is also committed to strengthening cooperation with society and the business sphere and accomplishing the third mission of higher education, the propagation of sports and culture. The main focus of the University of Debrecen's activities is directed at the health sector.

EDUCATION

At one of the country's most popular institutions of higher education outside the capital, more than 1,700 faculty members perform educational, research, and development activities in **14 faculties** and **24 doctoral schools** to provide students with a competitive diploma when they enter the world

of work as new professionals. The university offers bachelor's, master's, and one-tier (combined bachelor's and master's) programs whereby elements of knowledge are built on one another guaranteeing continuous development in the given discipline. Doctoral schools, colleges for advanced

studies, scholarly student circles, and talent-management programs support academic performance and fulfilment. In the dual training programs students acquire practical skills and competences in cooperation with business partners.



■ NUMBER OF STUDENTS ■ NUMBER OF FACULTY ■ FACULTY WITH PH.D./DLA/CSC ■ NUMBER OF RESEARCHERS ■ NUMBER OF PROGRAMS
without postgraduate specialist courses

Faculty of Child and Special Needs Education (GYGYK)

UD Faculty of Child and Special Needs Education, Hajdúböszörmény
4220 Hajdúböszörmény, Désány István utca 1-9.
+36 52 229 559
titkarsag@ped.unideb.hu
gygyk.unideb.hu

■ 2 036
■ 42
■ 25
■ 8

■ 1646
■ 89
■ 81
■ 14
■ 25

Faculty of Agricultural and Food Sciences and Environmental Management (MÉK)

UD Böszörményi Street Campus
4032 Debrecen, Böszörményi út 138.
+36 52 508 444 / 88412
mekdekania@agr.unideb.hu
mek.unideb.hu

■ 2 833
■ 206
■ 171
■ 66
■ 24

Faculty of Science and Technology (TTK)

UD Egyetem Square Campus
4032 Debrecen, Egyetem tér 1.
Chemistry Building
+36 52 512 900 / 62366
ttkdekan@science.unideb.hu
ttk.unideb.hu

■ 3 153
■ 106
■ 66
■ 17

Faculty of Pharmacy (GYTK)

UD Nagyerdei Campus
4032 Debrecen, Nagyerdei krt. 98.
+36 52 411 717 / 54013
Theory Building
gytk@pharm.unideb.hu
pharm.unideb.hu

■ 573
■ 43
■ 37
■ 3
■ 1

Faculty of Engineering (MK)

UD Ótemető Street Campus
4028 Debrecen, Ótemető utca 2.
+36 52 415 155
info@eng.unideb.hu
eng.unideb.hu

■ 220
■ 59
■ 30
■ 8

Faculty of Music (ZK)

4032 Debrecen,
Nagyerdei körút 82.
Faculty of Music and
Leó Weiner Dormitory
+36 52 512 900 / 23819
music@music.unideb.hu
music.unideb.hu

Faculty of Informatics (IK)

UD Kassai Street Campus
4028 Debrecen, Kassai út 26.
Faculty of Informatics Building
+36 52 512 900 / 75024
hivatal@inf.unideb.hu
inf.unideb.hu

■ 2 156
■ 72
■ 61
■ 11
■ 8

■ 1 066
■ 48
■ 30
■ 3
■ 7

Faculty of Public Health (NK)

UD Kassai Street Campus
4028 Debrecen, Kassai út 26.
Public Health School Building
+36 52 512 700
dekan@sph.unideb.hu
nk.unideb.hu



In the 2020/2021 academic year, the University of Debrecen is **the most popular institution of higher education** outside Budapest:

In the general admissions procedure there were **13,483** applications, representing 11.4% of all applications
8,031 first place applications, 12.1% of all first place preferences
6,127 admitted students, 12.6% of all students admitted

UD offers the **widest range of educational programs** in Hungary: Students may choose from close to **30,000** courses offered, with an average of **519,600** course registrations every semester.

72 Bachelor's programs
84 Master's programs
6 undivided, one-tier programs
223 spostgraduate specialist courses
14 higher level vocational training programs
69 foreign-language programs

30,194
students

13,483
applicants
in 2020

8
campuses

30,000
courses

84
master's
programs

69
foreign-
language
programs

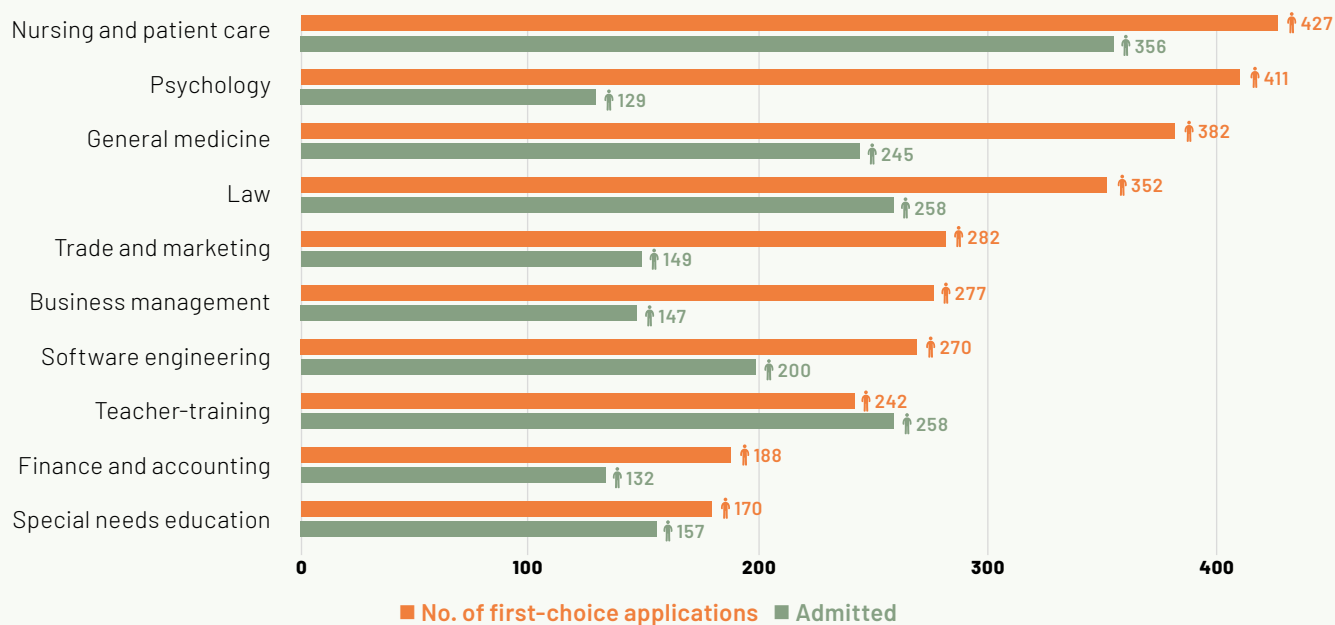
Among the institutions of higher education in Hungary, the University of Debrecen has one of the largest student populations with **30,194 people studying** at the university.

The University of Debrecen is the country's oldest institution of higher education that has been operating continuously in the same city: Educational services on **8 campuses, 14 faculties, 2 teacher-training** secondary schools and elementary schools Our talent management programs have more than **500** student participants, **145** students were awarded prizes at the 2019 OTDK (National Conference of the Scholarly Students' Association).

