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GEORGE EMIL PALADE
UNIVERSITY OF MEDICINE,
PHARMACY, SCIENCE, AND
TECHNOLOGY OF TARGU MURES

THE NEW T N C

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**George Emil Palade
University of Medicine,
Pharmacy, Science, and
Technology of Targu
Mures, a distinguished
academic institution
recognised both nationally
and internationally,
renowned, was
established over eight
decades ago.**



Rector,
Professor Leonard Azamfirei, MD, PhD

The careers and skills that university students are trained for imply, first and foremost, the enhancement of one's innate abilities, the perfecting of skills and knowledge through study and research, commitment and respect for people, generosity and tolerance, the latter being a prerequisite for our academic community. We are heirs and messengers of distinct cultures that have mutually influenced each other. Harmonising them in a constructive form of multiculturalism can and must generate a synergistic effect and, at the same time, will be a major contributor to the university's further progress.

Docendo discimus - "by teaching, we learn", is the motto that I suggested my peers adopt, a motto that I stand by personally on their behalf, for we possess knowledge and values that we must pass on to those around us. A creative exchange of information and professional experience will permanently improve the general state of things. Our university will become more competitive, as will the curricula that preserve its traditional core while advancing through ongoing upgrades and alignment with global labour market dynamics.

We are part of an academic community with specific dynamics, prompting us to undertake major scientific and cultural initiatives to meet the challenges of a hyper-competitive global environment. Through its history, tradition, professionalism, performance, and prestige over the years, the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures is indeed a university of academic and scientific excellence, fully compliant with the highest education standards.

E pluribus unum

G. E. PALADE

The University of Medicine, Pharmacy, Science and Technology's spiritual patron is George Emil Palade. It is with great honour and responsibility that we bear the name of this distinguished Nobel Prize Laureate for Physiology or Medicine, internationally renowned for being one of the founders of modern cell biology. George Emil Palade was born in Iași and attended the Medical School at the University of Bucharest, where he achieved top academic results, from his entrance exam to the bachelor's degree. He later became a Doctor in Medicine, writing a PhD thesis for the documenting of which he organized an expedition to the Black Sea, in order to conduct live surveys on dolphins.

Internationally renowned for being one of the founders of modern cell biology

A Nobel Prize Laureate for Physiology or Medicine

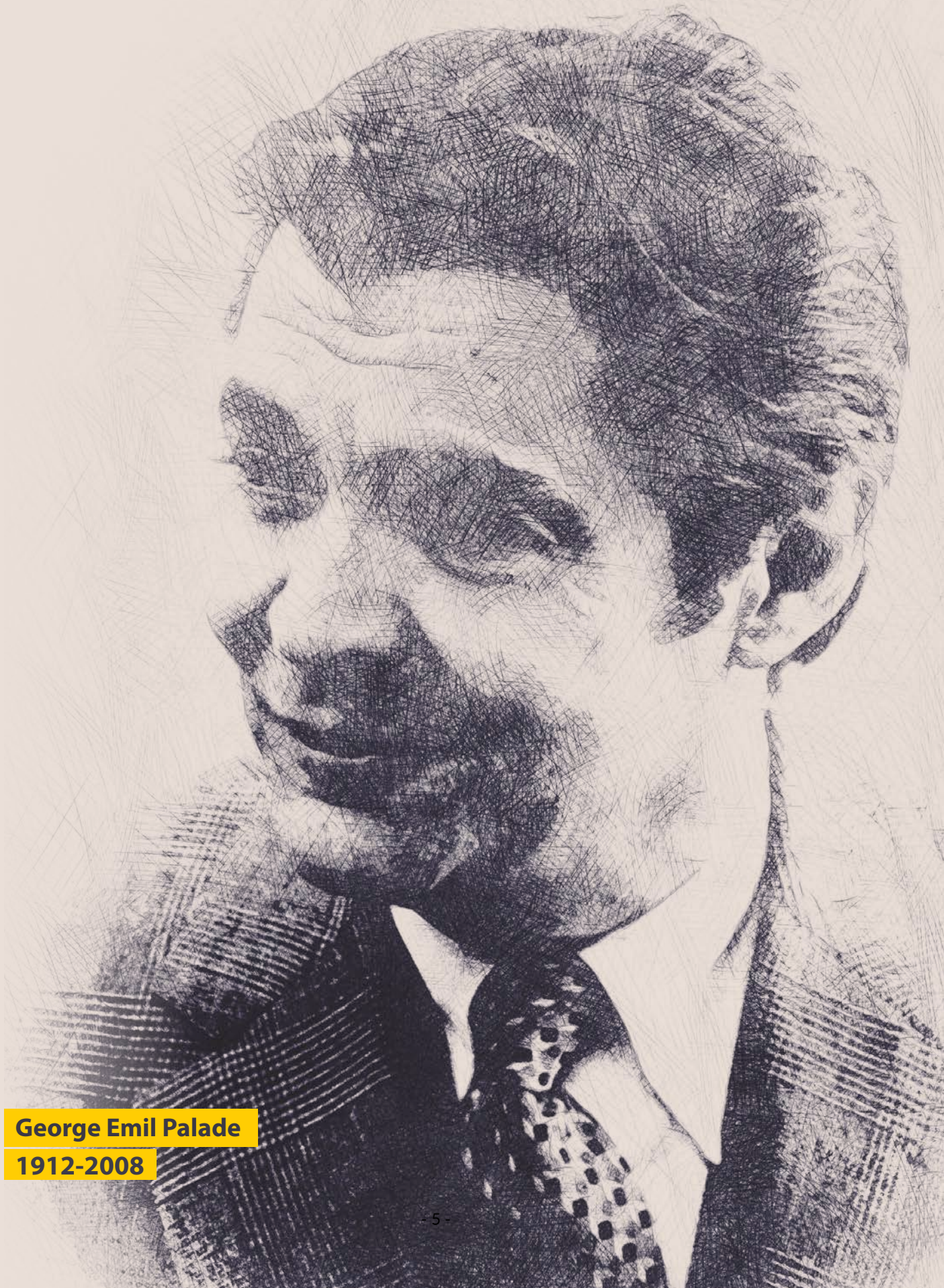
Member of the American Science Academy (1961) and the Romanian Academy (1975)

Ever since his days as a student, Palade had many positions, including University tutor, Assistant, and Lecturer, before becoming an assistant professor in the Anatomy Department of the Medical School in Bucharest, conducted by Professor Francisc Rainer. After moving to the United States, he was employed as a researcher and visiting professor at Rockefeller University in New York, leading to the most successful years of his career under the mentorship of scientist Albert Claude from the Rockefeller Institute for Medical Research. He then became himself the Head of the Molecular Cell Biology Department.

In 1972, Palade relocated as a professor of cell biology at Yale University in New Haven (Connecticut), where he was also the head of the Cell Biology Department. In 1974, George Emil Palade was awarded the Nobel Prize in Medicine, together with Albert Claude of Université libre de Bruxelles (The Free University of Brussels) and Christian de Duve of the "Rockefeller" University of New York, for their "discoveries on the structural and functional organization of the cell".

George Emil Palade returned to Romania on a number of occasions, and he also became involved in the opening of the "Nicolae Simionescu" Institute of Cell Biology and Pathology in Bucharest. His scientific contribution has been internationally recognized. The Romanian scientist was awarded numerous awards and distinctions: "the Passano Prize" (1964), "the Albert Lasker Prize" (1966), the Hurwitz Prize (1970), and the National Medal of Science (1986). He became a member of the The New York Academy of Sciences, the American Academy of Arts and Sciences, honorary member of the Academy or Romanian Scientists, a founding member as well as an honorary president of the National Foundation for Science and Art.