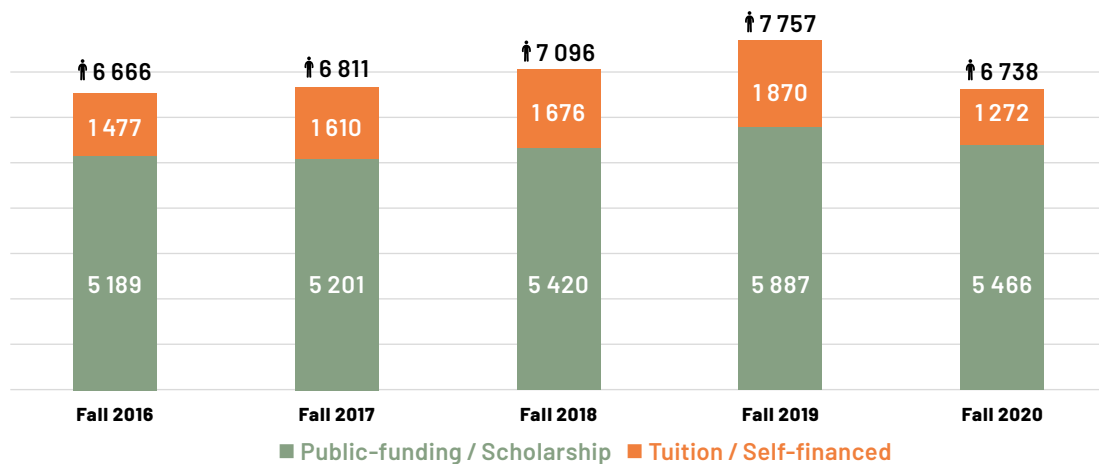


ADMISSION INFORMATION

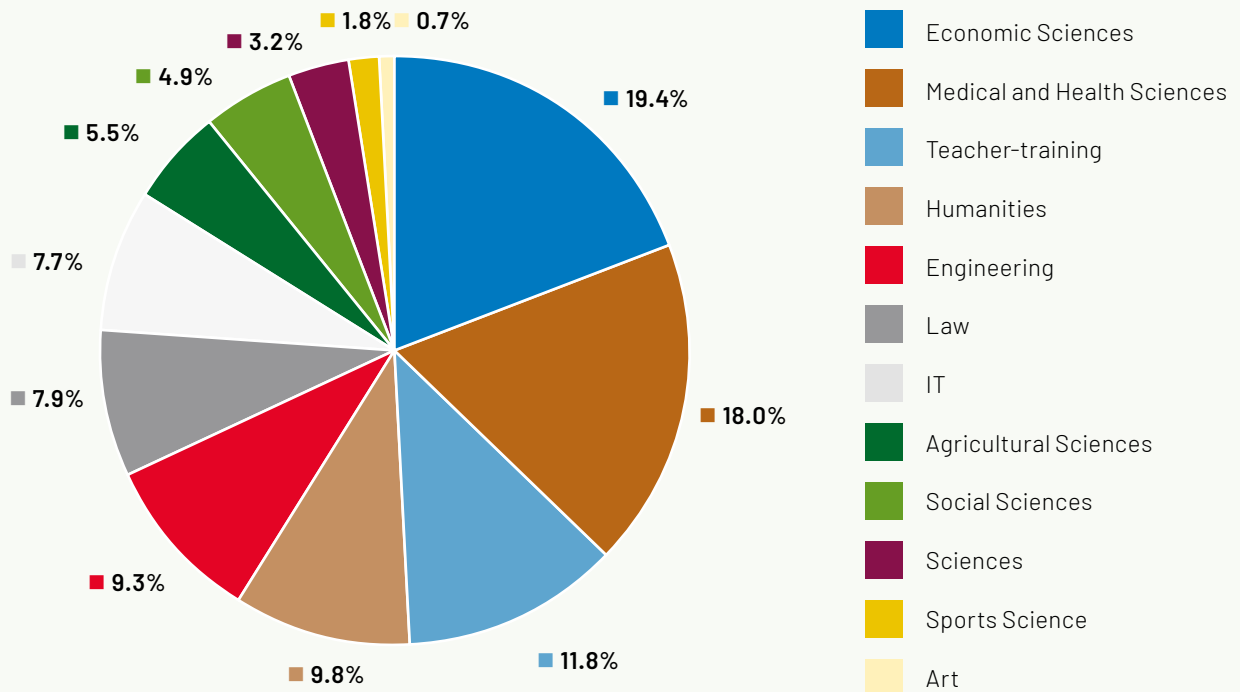
The Most Popular UD Majors Based on First-Choice Applications, 2020/2021



Admission Numbers According to Type of Funding, 2016-2020

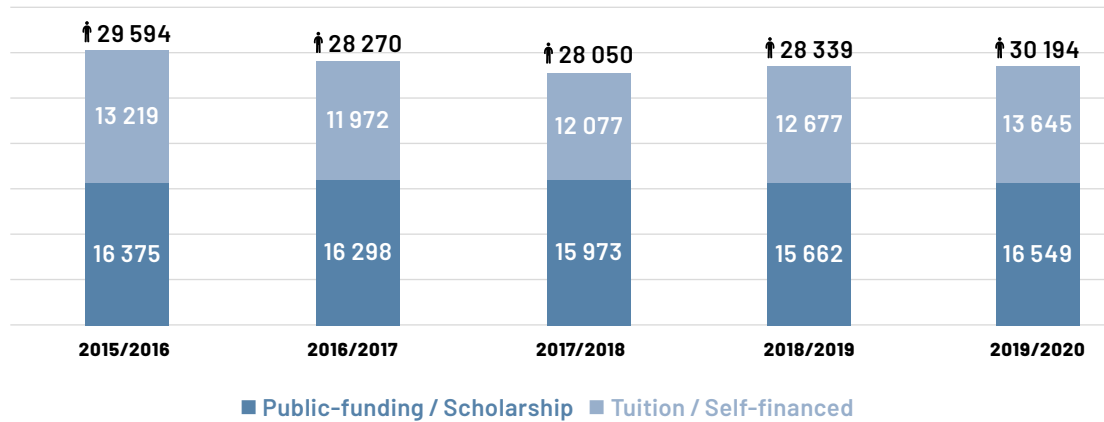


Distribution of UD Admission Numbers According to the Field of Education, Fall 2020

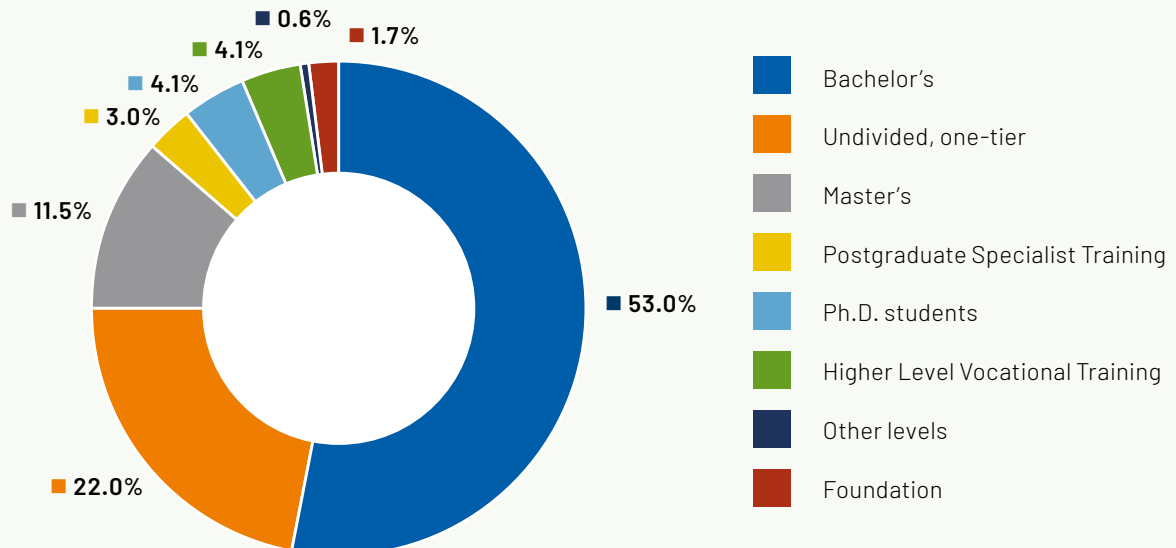


STUDENT NUMBERS

UD Student Numbers According to Type of Funding, 2015-2020



Distribution of UD Active Student Numbers According to Program Level, 2019/2020



WHO WE ARE PROUD OF

The University of Debrecen may confer honorary doctoral degrees (using the title of doctor honoris causa) to outstanding people both from Hungary and abroad. This honorary title is awarded as an acknowledgement of internationally-acclaimed scholarly activities or a person's contributions to the development of the University of Debrecen. In the 2019/2020 academic year, Professor A. Dean Sherry received this honorary degree.

Professor **Dr. Allan Dean Sherry** has become an internationally-recognized scientist due to his ground-breaking work at the intersection of inorganic, physical and biochemistry. His research activities targeted, among others, the development of compounds that enable new, molecular imaging approaches based on deuterium and carbon-13 stable isotopes, facilitate in vivo metabolism tracking, and also magnetic resonance imaging (MRI). Professor Sherry has been participating in research on gadolinium (III) complexes as MRI contrast agents since the beginning of the 1980s. Recently, he has achieved outstanding results in the development of a new generation of sensitive / intelligent contrast agents that can react to biological stimuli. (These include, for example, agents sensitive to pH changes, changes in essential metal ions, and those in lactate ion concentrations that play a key role in cell

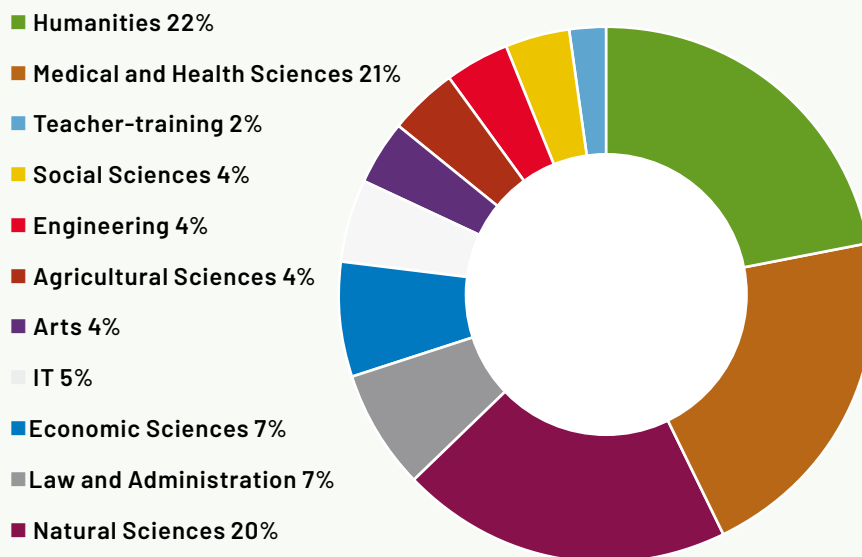
metabolism). His research group recently reported on new, Zn^{2+} ion-sensitive MRI contrast agent candidates that may be used for the in vivo monitoring of beta-cell function in pancreas and prostate cancer. He was the first to recognize that coordinated water molecules in the complexes of certain paramagnetic metal ions, which have a slow exchange rate with the solvent, are also suitable for creating imaging contrasts with the help of the Paramagnetic Chemical Exchange Saturation Transfer (ParaCEST) mechanism. He continues to actively research and develop the ParaCEst

agents suitable for molecular imaging. As a result of intensive cooperation with chemists (including many from Debrecen), biologists and physicians he has so far published more than 500 articles, patents, book chapters, and so forth in the most prestigious international journals.



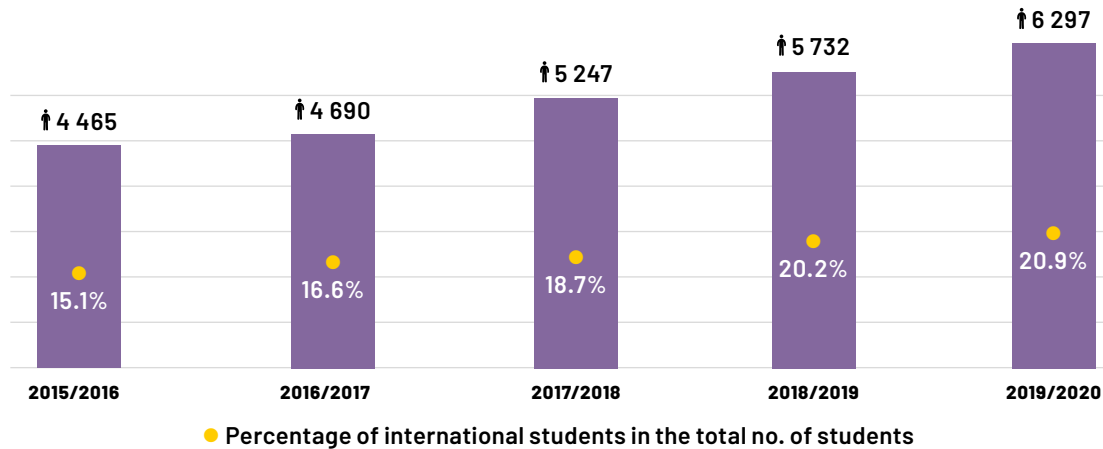
Dr. Allan Dean Sherry

Students in the UD Talent Management Program (DETEP) According to Discipline, 2019/2020

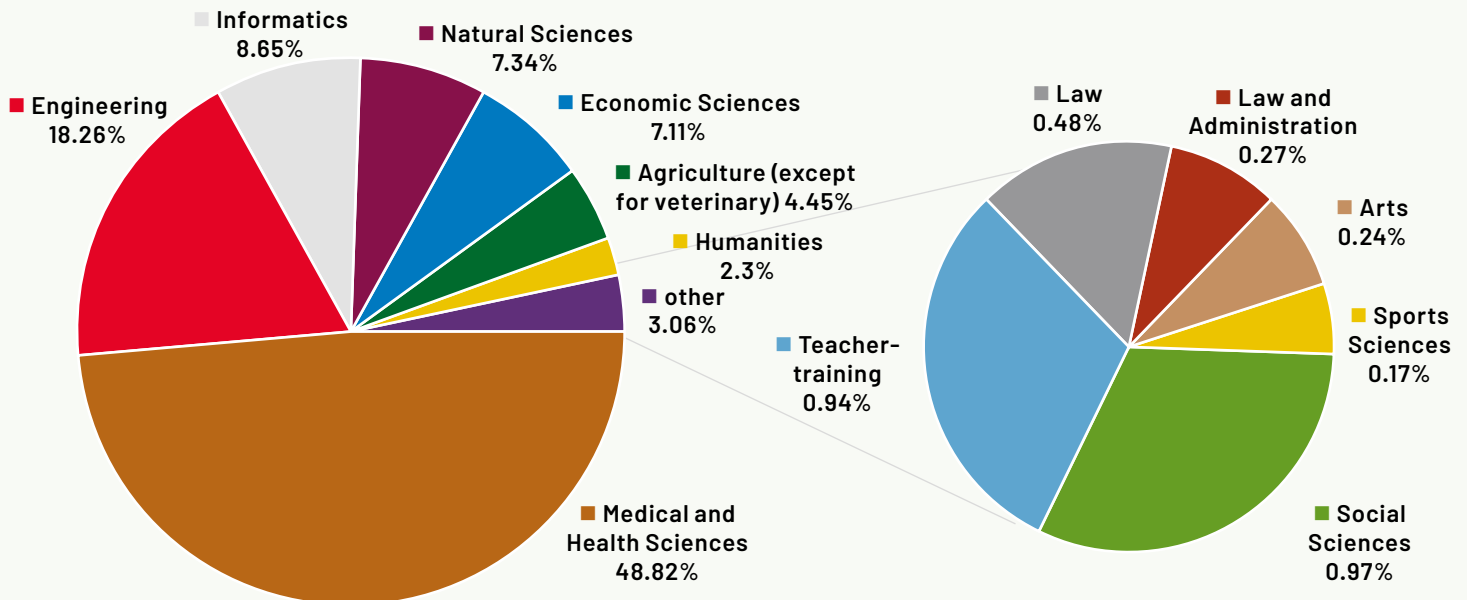


INTERNATIONAL STUDENTS

Number of UD International Students (not including Ph.D. students), 2015-2020



Distribution of UD International Students According to Disciplines, 2019/2020



INTERNATIONAL STUDENTS' HOME CONTINENTS
(NOT INCLUDING PH.D. STUDENTS)