He was awarded the National Order "Star of Romania" in the rank of Grand Cross and Colan, by the Romanian President. To mark the centennial anniversary of George Emil Palade's birth, the National Bank of Romania issued a silver coin, and his birthday, the 19th of November, has been proclaimed by the Government, the Day of the Romanian Researcher and Designer. He passed away in 2008 in San Diego at the age of 96. He was cremated and his ashes were scattered by his children in the Bucegi Mountains.



George Emil Palade

1912-2008

TARGU MURES

AN ART NOUVEAU

EUROPEAN

ARCHITECTURAL JEWEL

Targu Mures is well-known and widely recognized for its high academic and educational potential.

The first documented educational institution within the present-day borders of Romania was founded in the Medieval Citadel of Targu Mures. It was called Schola Particola, and it functioned alongside the Franciscan Monastery. The history of the Reformed College began in the same place. In the early 17th century, the Catholic Secondary School, now known as "Unirea" National College, was established. These were followed by girls' schools, confessional schools for Romanians and Jews, and during the interwar period by upper middle schools and schools of arts and crafts. The town's first university, the University of Medicine and Pharmacy, was founded in 1945 through a Legislative Decree signed by King Mihai I of Romania.

Culturally speaking, Targu Mures is a vibrant city, whose spiritual foundation is shaped by the Palace of Culture, one of the most representative symbols of the Art Nouveau style in Romania.

The famous cultural landmark is renowned for its stained-glass windows in the Hall of Mirrors, which in 1914 was famed for representing Europe at the San Francisco Decorative Arts Exhibition. Here again, in the great concert hall of the Palace of Culture in Targu Mures, one of the most beautiful of its kind in Romania, one can find the most powerful pipe organ in the country, with 4488 pipes and three keyboards, fully functional and able to play almost any musical genre.

Furthermore, it is worth noting that Targu Mures is home to the first public library on Romania's current territory. This esteemed institution was established in 1802 under the patronage of Teleki Sámuel.



DID YOU KNOW THAT?

- Bolyai János' discovery of the fundamental principles of non-Euclidean geometry forms a crucial foundation for modern mathematics and physics. According to scholarly accounts, Bolyai's scientific contributions are regarded as important in facilitating Einstein's successful development of the theory of relativity.
- The Rákóczi stairs, located near the Medieval Citadel at the beginning of the 20th century, portrayed Targu Mures as "the city with the most beautiful stairs in the world". The ranking was conducted by the www.boredpanda.com website, based on a project undertaken by students from the Vocational High School of Art., who made a work of urban painting with traditional motifs.



- On April 5th, 1973, the first open-heart surgery in Romania was performed in Targu Mures. It was also here that the Mobile Emergency, Resuscitation and Rescue Service (SMURD) was set up and later extended to all the country's counties. Consequently, the town is recognised for its numerous breakthroughs in medicine. The medical centre located in Targu Mures is one of the few in Romania where heart transplants are carried out. Additionally, it holds the distinction of being the site of the inaugural bone marrow transplant conducted in Romania.
- On weekends, the Corneşti Plateau area is frequented by tourists from all over the country. The main attraction in this area is the largest provincial ZOO in the southeastern region of Europe, which also holds the distinction of being the first of its kind in Romania because of its expansive size and diverse range of species.

G.E. PALADE UMPHST OF TARGU MURES

**AN EXPERIENCE OF
ACADEMIC EXCELLENCE**

George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures, a distinguished academic institution recognised both nationally and internationally, was established over eight decades ago.

The building, which houses the headquarters of George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures, was built between 1906 and 1907, after a project designed by the Grünwald brothers, in a secessionist style. Initially, the building housed a military school that was inaugurated in 1909.

We are heirs and messengers of distinct cultures that have mutually influenced each other. Their harmonisation in a constructive form of multiculturalism induces a synergistic effect and is also a significant factor for the university's progress.

The nearly 14,000 students, representing more than 10% of the city's population, are enrolled in undergraduate, master's, PhD, and residency programs offered by our seven faculties. The University is highly competitive, both in its curricula, which preserve a traditional component, and in its embrace of continuous modernisation and

alignment with the evolving skill demands of the global labour market.

We are part of an academic community with specific dynamics, prompting us to undertake major scientific and cultural initiatives to meet the challenges of a hyper-competitive global environment.

In 2019, G.E. Palade UMPHST of Targu Mures inaugurated its campus in Hamburg (Germany), built to the highest Western European standards and now known as the UMFST-UMCH Branch; professors train students following the curriculum of G.E. Palade UMPHST of Targu Mures. In 2022, a new extension opened in Bistrita. A year later, in 2023, the Târnăveni branch of the G.E. Palade UMPHST College was established. Thus, G.E. Palade UMPHST of Targu Mures consolidates its institutional network, bringing training opportunities closer to regional communities.

In 2024, a new flagship initiative took shape with the founding of the George Emil Palade UMPHST High School. Offering two bilingual English tracks – Mathematics-Informatics and Natural Sciences – the school helps establish a seamless educational pathway from high school to PhD.

G.E. Palade UMPHST of Targu Mures is the only university of medicine and healthcare offering degree programs in Hungarian, English, and French alongside Romanian.

G.E. Palade UMPHST of Targu Mures provides equal access to all Romanian and foreign citizens, without discrimination. The university offers a range of high-quality educational and professional services, including initial and ongoing training for specialists, research opportunities, and expertise and consultancy services in its respective field of expertise.

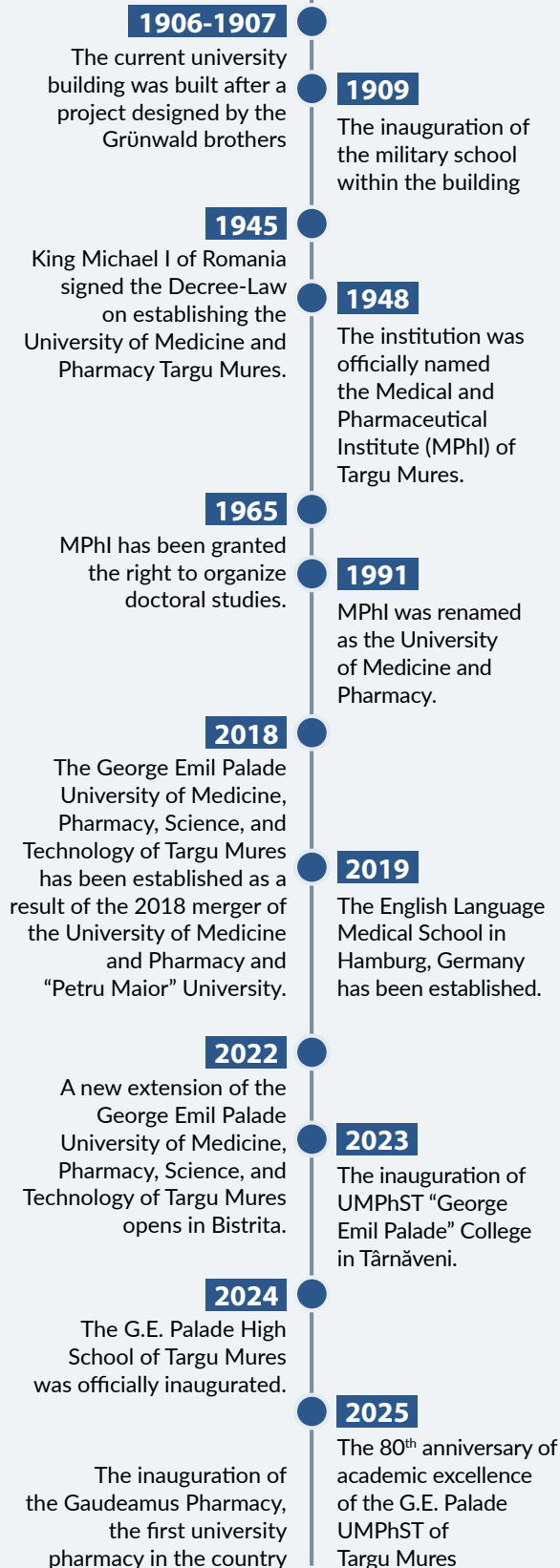
We honour history through unique projects in Romania. In 2025, G.E. Palade UMPHST of Targu Mures inaugurated Gaudeamus Pharmacy, Romania's first university pharmacy. Furthermore, the institution is constructing the nation's first smart hospital – the "George Emil Palade" University Clinical Hospital – and MED-X, a specialised centre dedicated to professional development and skills advancement for public healthcare staff.