260
STUDENTS

AMERICAS

4.1%

1 276
STUDENTS

AFRICA

20.3%

6 297

INTERNATIONAL
STUDENTS

1 462
STUDENTS

EUROPE

23.2%

3 294
STUDENTS

ASIA

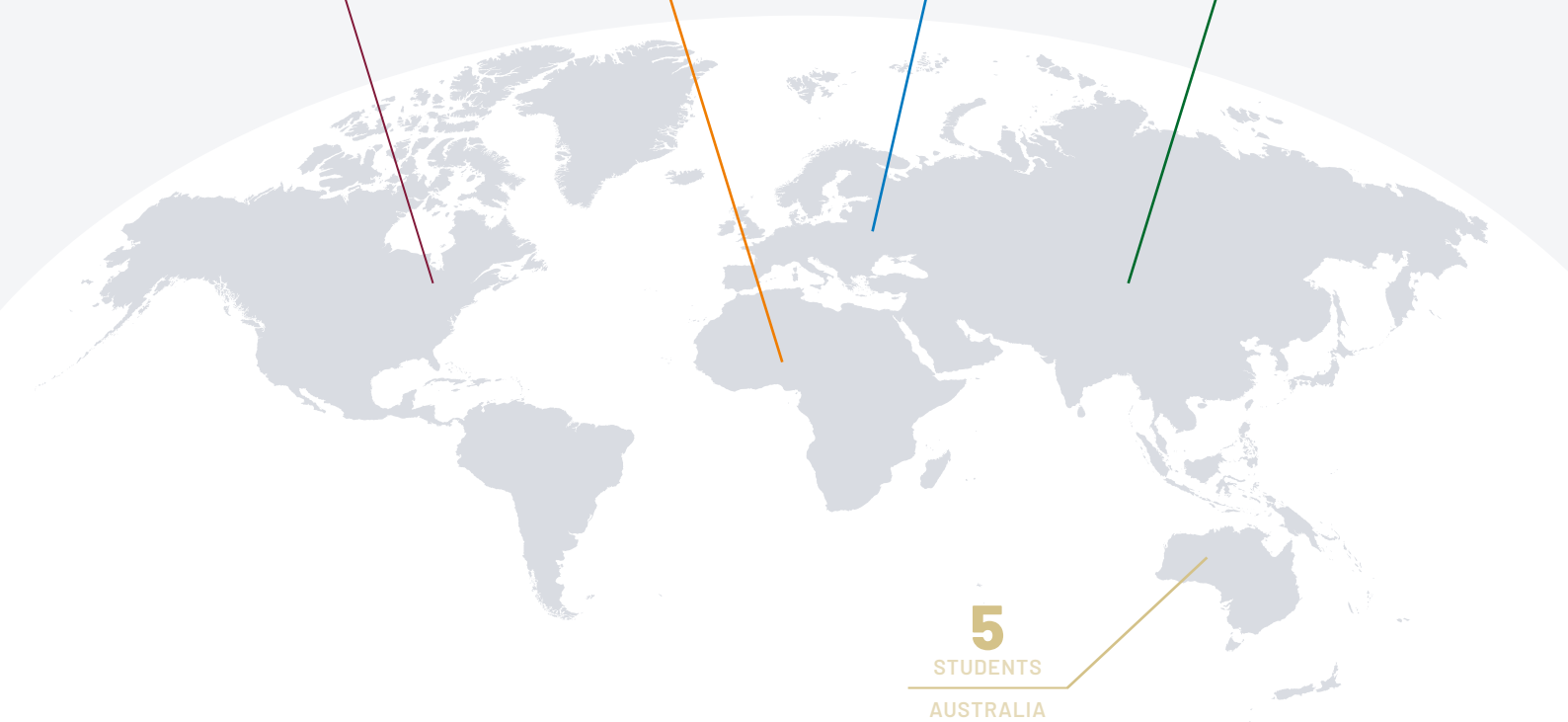
52.3%

5

STUDENTS

AUSTRALIA
AND OCEANIA

0.1%



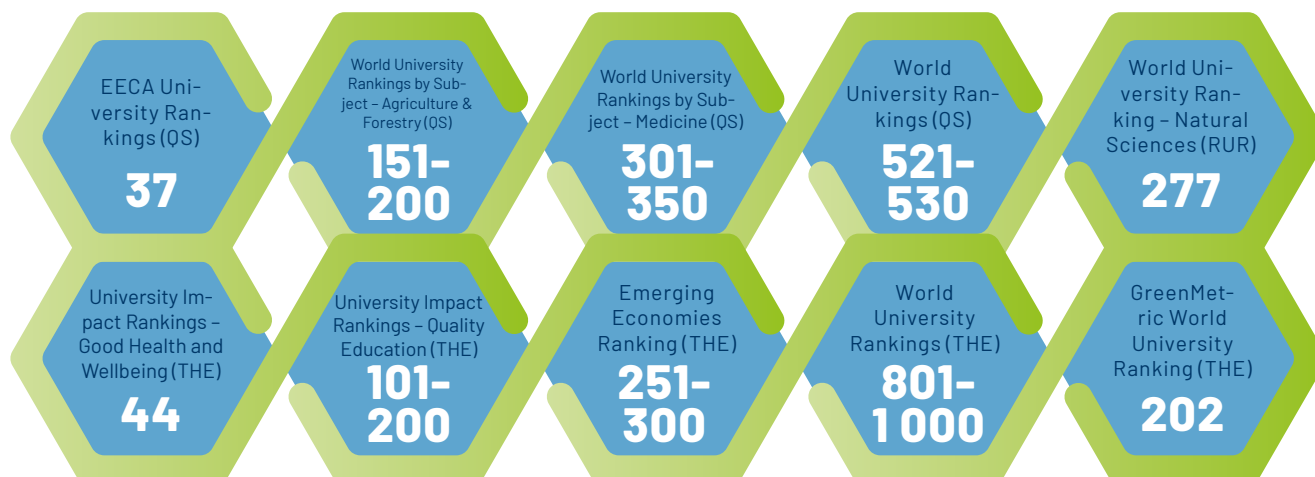
UD IN INTERNATIONAL RANKINGS

The University of Debrecen received its highest position in the QS ranking since 2014: it has moved up more than 100 places and thus in this year's ranking it is listed among the top 530 higher education institutions. With an improvement of 19 positions, it is now **in the top 500 institutions of the world** (485) in terms

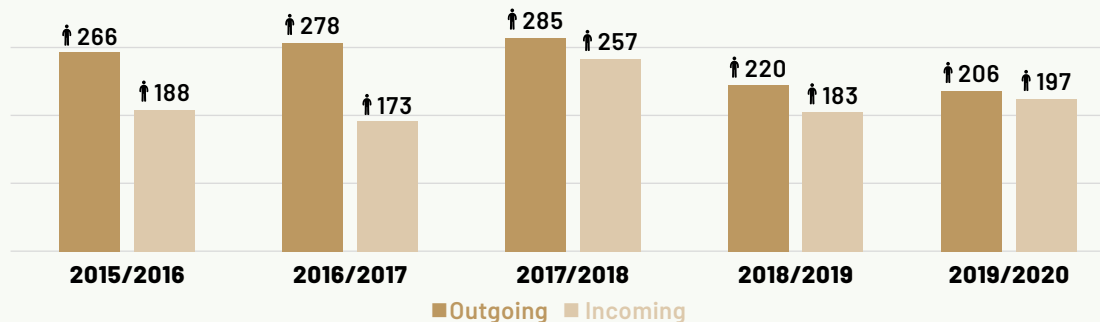
of academic recognition, while it has received its best ranking in the category of international students this year, ranked as 116th globally. During the time examined, 6,297 international students studied at the University of Debrecen, arriving from 119 different countries which makes the university the Hungarian higher education

institution with the highest number of international students.

The University of Debrecen moved from the 519th position to the 277th in the **science ranking** of the Moscow-based independent Round University Ranking (RUR), **giving UD the highest ranking on the list** among Hungarian universities.



Number of Students Participating in UD Mobility Programs, 2015-2020



SCHOLARLY AND R & D ACTIVITIES

126

Doctors of Science

26

Members of the Academy

24

Doctoral School

21.7

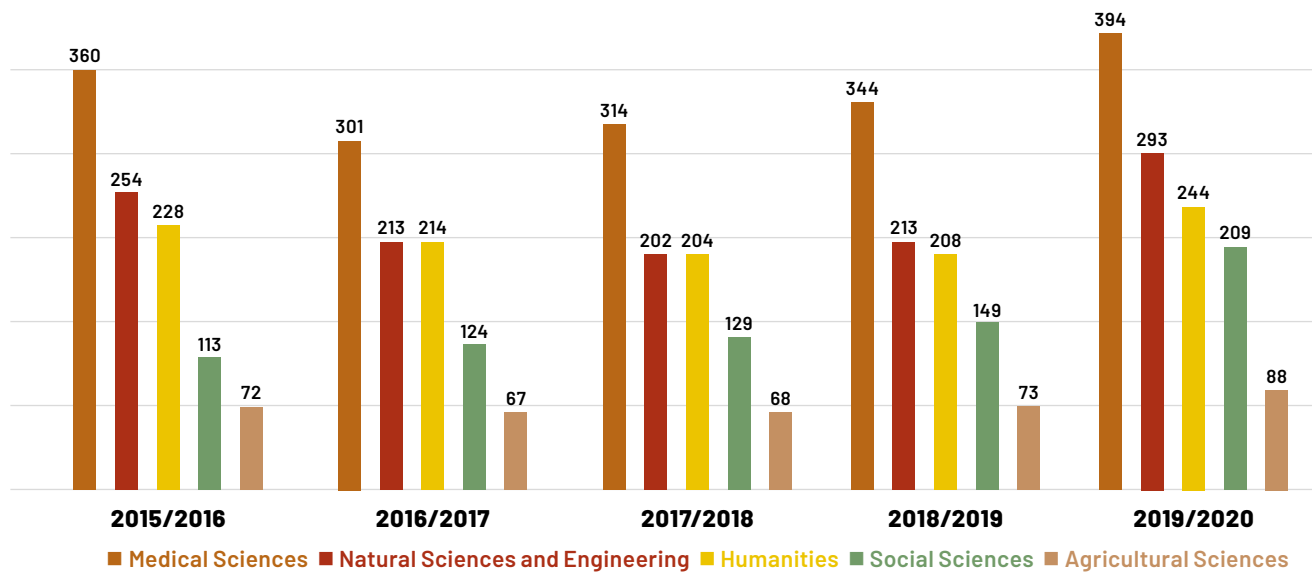
billion HUF for R&D

Among the universities outside the capital, the University of Debrecen is the most extensive scholarly center with research university status: **126 Doctors of Science** (Hungarian Academy of Sciences), **26 Members of the Academy**, **24** doctoral schools, **24** disciplines, **73** doctoral programs with **1,096 Ph.D. students**. UD runs 16 Colleges for Advanced Studies. In 2019 UD won HUF **21.7 billion** for R&D projects in grant applications. The amount received from our contractual activities (commissioned research) exceeded **HUF 3.3 billion**.



SCHOLARLY AND R & D ACTIVITIES

Number of Ph.D. Students According to Discipline, 2015-2020



At the **new lab of the Mád Wine Academy**, a research site of the University of Debrecen, experts study the physiological impact of wines of the region with the help of **state-of-the-art analytical tools**. Besides providing professional support for cultural, trade

and economic activities, and improving the visibility of the wine region, the Wine Academy builds on the multidisciplinary background of the University of Debrecen and in cooperation with local vintners works on identifying the special medicinal properties of wines

from the region. The new lab provides access to equipment, such as liquid chromatography, spectrophotometry, supercritical extraction capable of the high-quality separation of wine components, as well as the identification and quantification of compounds.



SCHOLARLY AND R & D ACTIVITIES

Name	2015	2016	2017	2018	2019
Budgetary support in total (mHUF)	903	426	4 699	8 129	10 342
Funds received for R&D tasks (mHUF)	6 507	24 921	26 439	25 773	21 708
<i>National Research, Development and Innovation Office Fund</i>	1 957	2 135	2 210	2 013	4 272
<i>Funds indirectly from the EU through EU intermediate bodies</i>	4 033	22 321	23 888	23 283	16 919
<i>EU funds directly from the EU</i>	183	255	228	401	449
Income from external commission, contractual activity (mHUF)	2 366	2 644	2 739	3 067	3 327
Number of national R&D tenders	161	148	261	277	263
Number of international R&D tenders	75	84	28	32	33



The University's state-of-the-art and multi-functional **Learning Center** will be built using funds amounting to three billion Forints. The new building will be built on a triangle-shaped lot of the Egyetem tér Campus. The primary purpose of the facility is community building as it aims to **integrate the large number of students of various nationalities into one student community**, while also considering their culture-specific needs. In the new, multi-functional and comfortable

learning center the students may prepare for classes individually or in groups. The building will also provide space for lectures and exams.

The **three-story building with a floor space of 7,000 m²** will have a reinforced concrete structure, with an underground parking lot for 80 vehicles and a lightweight roof level. There will be a central hall on the ground floor, an auditorium seating 299 people that may also be reached from the first floor,

a café, offices, community and service spaces, while in front of the entrances small gardens have been designed for relaxation. The first floor will feature open community learning spaces that may be separated by partition walls. The second floor's facilities include an electronic examination room with 200 seats, classrooms, separate spaces for consultation, and a prayer room. The server room and building engineer spaces will be located on the third floor.



INNOVATION

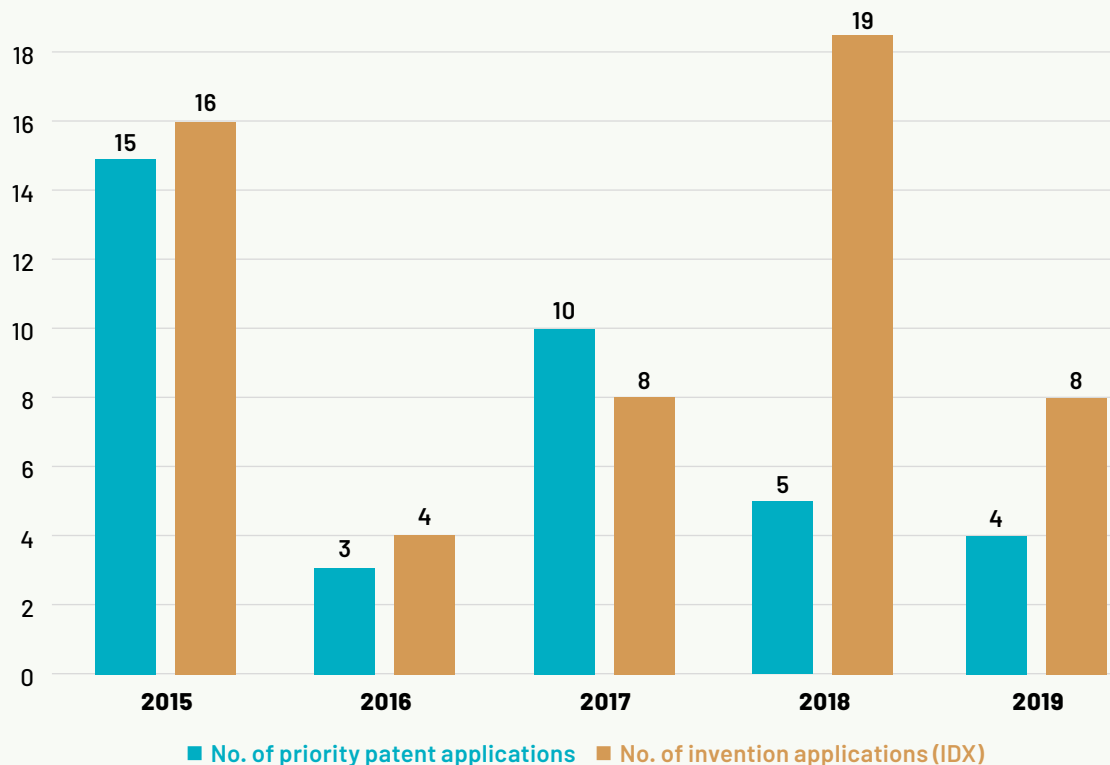
In 2019 researchers of the University reported **8 new inventions** to the Research Utilization and Technology Transfer Office that formed the basis for **four priority patent applications**. In 2019 the implementation of the 7 projects supported in the first round of the **“Proof of Concept”** program

started with financing from the UD Innovation Fund.

The University of Debrecen also joined the **Territorial Innovation Platform** program initiated by the National Research, Development and Innovation Office. The objective of the network is to establish regional partnerships

across the country based on university knowledge bases with an aim to ensure direct access to information about innovation policy directions, enable and strengthen cooperation between local innovators, and create new professional foundations.

Patent Statistics at UD (2015-2019)

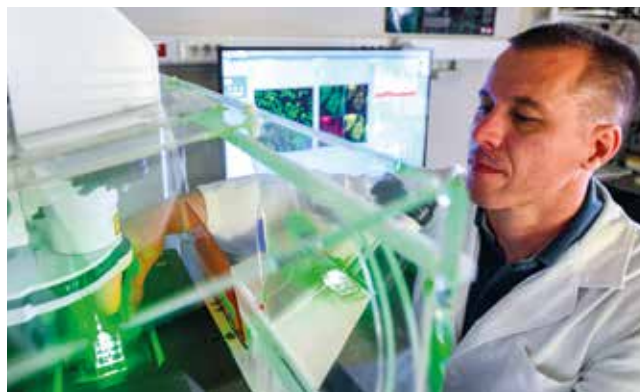


The University of Debrecen as **an active participant of the innovation chain/knowledge triangle** is devoted to creating original, novel results in basic research that stimulate research and development and thus may create new opportunities for cooperation.

The institution strengthens its RDI activities in the region built on its strong foundation of basic research and related to the health industry, specifically in

- **the pharmaceutical industry** (the Pharmapolis Innovative Pharmaceutical Cluster)

- **agriculture and food industry** (agreement with the Chinese Beijing Genomics Institute)
- **engineering** (Pharma-Flight Center)
- and the **IT and electronics industry** (contracts concluded with Rosatom and General Electric).



**PHARMA
INDUSTRY**

**AGRICULTURE
AND FOOD
INDUSTRY**

ENGINEERING

**IT AND
ELECTRONICS
INDUSTRY**

INNOVATION

The **innovation center** established at the University of Debrecen **based on the methodology of MIT**, the leading technology university in the world, will be a key facility for all of Europe. UD is a special university that besides traditional educational and research activities also created sectional boards related to the most important areas of the Hungarian economy, thus enabling the creation of sector-specific cluster systems.

In 2017 the institution concluded cooperation agreements in the health industry with leading multinational companies, including General Electric (GE), Rosatom International Network, the Chinese Beijing Genomics Institute (the largest genomics institute in the world), and QuintilesIMS (a firm involved in clinical drug trials). In cooperation

with GE, several university engineering, technical, economics, management and IT programs have been established, along with the **Engineering and Business Development Innovation Institute** for the coordination of industrial needs.

Besides all these, the University of Debrecen operates **the largest healthcare system in Hungary**, which provides an ideal background for clinical trials of research and development results in a real-life environment. The innovation program will begin with the health industry but later on its research will be extended to the fields of climate and energy, autonomous vehicles, as well as laser physics. Launching the MIT Catalyst was enabled by the EIT Health European Health Industry Innovation Network. The research program consists of three parts: first

problems are identified in a **clinical environment**, second, **necessary research** is conducted, while in the third step **industrial participants validate any marketable ideas**. The objective is to be able to find solutions for society's real problems by means of a needs-based research approach.

The development of the **UD Science Park** has reached a significant milestone; after large international companies moved in, the 70-hectare university park on Vezér street now hosts the **PILOT Vaccine Plant and Innovation Center** as the first university facility to be built in the UD Science Park.

The university and its partners have been preparing for vaccine production and development for years. The **PILOT Vaccine Plant** with a floor space of **2,169 m²** will include both research areas



(that is, space for technology) as well as service offices. Due to its size and dual function, the plant is also suitable for **producing vaccines in small series** that will be unique in all of Europe. Its establishment further strengthens **cooperation between industry and the university** as research, development, innovation and some relevant education are provided in the same space preparing the way for competitive, marketable products and services.

After completing the planning and financing stages, work on the new building is expected to start in the first quarter of 2023. The institution plans to implement the project using grant sources, with an estimated investment cost of four billion Forints.

The goal of the **Innovation Center** is to facilitate University of Debrecen

research-and-development along with innovation activities, to support businesses building on university knowledge, and to assist in implementing the economic development plans of the region. The new innovation plaza is a vertically-organized, **university-centered innovation system** unique in Hungary. This new facility was originally designed for the university's **health industry innovation activities** but in the meantime the R&D profile of the institution has expanded significantly, thus besides the health industry it will also include the development units and research labs of the automotive industry. The three-story building with a floor space of **5,532 m²** will serve as an important meeting place for start-ups, research companies and the university, bringing together players in

education, research and the business sphere. The center will also play a key role in providing services for companies moving into the park. The lower floor will house labs and workshops. Above the reinforced concrete level, a community innovation "marketplace" will be created using lightweight construction that will provide community workspaces, meeting rooms, dining facilities, and lounges. Offices will be located on the top floor. Next to the building, a parking lot will be established for 197 cars and two buses, with five spaces being fully accessible. Ten spaces will feature charging for electric cars. The area of the surrounding green will be close to 8,700 m². The Innovation Center will be constructed using public funds of 3 billion, 883 million Forints.



FINANCIAL DATA, MANAGEMENT

The University of Debrecen **has the largest budget among institutions of higher education in Hungary.**

In 2019 the balance sheet total of the university was **187 billion** Hungarian Forints, **188,237 mHUF revenue** and **131,117 mHUF expenses** were accounted.

The University of Debrecen received **HUF 34,706 million public funding** excluding student allowances and **HUF 35,244 million** was paid into the state budget in the form of taxes and contributions.

Its own revenue exceeded **HUF 24 billion**, the amount of received financial assets was close to **HUF 70 billion**, out of which the amount of NEAK (National Health Insurance Fund) reimbursement was close to **HUF 63 billion**.

Our companies with **100% ownership** total **9**, with **HUF 387 million** worth of total UD shares in the companies.