With over 80 years of tradition in academic excellence in Romania, we remain firmly connected to the latest educational trends. Investing in tomorrow, we instil confidence, and together we overcome any challenge. We walk alongside each and every one of our students on their path to reaching their full potential.

Here is where the journey to the top begins!

E PLURIBUS UNUM

SHORT HISTORY



STUDENT LIFE

Being a student in Targu Mures can be a unique experience, in the city many say is the most beautiful one in Transylvania, with excellent networking opportunities, and with the experience of harmonizing different cultures that will stay in your heart forever.

It is the ideal place to improve your communication skills and to make new friends, whom you can meet anywhere: at the theatre, the philharmonic, at festivals or in clubs.

Student life is not just about learning, but also about discovering new opportunities to develop your passions and explore the world, gaining experiences that will last a lifetime. All of this is possible in Targu Mures, a city that offers the ingredients of an exciting urban life, while embracing the traditional Transylvanian calm.



Libraries

The Mures County Library provides a service known as the American Corner, which serves as an information and resource centre for individuals in the community who are interested in the life and culture of the United States.

The Teleki-Bolyai Library possesses a substantial book collection including, more than 230,000 volumes, making it a highly significant repository of antiquarian literature within the region of Transylvania.

The Bookfest Book Salon and the International Book Fair are the annual events dedicated to reading lovers in Targu Mures.

Theatre

The National Theatre of Targu Mures, with its three halls and two companies, producing performances in Romanian and Hungarian, is the most important cultural institution in the city dedicated to dramatic art.

Targu Mures has several notable theatrical establishments, including the Studio Theatre and the Ariel Theatre for Children and Youth. Additionally, the Summer Theatre serves as a venue for outdoor artistic events during the summer season.

Philharmonic

The State Philharmonic conducts its seasons in the great hall of the Palace of Culture, where film music concerts, or those dedicated to special events during the year, are in great demand.

The Entertainment Music Festival, the Targu Mures Music Days, the International Music Festival "In memoriam Constantin Silvestri" and "The Musica Sacra" Festival are also very appealing. Churches, schools, and universities are venues where symphonic, chamber, or choral concerts can also be watched.



Museums and exhibitions

The Mures County Museum holds more than 200,000 artistic works, which are housed in four distinct exhibition areas exclusively situated in Targu Mures. These spaces include the Department of Ethnography and Folk Art, the Departments of Archaeology and History, the Department of Natural Sciences, and the Art Galleries, all of which are situated inside the confines of the Palace of Culture.

The Ion Vlasiu Gallery exhibits a collection of 50 paintings and sculptures, while the Gallery of

Modern Romanian Art hosts over 100 works. These works are created by notable artists such as Theodor Aman, Nicolae Grigorescu, Ioan Andreescu, Gheorghe Petraşcu, and Theodor Pallady. Additionally, the Modern Hungarian Art Gallery features works by Barabás Miklós, Munkácsy Mihály, Ferenczy Károly, Wágner Sándor, and Spányi Béla.

The art exhibitions in Targu Mures are complemented by the salons organised by the Union of Plastic Artists in Targu Mures.

Traditional culture

People with an affinity for traditional folk culture are invited to partake in the cultural offerings of the Muresul Professional Artistic Ensemble. Esteemed as one of Romania's foremost institutions of its nature, this ensemble showcases a diverse array of folklore performances and folk dances originating from various regions across the country. Additionally, the ensemble incorporates elements of popular culture that are distinct to the Romanian, Hungarian, Roma, and Saxon ethnicities.



Festivals

VIBE, AWAKE, Maris Fest, Desculț în iarbă (Barefoot in the Grass), Street Music Festival and Vâltoarea Mureșeană are the headliners of the festival agenda in Targu Mures. More and more big-name national and international musicians are now bringing together a wide range of music lovers in Targu Mures year after year, turning the city into a hub of festival tourism.

Cinema

In the halls of the two big movie theatres in Targu Mures, the latest movies are screened, at the same time as their releases in other major cities in Romania. The ALTER-NATIVE International Short Film Festival is a landmark event in the entertainment area of Targu Mures, highly appreciated by the lovers of the seventh art.

Clubs

If you want to feel the city's vibrant energy or if you simply want to relax with friends, you can choose the chic restaurants and cafés in Targu Mures, where the gastronomic culture of Romanians, Hungarians and Saxons offers unique culinary experiences.

Along with the typical weekend evenings filled with music from many genres, the city also has clubs where live performances, concerts, and stand-up comedy acts are organised.

CHOOSE WISELY!

How do you choose a good movie or a book worth reading? While you think about it, we'll have you know that you primarily rely on friends. The same goes for college. Ask your friends and play it safe!

Good friends can be found at the Summer University for Students. Here, you live the opportunity to experience a week in the life of a student pursuing a degree in Medicine, Dentistry, Pharmacy, Law, or Engineering.

We organise courses and practical activities held by prestigious professors of the university, but we also offer events such as themed parties, city tours and team-building activities.

At the end of the week, you decide for yourself if you want to meet us again in the following years of your studies. We strongly recommend that you attend the Summer University for Students. This is where you'll find out if you want to be a UMPHST student. If you say "yes", we'll be thrilled, and if the answer's "no", at least you'll have fun for a week.



Two cuisines, one tradition

Targu Mures is a city that boasts a rich and diverse culinary tradition, influenced by the values of the Romanian, Hungarian and Saxon cultures that coexist here. One of the most famous dishes to be enjoyed in Targu Mures, which sets it apart from the cuisines of other regions in Romania, is the Hungarian goulash, made with beef, onions, chilli peppers and paprika, as well as the chicken paprikás or the bean soup in bread. In Targu Mures, you

definitely have to try kurtoskalács the famous Szekler pastry, the somlói galuska - a savory dessert dating back to the mid-20th century and vargabéles - a wonderful sweet baked noodle pudding.

Targu Mures is also an area celebrating Romanian wine, with the vineyards of the Tarnava Valley and the surroundings of Batoș being nationally recognized and turned into a tourist attraction. Here you will experience the unique and liberating feeling of reconnecting with nature.