HUF 187 billion
balance sheet total

HUF 188 billion
revenue

HUF 131 billion
expenses

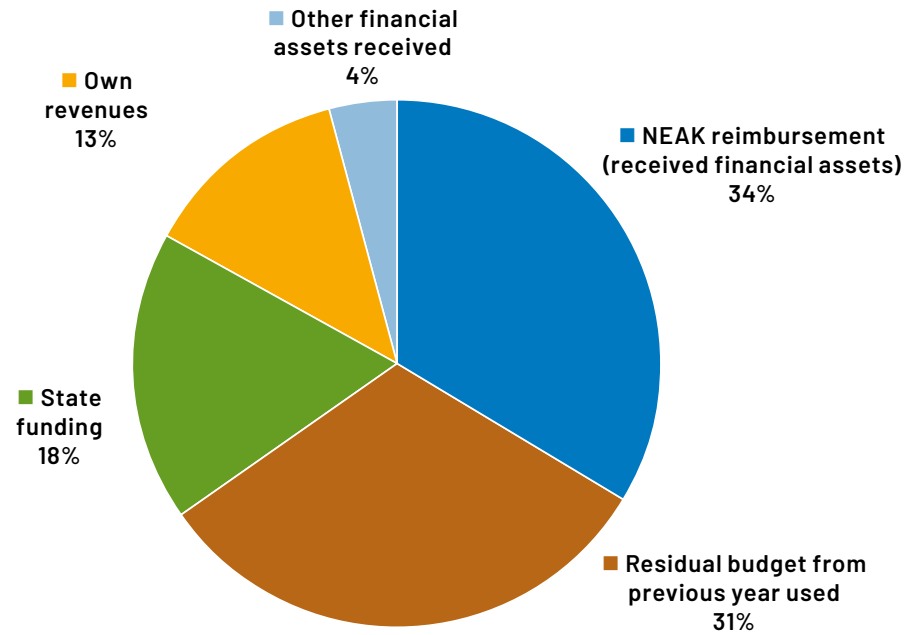
HUF 35 billion
state funding

HUF 24 billion
own revenue

9
companies with 100% ownership



COMPOSITION OF UD REVENUES FOR 2019



HEALTH

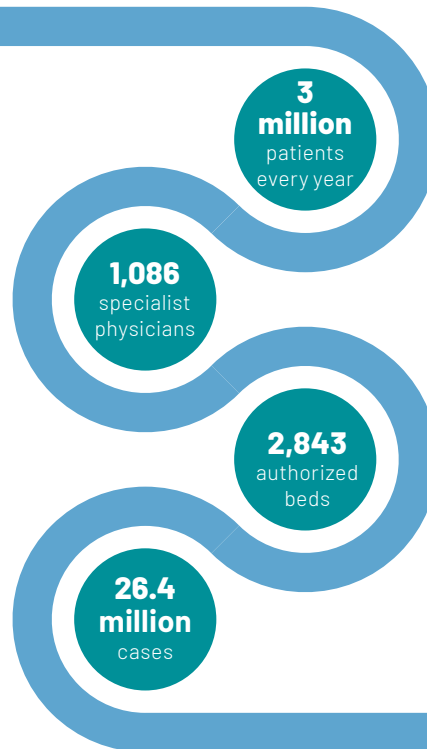
The Clinical Center of the University of Debrecen Teaching Hospital and the Kenézy Gyula Teaching Hospital together help restore the health of more than **three million** patients every year under good conditions and using the most up-to-date procedures.

In 2019 the NEAK (National Health Insurance Fund) reimbursement received by UD was **HUF 63 billion**.

The authorized number of beds was **2,843**, the average time of care **5.8 days**, the number of specialist physicians was **1,086** and the number of health care professionals **4,144**. The number of completed nursing days was **823,381** and the completed specialist doctor's hours was **624,492**.

The number of medical procedures exceeded **26.4 million cases**.

Inpatient cases: **143,802**,
Outpatient cases: **2,202,246**,
Laboratory cases: **916,362**.



The number of special procedures at the Clinical Center:

- Brain gamma surgery: **373**,
- Kidney transplants: **44**,
- Adult autologous bone marrow transplants: **80**.
- Adult allogeneic bone marrow transplants: **17**.
- Transcatheter aortic valve implantations together with aortic catheter: **58**.
- Use of ruthenium applicators within the scope of devices/implants available with itemized funding: **98**.

The University of Debrecen Clinical Center provides **active and chronic inpatient healthcare services on 1,725 beds**, the specialist and non-specialist physician capacity overall reaches 7,000 hours a week. The versatility of care is well illustrated by the fact that in terms of inpatient care close to 70 departments are available in 50 fields, while for specialist outpatient care there are 130 clinics, 30 imaging diagnostics and 20 laboratory

diagnostics units, as well as 30 dental specialist units.

On the highest level of Hungarian healthcare (providing care for more complicated and rare diseases), the obligation of the Clinical Center of the University of Debrecen Teaching Hospital is to provide in-area care for **inpatients** extending into Hajdú-Bihar County and Szabolcs-Szatmár-Bereg County, as well as some areas of Jász-Nagykun-Szolnok and Borsod-Abaúj-

Zemplén counties in almost all medical fields. The **total population for which inpatient care has to be provided is around 1.2 million**. In certain fields (for example, cardiac surgery, oncology, burn surgery, geriatrics, radiotherapy) this population reaches 2 million people. In the case of long-term ventilation for children, the coverage area covers the entire country. In terms of **outpatient care**, the obligation of the University of Debrecen Clinical Center to provide in-area care extends into Hajdú-Bihar, Szabolcs-Szatmár-Bereg, and Jász-Nagykun-Szolnok counties, which means around **1.5 million people** in total. In

certain fields (for example, pediatric pulmonology, burn surgery) this obligation extends beyond this area. The largest population to be cared for is in cardiac surgery, with more than 2 million people. The **Debrecen Institute for Primary Care and Health Development** working under the auspices of the Clinical Center provides adult and pediatric, as well as dental on-duty care in the city within **a complex system**. The institute provides screening for 38,000 children in designated years (19,000 screenings/year) and also provides dental screening twice a year (76,000 screenings / year). The University

Occupational Health Service of the Institute provides services for more than 30,000 university, municipal, and educational staff.

A unique **healthcare application** now helps people quickly and easily find information related to the services of the Clinical Center and the Kenézy Gyula University Teaching Hospital. The **UD Mediversity** app is freely available in Hungarian and English, both for Android and iOS. The app also functions offline, without an Internet connection. The mobile app provides useful information for more than one million doctor-patient consultations at the two healthcare locations of the University of Debrecen.



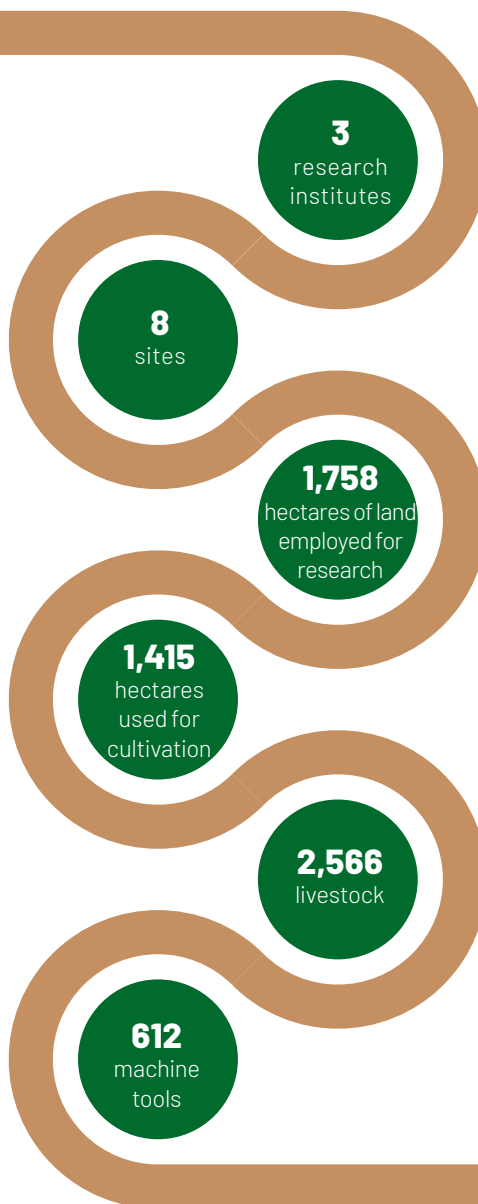
AGRICULTURAL PRODUCTION

The University of Debrecen is the only higher education institution in Hungary which has **3 research institutes**, where **on 8 sites** there are more than **1,758 hectares** of land employed for **research and production**.

1,415 hectares are used for cultivation of **crops on arable land**. Revenue related to production reached **278 mHUF** in 2019.

34 types of plant species grown on arable land, **96 varieties**, more than **2,566 livestock**.

The production activities of the Research Institute and Demonstration Farm are facilitated by **40 machines** and **612 machine tools**.





The Agrometeorological and Agroecological Monitoring Center of the Debrecen Demonstration Farm and Regional Research Institute (AKIT) has developed the currently largest and most versatile soil mapping system in Hungary, which may be used in precision crop production even on an industrial scale. The system can be used in environmentally-friendly and climate-sensitive production environments.