Shopping

Two modern shopping malls and stores in the city center or on Bolyai Street offer shopping opportunities from recognized Romanian and international fashion labels. There are also large retailers in Targu Mures that provide convenience for everyday grocery shopping. The area is home to several renowned regional producers who can be found selling their wares year-round at several weekly craft and food fairs, particularly during the summer months.

Sport

The second-largest swimming pool in the country was recently inaugurated in Targu Mures. It consists of a competition pool, built to the highest Olympic standards, and a training pool. Tennis, soccer or fitness enthusiasts can enjoy sports facilities with state-of-the-art equipment offering the best training conditions.

The Mures Half Marathon rallies thousands of people every year, in a tale of history and running, as the organizers call it. The itinerary starts from the Theatre Square, climbs up to the Medieval Fortress and passes by our University, before ending back in the city center, among the representative buildings of Targu Mures. It is, perhaps, the most important mass sports competition in Targu Mures, which gets professional and amateur athletes off to a running start, in age categories from children to veterans.

UMPhST STUDENTS

UMPhST students rated the quality of their dorm rooms as “very good.”

The George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures offers over 1,750 accommodation places in more than 520 rooms across seven student dormitories. The G.E. Palade UMPhST dormitories offer reading spaces, free internet access, and air conditioning in the study areas.

Students rated most functional UMPhST dorms as “very good”*.



Very good!

Rating of functional UMPhST dormitories.



10 minutes

The distance that students travel from their dormitories to the academic faculties**.

UMPhST
ACCOMMODATION



1700+

Accommodation
places

500+

Accommodation
rooms

245-708

Accommodation
fee/month
expressed in RON

*One dorm was rated “Good”. The assessment was carried out based on questionnaires filled in by students.

**The exception:

- students residing in the newest student dormitory, Dormitory 6, located on the university campus at 38 Gh. Marinescu Street;
- students from the Faculty of Economics and Law, whose average commute time by public transit is 30 minutes.



Fully-equipped cooking areas

A fully functional kitchen is available to students, including cooking devices like stoves and microwaves, and it is air-conditioned.

UMPhST STUDENT BIKE

This is Romania's first student-oriented bike-sharing project. The University provides students with Pegas bicycles, customised with the UMPhST logo, which help them get around the city, move faster between student dorms, the University, and the hospital, and promote an active, healthy lifestyle, environmental awareness, and the Smart Bike-Sharing system.

University Volunteering

The VIFU program is an excellent opportunity offered by our university. It allows students to volunteer in different departments and thus lower their tuition fees.

Accommodation for all student categories

Five of the G.E. Palade UMPhST of Targu Mures student dorms are located on Nicolae Grigorescu Street and are divided by student category. Thus, co-ed dorm 1 is for graduating families, co-ed dorm 2 is for students specialising in Military Medicine, dorm 3 is for students (boys), dorm 4 is a co-ed dorm, and dorm 5 is for students (girls). Student Dorm 1C, located on Căprioarei Street, offers accommodation for female students.

The newest student dormitory, Dormitory 6, inaugurated in 2025, is located on the university campus at 38 Gh. Marinescu Street. This coed dormitory offers modern living conditions for 182 students across 93 rooms – comprising 89 double rooms and 4 single rooms, including accessible spaces for persons with disabilities. Built with a basement, ground floor, and three upper floors (B+G+3F) covering a total floor area of 4,991 square meters, the building is equipped with facilities that meet the highest standards of comfort, safety, and energy efficiency.

Students' health and safety

A card entry system secures access to student dorms. Students opting for the University's accommodation facilities are offered medical assistance. The medical office is on the ground floor of Student Dormitory No. 1.

Cleanliness and hygiene

The dormitory administration changes bed linen weekly or as often as needed. For their personal hygiene, students have automatic washing machines at their disposal.

The Hestia UMPhST canteen

The Hestia microcanteen has a seating capacity of 150 and a terrace that seats up to 30 people. The dining hours are extended from 8 am to 6 pm on weekdays.



SUCCESSFUL CAREERS

Many of our students find a job while still studying at the university

The study programs of George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures are highly relevant to the labour market. This is reflected in the high employability rate and students' overall satisfaction.

The high employability rate is evident as early as the first year after graduation, with many students already employed while still in university. This is particularly due to the university's partnerships with some of the most high-profile business leaders.

We engage companies in training students

The University and employers have teamed up to create optional course packages. Companies provide students with the knowledge of the technologies they use, through their own experts and lecturers. The Bosch Academy and the Hirschmann Academy are two of the most successful examples of this practice. Company Hour, our weekly workshops program, is where companies present practical elements of their work and promote their employer brand.



Private scholarships and employment opportunities for students

We help companies select students for private scholarship awards and integrate them into the workforce during college. As an illustration, the BOSCH STUDENT SMART CAREER program, which lasts for 18 months, provides monthly scholarships for selected students to work on projects with factory tutors, and offers the possibility of hiring at the end of the program.

A website that showcases career opportunities

The yearly job fair 'Face in Front with Employers' presents the chance to meet employers on the university's grounds. Students get information about job opportunities, internship programs, and traineeships through direct interaction. We also have a website to publish job ads received from companies.

u2b.umfst.ro/bursadecariere

The university has company labs

We have partnered with top companies to create specialised laboratories that are dedicated to student training. Azomures, Bosch, Hirschmann, Siemens, Continental,

Accenture Student Lab, GE HealthCare, Dent Estet, Centre of Excellence in Pharmacovigilance and Gaudeamus Pharmacy have all been involved in implementing ten such projects.

Educational coaching, vocational and professional development workshops

These activities, conducted in groups of four to eight students, aim to develop essential skills needed both during the academic process and in one's future profession. These themed workshops include developing practical learning skills, effective time management, increasing assertive communication, and establishing an appropriate emotional balance. This can be achieved mainly by improving academic stress management skills, identifying one's strengths, using problem-solving techniques, and increasing motivation. Additionally, this approach is based on a personalised, goal-oriented, collaborative process between the psychologist and the student.

Psychotherapy

Psychotherapy is a scientifically validated interventional approach when significant levels of distress are triggered by anxiety and/or depression, addressing the dysfunctional thoughts, emotions and behaviours that are associated with these symptoms.

Because the department's psychologists are internationally trained, students manage these dysfunctional psychological states using a humanistic approach based on compassion and a collaborative attitude.

Psychological counseling

It involves a psychological approach to self-awareness and personal development by guiding students to identify professional values and improve their overall adjustment within the academic environment. Furthermore, this program aims to provide specialised support to students experiencing difficulties related to strong emotions and burnout syndrome.

Psychological first-aid

It implies providing primary care for students who develop an existential crisis with a profound impact on their psycho-emotional functioning, which is characterised by a very high level of distress. This service is available to students in a variety of forms, ranging from direct addressability to the use of electronic means of communication.

Career Counseling

This consists of an assessment of the student's personal skills and personality, aimed first at creating a comprehensive psycho-attitudinal profile to help the student choose their future major/profession. This assessment is followed by career counselling, which focuses on the level of congruence between the student's desires and aspirations, on one hand, and the student's personality type and

ability traits, on the other. As a result, the student can determine which majors/professions best suit their personality traits while still in university. The Counselling and Career Guidance Centre (CCGC) uses professional psychological test batteries approved by the Methodology Commission of the Romanian College of Psychologists (CPR).