In the Nyíregyháza Research Institute of AKIT molecular biology genetic markers have been developed with the study of SSR and SNP-based markers to enable the assessment of the resistance to and tolerance of wheat against powdery mildew. The markers may be used in

producing plant breeding varieties for the quick testing of powdery mildew resistance of cross bred populations, as well as for marker-assisted selection, due to which the plant breeding time and its cost may be reduced significantly.

In 2019 the 'Pinklevi' and 'Rézi' fall lentil varieties bred at the Nyíregyháza Research Institute of AKIT received state recognition. At present, these two are the only fall, that is, overwintering varieties in the national and European variety lists. The inclusion of overwintering lentil varieties in public production increases crop safety and contributes to the expansion of the range of protein crops.



UNIVERSITY LIFE

Students of the University of Debrecen live and study on **8 campuses**, besides the modern, state-of-the-art buildings, including the grand **Main Building** completed in 1932 at Egyetem (University) Square, one of the most beautiful educational buildings of Central and Eastern Europe.

UD has more than **4,900 dorm beds** in its 14 dormitory units. In the past five years, we could provide dormitory accommodation for min. **86%** of applicants, which is outstanding in Hungary. Such capacities are extended further with the seven-year-long **dormitory development project** as part of which **more than 200 new rooms will be built by 2023**.

The **8 service points** of the University of Debrecen University and National Library are available on **six campuses**, open **for 290 days each year**.

In the University of Debrecen's reading and study rooms there are close to 1,000 learning spaces and 210 computers available for users. The libraries organize 30 events a year and offer 18 courses and



10 trainings in the e-learning system. Our library holdings of **6 million volumes** increase by 30,000 items each year in addition to access to 65 databases with tens of thousands of electronic documents. **Our digital archives** grow by 20,000 items per year, with **12,000 publications** providing open access. Debrecen University Press publishes **8,000 books** a year electronically and in print, and our online Publication Platform hosts 31 University of Debrecen scholarly journals.

The 2019/20 academic year brought about historical records in terms of media interest and the number of news items published about the university. As a result of organized and unified communication, the institution's press monitoring system registered more than

22,362 press appearances mentioning the University of Debrecen, an increase of 30% within one year from the previous record of 17,248.

In an average year there are **1,000 news items** published on **hirek.unideb.hu**, the official news website of the university, which has **600,000 visitors** every year.

Recently, institutional presence was further strengthened in social media as well. The unideb_official **Instagram page** started three years ago saw a 45% increase in followers since last year, currently having **5,015 followers**.

The institution's **Facebook** profile already has more than **47,024 followers** representing a 10% increase compared to last year. The university's own Youtube channel, with more than **1,187 videos** uploaded, has had more than **2,720,000 views**.

In the university's own **DExam** language exam system more than **90% of candidates** take an intermediate language exam, and the DExam language exam may now be taken nationwide at more than **24 accredited exam sites**.

8

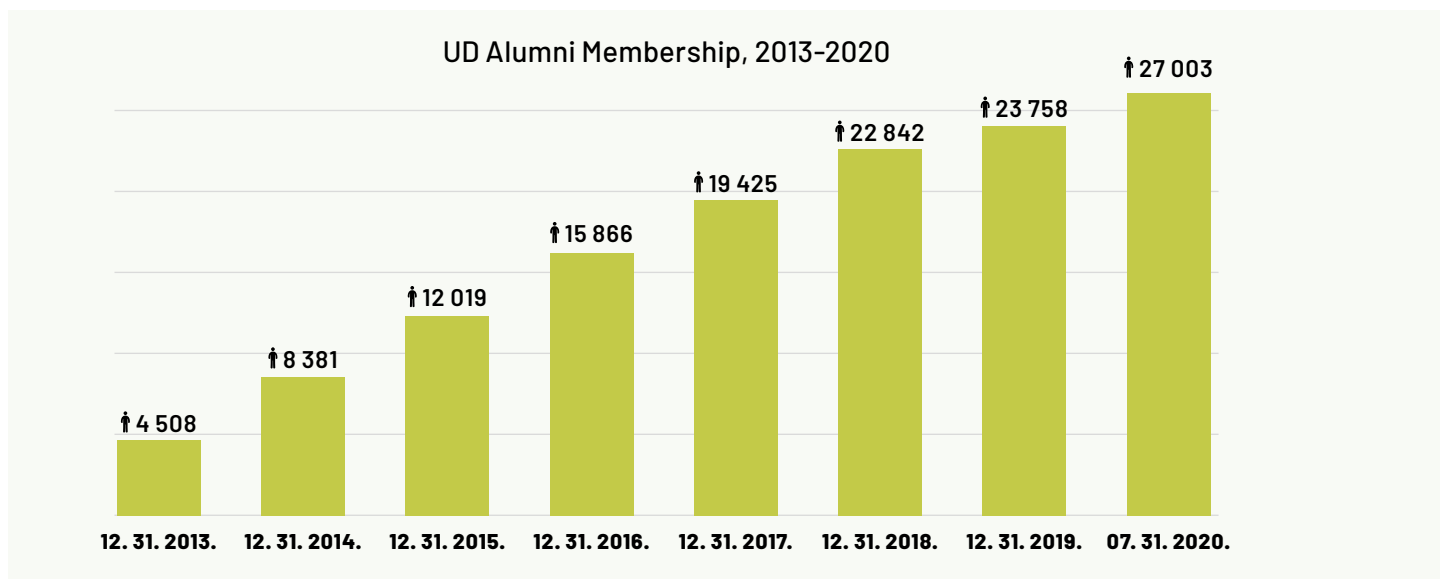
campuses

4,900
dorm beds

6
million
volumes

47
thousand
Facebook
followers

A RELATIONSHIP FOR A LIFETIME - ALUMNI COMMUNITY



The membership of UD's Alumni Community has been growing dynamically from year to year and as a result the community has become 27,000 people strong since 2011.

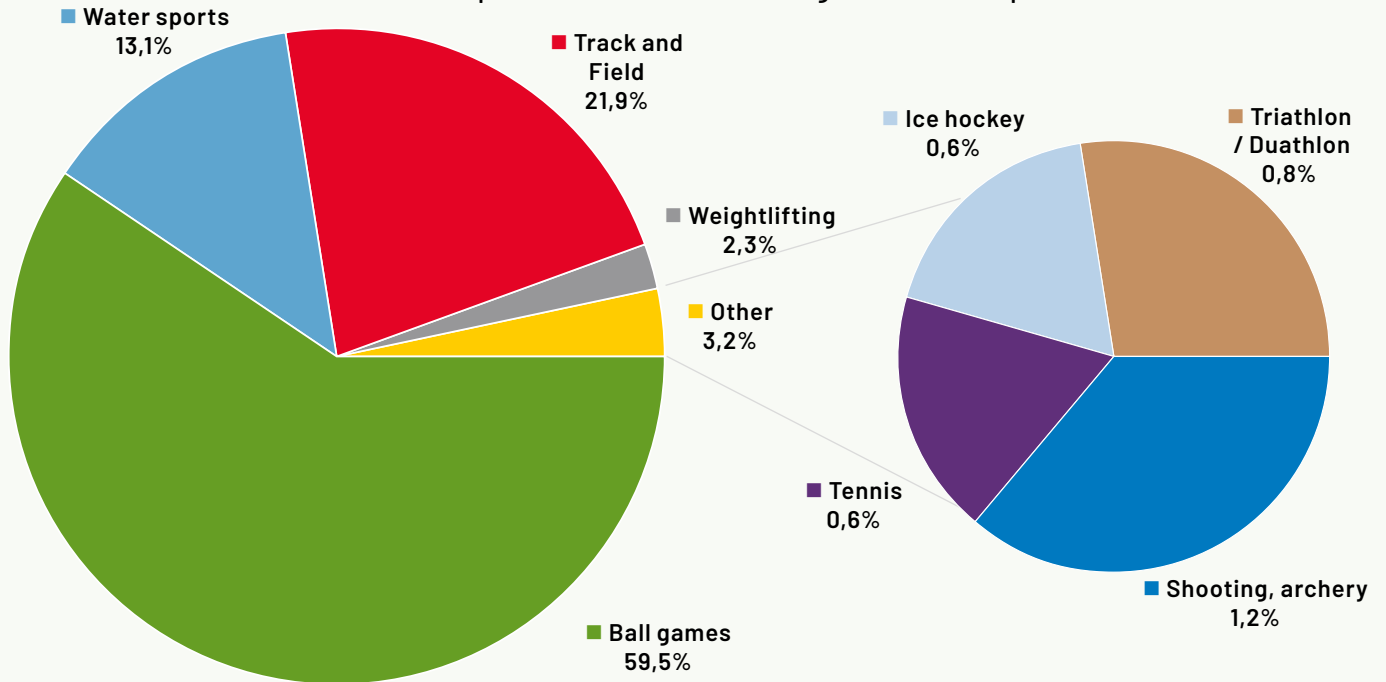
Those players in the labor market who employ people graduating from the institution in high numbers are especially important for the alumni community. The university established the **UD Alumni Award** in 2015 to be given to organizations in appreciation of their cooperation with the faculties, research groups of the university in various scholarly and professional activities, while also providing career opportunities for UD graduates. This recognition is an honor both for those giving and those receiving it.

In 2020 the UD Alumni Award was given to **FAG Magyarország Kft.**



SPORTS

Distribution of UD Competitive Athletes According to Different Sports, 2019



Physical education: we offer 140 courses a semester, 40 different class types, on 4 campuses for 3,400 Hungarian and 1,400 international students supervised by 26 physical education and sports professionals.

Recreational sports:

- Every semester around 1,500 students can do sports at 50 recreational sports events.

- The lifestyle development club was started in the 2017/18 academic year, with 5,000 members from the university community.

Competitive sports:

- In the 2019/20 academic year, our university was represented by athletes in 11 different types of sports in the Hungarian University and College Championships.

Due to the COVID-19 emergency competition was ended in several sports. In swimming and shooting organized so far our students won 7 gold, 2 silver, and 2 bronze medals.

- In the 2019/20 academic year, based on the submitted sports scholarship applications, we had 22 athletes on the Hungarian national team studying at our university. There are



altogether **343 students** involved in **competitive sports**.

- In 2019 the Excellent Athlete of the University of Debrecen Award was given to 19 athletes in 11 sports.
- 22 athletes participated in the athletic mentoring program during the 2019/20 academic year.

Facilities:

- the **UniFit Fitness & Gym Center** opened in 2017 with a total floor space of **2,600 m²** awaits people interested in sports with 200 training stations.
- In the **table tennis center opened in 2018** professional and amateur athletes, university students, and recreational athletes may play on 15 tables in an area of 700 m².
- The TEKNŐS Tennis Center opened in

2019 can host university PE classes on a floor space of **2,676 m²** and 4 courts, while it may also be used by amateur and professional athletes for tennis and badminton practice, while on the first floor a seminar room of 129 m² may be used for theoretical education.

Scholarly and Public Activities:

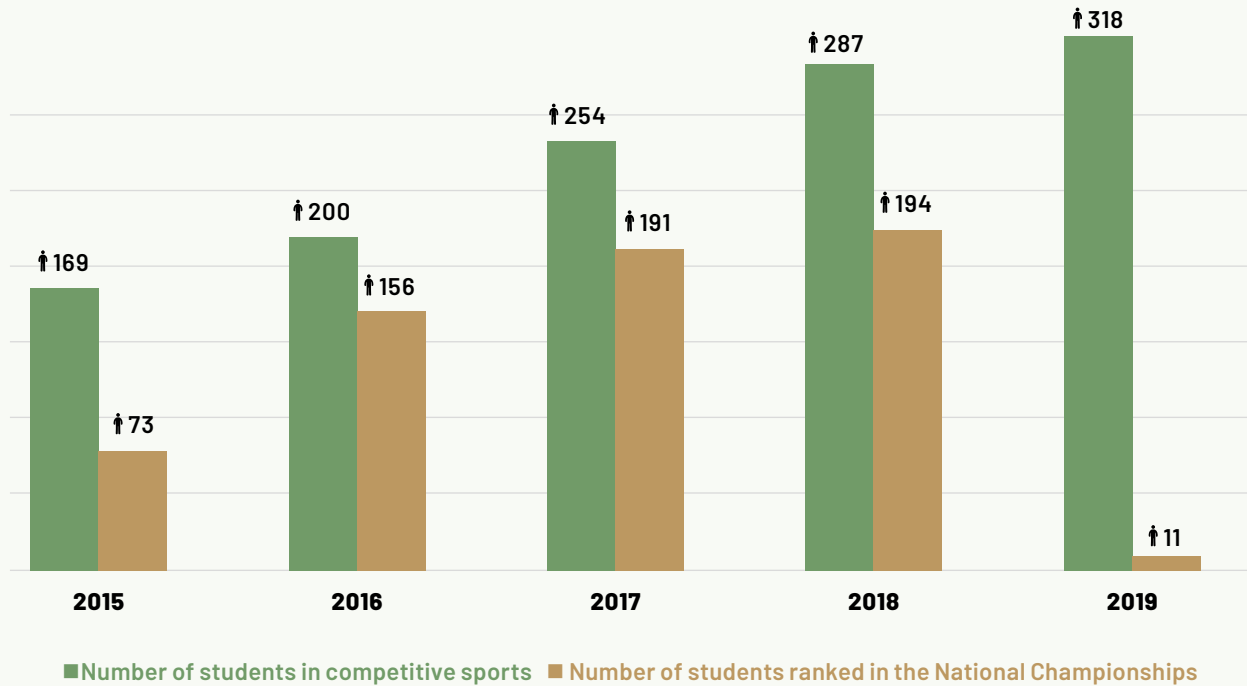
- Currently there are 7 sports professional grant projects in progress with the participation of 8 certified sports professionals of the university.
- In 2019 there were 113 students studying in the physical education teacher program started in 2017. Based on the number of students, the most popular majors of the teacher-training program at UD are

physical education in combination with history.

- The physiotherapist - health promoter teacher program starts in September 2020. Physiotherapy represents a special field within physical education, involving such an educational process that uses the tools and methods of physical education and sports to achieve positive results in disease prevention and recovery.
- At present there are 35 students in the István Nyirkos College for Advance Studies in Sports Sciences.
- For the first time in Hungary, **the University of Debrecen and the University of Miskolc will jointly host the European University Games (EUG) in the summer of 2024.**

SPORTS

Number of Athletic Awards/Medals Won by UD Students in the National Championship of Hungarian University and College Students, 2015-2019



The main pillars of competitive sports at the University of Debrecen are the **Debrecen Athletic Club (DEAC)** founded in 1919 and DASE established in 1907, the latter mostly involved in youth training and recreational sports. The key features of the university in terms of sports are the following:

university sports in the first leagues in several sports, more than a thousand enrolled athletes, Olympic and World Champion students, Sports Science Coordination Institute, Sports Office, new training programs, and a modern sports infrastructure. More than **2,700 athletes** compete

in the traditional black and white of DEAC, which is the **largest university club** in Hungary with **23 divisions**. The club has become a model in Hungary with its unique mentoring program, modern infrastructure set in a beautiful environment, and various new initiatives.



UNIVERSITY EVENTS DURING THE EXCEPTIONAL 2019/2020 ACADEMIC YEAR

The Night of Mysteries

The University of Debrecen offers a full range of interesting events all year round but it is only on one night, during the Researcher's Night, when we can present all of these to the general public in an easy to understand and lighthearted way even in the case of the most elusive fields of science. The event included the always popular programs this year, including the introduction of supercomputer, adventures in virtual space, travels around the skull, and health technologies of the future, amounting to more than **150 special programs**. The escape rooms covered several disciplines, whereby participants could find their way out using their knowledge of science. Spectacular chemistry experiments by the Faculty of Science and Technology were a must



this year as well, while thanks to the Faculty of Agriculture, Food Sciences and Environmental Management one could try the special bread on the Böszörményi Street Campus baked by guests themselves based purely on science. The Researcher's Night involved the whole university: besides University of Debrecen campuses **in four cities** (Debrecen, Nyíregyháza, Szolnok, Hajdúböszörmény) programs were organized also at the Kenézy Gyula University Teaching Hospital, the Nuclear Research Institute, and the Agóra Science Center. More than two hundred volunteers helped participants locate the programs they were most interested in.

UD opens Confucius Institute

Teaching Chinese language and popularizing Chinese culture represent



the key missions of the Confucius Institute established at the University of Debrecen. The institution was opened as a result of cultural and educational cooperation between UD and Tianjin University in China, creating a stronghold of Chinese science, culture, language and philosophy at the University of Debrecen. China is one of the strategic target areas of the university with **more than 300 Chinese students studying at the university**. The university has already started 50 cooperation projects with Chinese institutions, businesses and financial institutions.

DExpo - More than six thousand high school students visiting the institution in two days

The University of Debrecen organized DExpo for the **eleventh time** in 2019.



At this event for high school and prospective university students, the university introduced opportunities available for those who decide to continue their education here. The University of Debrecen offers the widest range of practice-oriented programs in Hungary at a standard measurable by international rankings, while offering unique student, as well as library, dormitory and sports services. The primary mission of DExpo is to provide prospective students with direct experience of the university because even if they get a lot of information at school, online and from their families, the most important is to gain personal experience here. Of course, two days are not enough to introduce ourselves fully but it certainly becomes clear why it is great to be a student in Debrecen!



John Malkovich at the University of Debrecen

John Malkovich, widely known as a director and producer as well as a fashion designer, visited Debrecen as part of the cooperation between General Electric (GE) and the University of Debrecen Engineering and Business Development Innovation Institute. The goal of the cooperation between the University of Debrecen, the Massachusetts Institute of Technology and GE is to bring influential speakers and professionals to Debrecen, such as John Malkovich.

Unusual Graduation Ceremonies

Due to the **coronavirus pandemic**, the traditional graduation ceremonies could not be held at the University of Debrecen. The institution reacted swiftly to the severe situation caused

by the pandemic. The switch to digital education and distance teaching was truly exemplary. Graduating students could receive their diplomas at an unusual venue, the **Nagyerdei Stadium** on the first two Saturdays of July. The **graduation ceremony** organized in the stadium was **unique** in the history of the institution and that of Hungarian higher education alike.

Before several thousand people students celebrated finishing their studies on the field of the sports facility in Debrecen. During the two graduation ceremonies of the University of Debrecen, **2,500 students from 14 faculties** waved goodbye to their university years. Together with their relatives, close to **20,000 people celebrated in the Nagyerdei Stadium** on July 4 and 11, 2020.



UNIVERSITY CAMPUSES



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UNIVERSITY *of*
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