EDUCATIONAL FACILITIES

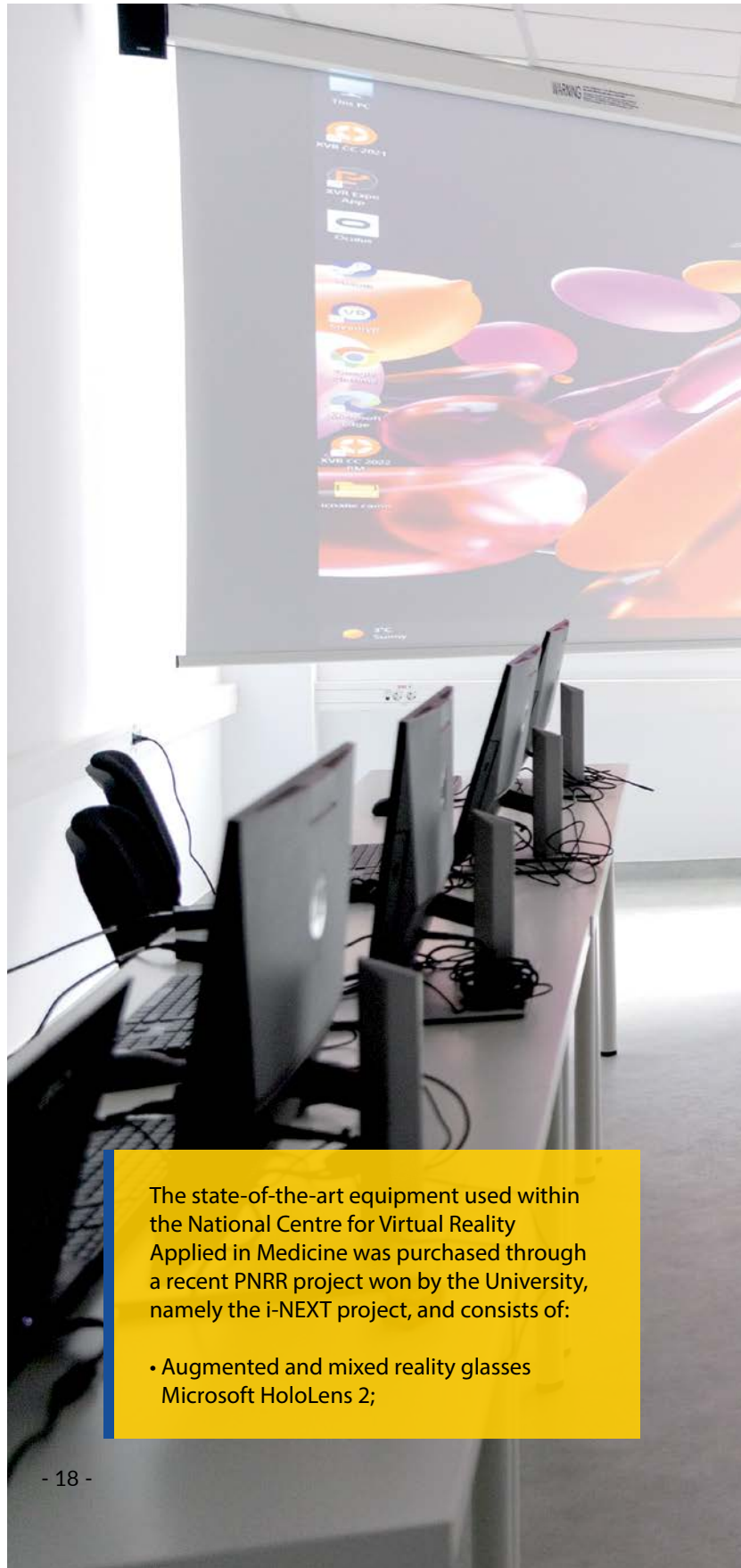
THE NATIONAL CENTRE FOR VIRTUAL REALITY APPLIED IN MEDICINE

The UNiX building, which includes the National Centre for Virtual Reality Applied in Medicine and the Academic Examination Centre, is one of the most spectacular investments of G.E. Palade UMPHST of Targu Mures.

The National Centre for Virtual Reality Applied in Medicine provides spaces where virtual reality (VR), augmented reality (AR), and mixed reality technologies are used during practical sessions. With an intelligent panoramic projection system, students participating in VR sessions at the National Centre for Virtual Reality Applied in Medicine can see in detail the exercises carried out by teachers and students in total immersion, even if they are not inside the virtual environment.

The other room is designed to resemble an operating room. It is used for mixed and augmented reality sessions in which holograms of virtual patients are projected into the real world and viewed by the user through specialised glasses loaded with an application called Holopatient.

Along with medical training facilities, the National Centre for Virtual Reality Applied in Medicine provides VR spaces for study programs in the fields of Architecture and Engineering, a hall in which sessions of total immersion in the virtual environment are carried out by using applications that allow learning and practising medical techniques and manoeuvres, as well as creating technical and architectural projects.



The state-of-the-art equipment used within the National Centre for Virtual Reality Applied in Medicine was purchased through a recent PNRR project won by the University, namely the i-NEXT project, and consists of:

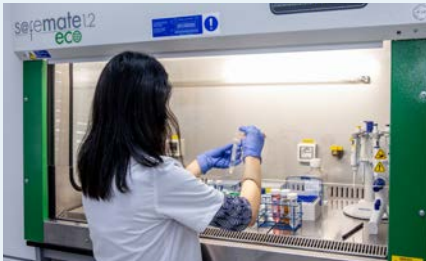
- Augmented and mixed reality glasses Microsoft HoloLens 2;



Through holographic simulations of standardised patient situations, the HoloPatient app provides students with the opportunity to view, analyse, diagnose, and establish treatment regimens for a wide variety of patients with a wide variety of diseases;

The HoloHuman app uses life-size holograms to help teachers and students learn about the human body, with 11 categorised systems and over 4,500 labelled structures.

THE ADVANCED CENTRE FOR MEDICAL AND PHARMACEUTICAL RESEARCH



The Advanced Centre for Medical and Pharmaceutical Research at G.E. Palade UMPHST of Targu Mures is a unique institution in Romania that focuses on fundamental research and cardioneurology.

Built and equipped as part of a European project worth almost 11 million euros, the centre addresses cardiovascular and neurological pathology through clinical approaches and advanced investigations.



This centre displays patients' genetic and genomic profiles. It determines their risk of cardiovascular and neurological diseases, with the possibility of making prophylactic recommendations for a group of pathologies that are extremely risky.

The centre covers 4,000 square meters and is equipped with over 400 research devices, some of

which are unique, state-of-the-art equipment.

The centre includes a DNA and plasma cell bank, immunology, chromatography and mass spectrometry, laser flow cytometry, confocal microscopy, molecular biology, genetics and advanced cardiac imaging.

THE SIMULATION CENTRE

The Centre for Simulation and Practical Skills at G.E. Palade UMPHST of Targu Mures is a state-of-the-art facility and the first and only internationally accredited centre of its kind in Romania.

Since 2012, the Centre for Simulation and Practical Skills has grown and has over 40 basic medical simulators that faithfully recreate the human body. As a result, students practice medical manoeuvres until they perform them



accurately. The Centre for Simulation and Practical Skills was accredited by the Institutional Accreditation Committee of the European Society for Medical Simulation as a training centre

for medical simulation in 2018-2022. Since its inception, the Centre has educated students on over 17,000 procedures.

THE INTEGRATED DENTAL MEDICINE CENTER

Dental Medicine University students have access to Romania's most cutting-edge facilities, are guaranteed EU-wide acceptance of their degrees, and are granted the freedom to operate independently.

The Integrated Dental Medicine Centre offers, in addition to modular amphitheatres and seminar rooms, all the practical elements of this profession: a patients' triage department, a radiology compartment, a dental laboratory, and a room.

The area dedicated exclusively to the clinical activity of students and resident doctors is equipped with 84 dental units and divided into four clinics based on different dental specialties. The Planmeca ProMax 3D computed tomography (CBCT), an indispensable tool in implantology, orthodontics, maxillofacial surgery, endodontics, periodontology, and the study of the temporomandibular joint, is the "star" of our cutting-edge equipment and technology. Patients treated by students, resident doctors, or teachers, and those undergoing specialised treatments in private practices or clinics in the city and its surroundings, benefit from these complex imaging services.



DENT ESTET STATE-OF-THE-ART MEDICAL LABORATORY

Medicine, technology, and innovation are the three core concepts that define the state-of-the-art medical laboratory, fully designed and equipped by the Dent Estet group—a unique project in the educational portfolio of dental medicine faculties in Romania at the time of its inauguration.

Designed by architect Ada Tache and Karim Rashid, one of the most prolific designers of his generation, the dental materials lab at the Faculty of Dental Medicine in Targu Mureş draws on cutting-edge technology, digitalisation, and futuristic dentistry—perfectly aligned with students' needs.

Accommodating up to 30 students, the space is seamlessly split into practical and lecture areas. A cohesive colour palette connects the spaces, creating a unified environment for both academic instruction and hands-on lab work.



THE INTEGRATED PHARMACEUTICAL LEARNING CENTRE



The Pharmaceutical Learning Centre's student training facilities are set in a 6,000-square-meter building, being perhaps the most modern, imposing and well-equipped pharmacy college building in the country.

The building features a large, adaptable auditorium with 170 seats, a medium-sized auditorium with 75 seats, four lecture and seminar rooms, and 14 teaching laboratories, all designed to meet national and international quality assurance standards.



Within the same space, the facility includes a computer room and a pharmacy simulator. Furthermore, the Faculty Hall, wide corridors, modern changing rooms, the lab's furniture style, and the magnificent view complement the Pharmacy Learning Centre's utility and beauty.



GAUDEAMUS PHARMACY, THE FIRST UNIVERSITY PHARMACY IN ROMANIA

The Gaudeamus University Pharmacy sets a new standard for pharmaceutical training in Romania. Built in partnership with Zen Pharma, the facility integrates advanced academic instruction with applied research and high-standard pharmacy services, ensuring an optimal preparation environment for students and specialised, tailored patient care.

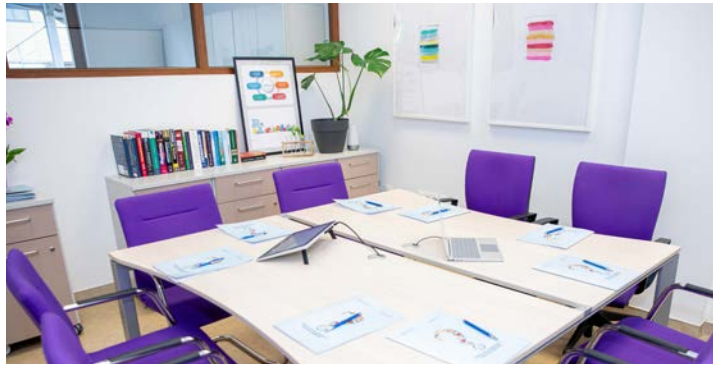
Equipped with cutting-edge technology—such as a pharmacy robot for automated stock management and dispensing—this innovative space features modern infrastructure, including a lecture hall, a fully equipped lab, and a consultation area. Here, students engage directly with patients, gaining hands-on experience that seamlessly completes their academic training.

Where science, passion, and compassion converge, Gaudeamus University Pharmacy sets a new precedent for excellence in pharmacy education and patient-centred healthcare.



THE CENTER OF EXCELLENCE IN PHARMACOVIGILANCE

Developed in partnership with AstraZeneca, the Centre of Excellence in Pharmacovigilance trains healthcare professionals, boosts patient awareness of adverse drug reactions, and pioneers best-practice models.



THE RESEARCH CENTER FOR MEDICINAL AND AROMATIC PLANTS

Housing state-of-the-art research facilities, the Research Centre for Medicinal and Aromatic Plants opens up specialised infrastructure to students, faculty, and plant science researchers. The centre features extraction and biological analysis labs, a plant micropropagation climate chamber, educational spaces, and three specialised greenhouses for research, production, and tours.

FarmX • UNIVERSITY CENTER FOR MICROPRODUCTION & DEVELOPMENT OF PHYTOPREPARATIONS AND COSMETICS

Bridging academic research and real-world development, the microproduction centre transforms Faculty of Pharmacy innovations into advanced cosmetic and pharmaceutical formulas. By using botanical resources, fostering cross-disciplinary teams, and guiding students through patentable research, the centre powers the university's commercial brand.



PARTNERSHIPS FOR EXCELLENCE IN EDUCATION

INDUSTRY LABORATORIES

To address specific employer needs, we are establishing industry-partnered laboratories in fields directly aligned with our degree programs to meet the growing demand for highly qualified professionals.



The Bosch "Lean Six Sigma" Laboratory focuses on statistical monitoring of production processes, ensuring manufactured products meet target quality and yield metrics.

The Azomures Laboratory is a multidisciplinary research and learning facility supporting hands-on coursework across electrical, mechanical, and thermodynamic engineering.



The Hirschmann Technical Lab project involved taking over an existing facility, remodelling it into a modern laboratory, and equipping it with cutting-edge technical and instructional tools.



INDUSTRY LABORATORIES

The Accenture Student Lab offers a modern learning space with individual workstations, high-performance monitors, and ergonomic furniture, fostering innovation and applied research in advanced industrial technologies.

The GE HealthCare Regional Education and Training Centre represents a state-of-the-art collaborative facility built to high-quality and operational standards. It delivers specialised training courses

and research capabilities tailored to Medical Engineering students, master's candidates, doctoral scholars, and researchers operating across Healthcare and TechMed disciplines.





THE "GEORGE EMIL PALADE" UNIVERSITY MUSEUM

MUSEUM



The merger of UMPH and UPM formed the G.E. Palade UMPHST of Targu Mures, so the G.E. Palade UMPHST Museum spans several exhibition areas and features two showcases dedicated to its history and evolution. There is thus the central area, where one can find symbols of the current university as well as of those that merged, the area dedicated to the evolution of research and scientific activity, a showcase dedicated to the Library and Publishing House, an exhibition space for the university's faculties, an area exhibiting the specific teaching and professional activity, and two new

sections dedicated to the University Sports Club and Military Medicine.

The University Museum has been recognised and included in the prestigious international database known as the "Worldwide Database of University Museums and Collections." Additionally, the museum has gained membership in the esteemed European Network of Academic Heritage, commonly referred to as "Universeum".

The museum is located in the Medieval Fortress, on the ground floor of the Manutance Building.

UMFSTore

The platform serves as both a physical and virtual environment where students can purchase items such as souvenirs, medical apparel, T-shirts, hoodies, stationery, writing instruments, office supplies, and other related accessories. The establishment enhances the university's visual representation and augments its prominence.



UMFSTore





The G.E. Palade UMPHST Library supports training, education, and scientific research at the university. With more than 300,000 printed volumes, the Library continually adjusts its structures, collections, and services to meet ever-changing teaching and research demands. It offers access to ebooks and magazines, online database platforms, online catalogues, and electronic information services.

The G.E. Palade UMPHST Library has a Museum of the History of Medicine and Pharmacy that includes the Library's Special Collections,

instruments, medical or pharmaceutical items, and testimonials of medicine and pharmacy's evolution. The library fund is enhanced by special collections, which include antiquated and scarce documents, as well as unique works published during the 16th and 19th centuries. These collections encompass ancient books, journals, manuscripts, and iconographic materials. The oldest work owned by the G. E. Palade UMPHST Library, in the Special Collections Fund and edited in 1532, is "Epitome opusculi de curandis pusculis ulceribus & doloribus morbi Gallici, mali franzos appellati, Basileae", by Laurentio Phrisio.



We strongly believe in the importance and benefits of physical extracurricular activities. The University, actively involved in promoting a healthy lifestyle and health education, has always supported, initiated and encouraged student sports projects. The exceptional 11,000-square-meter sports centre and ongoing investments in its facilities are vivid proof of this.

Mens sana in corpore sano

Physical activity is an important part of student life and a key contributor to overall wellbeing, and therefore to boosting academic performance. The University provides students with some of the most modern facilities, support services, and opportunities to participate in a variety of activities, whether recreational, as amateurs in interuniversity competitions, or at an elite level as members of the University Sports Club.

SPORTS FACILITIES

The on-campus sports centre, surrounded by woodlands and fresh air, features two sports halls with volleyball, basketball, and badminton courts, as well as teqball and ping pong tables.

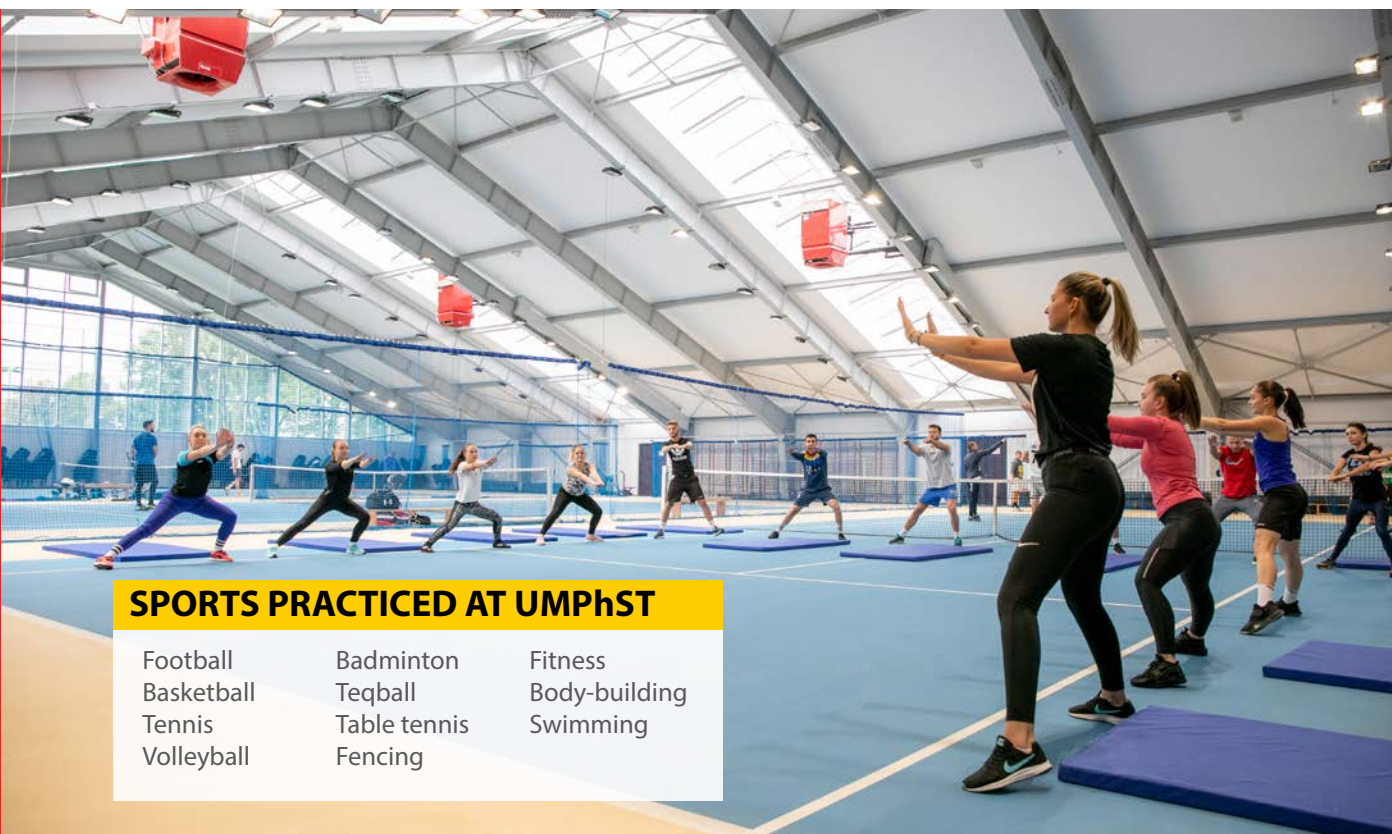
There are four courts for tennis enthusiasts, two indoor and two outdoor ones, as well as two outdoor synthetic turf pitches for football fans.

The university has a state-of-the-art body-building gym and fitness room, a fencing room and a rehabilitation and training centre.

The Salus per Aquam Aquatic Complex offers access to a swimming pool, relaxation area, massage parlour, jacuzzi, wet and dry saunas, for both academic and local communities. We are committed to promoting initiatives that have a long-term impact, being a dynamic and responsible University.

“UMPhST Student Bike – Conquer the city!” is the first bike-sharing project for students in Romania, making a significant impact by protecting the environment while promoting cycling as an efficient way to get around the city, between the university buildings, hospitals, and practice centres.





SPORTS PRACTICED AT UMPHST

Football	Badminton	Fitness
Basketball	Taqball	Body-building
Tennis	Table tennis	Swimming
Volleyball	Fencing	



PROJECTS IN PARTNERSHIP WITH THE STUDENTS' LEAGUES

UMPhST Bike Days • UMFest • Sports Championships within UMPHST Days • International Volleyball Camp • CSU in School

STUDENT SUBSCRIPTIONS

- Bike rental: 20 lei / month, 50 lei / 3 months
- Fitness hall: 50 lei / month
- Fencing hall: 30 lei / hour
- Swimming pool, sauna, jacuzzi: 30 lei/entry (Mon–Fri), 35 lei/ weekend
- Dr. Anton Pongrácz Sports Hall: 100 lei/ hour (playing court), 75 lei/ hour (small indoor court)
- Republicii Sports Hall: 75 lei/ hour
- Multi-Purpose Sports Hall (tennis): 50 lei/ hour/ court
- Outdoor synthetic turf soccer field/ Outdoor clay tennis court: 35 lei/ hour/ day rate, 50 lei/ hour/ night rate



UNIVERSITY SPORTS CLUB TARGU MURES

The University Sports Club in Targu Mures, Romania, led by the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures, provides a strong framework for training and developing elite athletes, many of whom are members of national teams. With a solid track record of world,

national and international titles, the club provides the opportunity to train in 7 sports: volleyball, cycling, karate, fitness, fencing, tennis and aeromodelling, where dedicated and educated professionals, with doctoral degrees in medicine, psychology or physical and sports education, advise and design training programs for members.

FUNCTIONAL EXPLORATION CENTER

Performance athletes and amateurs can conduct various functional explorations adapted to their disciplines at the Functional Exploration Laboratory, located within the Advanced Centre for Medical and Pharmaceutical Research.



The Lab focuses on sports groups that systematically require or seek functional assessment and adjustment of timing variables in sports training, as well as adjustment of dietary intake to daily needs induced by physical activity, to increase functional potential and sports performance fundamentally. The tests are intended to provide information to specialists who are directly involved in athletes' physical training.

They focus on aerobic and anaerobic capacity, muscle strength, biochemical measurements, cardiovascular assessment, and anthropometry and somatofunctional development, which significantly affect sports potential and outcomes. Using state-of-the-art equipment, specialists perform and interpret analyses. To improve athletes' functional potential and performance, detailed reports on the studied variables present the results of functional assessments.

USC RECORD

Fencing

Antal Pongrácz (1968), Andrei Radu (2003) – world champions
Schlier Zsuzsa (2018) – second world champion

Fitness- bodybuilding

Ioana Șulea – five titles of absolute champion for the period 2014-2018, European and world champion
Dombi Raluca – 3rd place in the World Championship (2019)
Crișan Ioana – absolute Balkan champion (2019)
Paula Frandేశ - Fit model Vice European Champion

Karate

Dr. Nicolae Stanciu – World Shotokan Karate Champion WSF
Aris Luca Priță – Karate World champions in Team Kumite, 12-13 years and second world champion
Mădălina Constantin – World champion, kumite senior teams

Cycling

Lucian Logigan – Multiple Balkan Cross-Country Olympic Champion

Model aircraft

Vasile Nicoară – 9-time medalist at the World and European Championships
Morar Aurel – individual and team world champion in the F1D category
Popa Aurel – 23 medals at World and European championships
Sükösd Zoltán – world records in 2010, 2015, 2016

CULTURAL VALENCES OF UMPHST

The G.E. Palade UMPHST of Targu Mures Orchestra: a story of student passion and devotion to music

The University carefully cultivates, supports, and promotes its students' artistic and cultural side. By involving them in initiatives like the UMPHST Orchestra, it offers a space of creative freedom where musical harmony meets the desire to strengthen connections with the cultural heritage and values of the academic community.

Founded during the 2022–2023 academic year, the G.E. Palade UMPHST of Targu Mures Orchestra began as an ambitious initiative to showcase students' musical talents. United by a shared passion, its members continue to grow together, making the orchestra a true ambassador for the university. Their artistic performances enhance institutional events, gather the academic community for monthly concerts, and project abroad the image of an institution deeply committed to cultural values. Notably, in 2024, the University Orchestra performed at the renowned Musikverein in Vienna.





UMPhST INTERNATIONALIZATION

Hamburg Campus: Romanian academic excellence beyond borders



A university connected to the global academic world

At G.E. Palade UMPHST of Targu Mures, internationalisation is a core institutional culture driven by global collaboration, diversity, and academic openness. With over 200 active partnerships with prestigious international universities and research centres, membership in key global organisations fosters academic mobility, best-practice sharing, and seamless integration into the international scientific community.



A standout milestone in Romanian higher education, the G.E. Palade UMPHST of Targu Mures campus in Hamburg, Germany, was launched in 2019 as the country's first international university branch. Today, over 800 students representing more than 50 nationalities follow the Târgu Mureş curriculum, mentored by UMFST academic faculty. The graduation of its premier "Pioneer" class in 2025 and the Silver Medal awarded at the German Medical Award in Düsseldorf (October 2025) – a benchmark competition for German medical excellence, innovation, and digital healthcare – underscore the triumph of an initiative that expands Romanian expertise internationally and reinforces the institution's foothold in the European academic arena.

UMPhST within the DIVERSE European University Alliance

In 2024, G.E. Palade UMPhST of Targu Mures took a pivotal step in expanding its European footprint by joining DIVERSE (*Digital and Innovative Venture Science Education for Resilient and Sustainable Entrepreneurship*). Uniting 12 partner universities from 11 European countries, this alliance advances joint mobility schemes, standardised micro-credential frameworks, collaborative research initiatives, and flexible academic pathways. Through DIVERSE, the university plays an active role in shaping an integrated European area for education and research – an ecosystem where skills, innovation, and sustainability thrive side by side.



Modern academic programs transcending borders

G.E. Palade UMPhST of Targu Mures degree programs taught in English – spanning medicine, dentistry, architecture, and the humanities – draw international students from across the globe. The Medicine program is likewise offered in French, alongside new master's programs in English. Regardless of language or venue, these academic tracks speak the universal language of collaboration, excellence, and academic solidarity.

International mobility for a multicultural community

International mobility programs further strengthen this multicultural ecosystem: each year, over 1,900 students and more than 150 UMPhST faculty members enrich their academic experience at partner universities across all continents. Every exchange represents an investment in openness, adaptability, and collaboration – core values for a modern, globally connected university community.

A vibrant international community

G.E. Palade UMPhST of Targu Mures asserts its international calling not only by expanding its academic model across Europe, but also by bringing the world closer together. More than 1,700 international students – each carrying unique stories, values, and cultural traditions – have arrived from every corner of the globe to pursue their dreams within an academic community where learning becomes a shared journey. Their diversity turns the university into a vibrant space where education builds bridges between people, traditions, and perspectives.

Research with international impact

This solid academic foundation translates into concrete achievements: research projects, scientific publications, international conferences, and patents that connect UMPhST researchers to premier global knowledge networks. The HR Excellence in Research distinction underscores the university's commitment to European standards in research practices and to fostering an ethical, inclusive, and professional academic environment.

Every project, innovation, or award demonstrates that science reaches its true value when placed in the service of society.

INTERNATIONAL STUDENT

G.E. Palade UMPHST of Targu Mures, more than a multicultural academic centre

We recognise diversity as a valuable resource and an excellent opportunity to learn from one another, fostering growth and mutual prosperity.

With more than 1,700 international students at G.E. Palade UMPHST of Targu Mures, you can travel the world without even leaving the university campus. Our students become ambassadors of intercultural dialogue by learning about different traditions and cultures through practical exercises.



1900+*

International students

100+*

Countries

Our dynamic, connected community aims to enhance individuals' physical health and cultural life, no matter where they are.

* Data related to the academic year 2025-2026

Students from 104 countries at UMPHST

- | | | | |
|-------------------------|------------------------|------------------------------|-------------------------|
| ➤ Afghanistan | ➤ Djibouti | ➤ Kosovo | ➤ USA |
| ➤ South Africa | ➤ Dominica | ➤ Latvia | ➤ Saint Kitts and Nevis |
| ➤ Albania | ➤ Ecuador | ➤ Libya | ➤ Santa Lucia |
| ➤ Algeria | ➤ Egypt | ➤ Lichtenstein | ➤ Serbia |
| ➤ Angola | ➤ El Salvador | ➤ Luxembourg | ➤ Singapore |
| ➤ Saudi Arabia | ➤ Switzerland | ➤ Malawi | ➤ Syria |
| ➤ Armenia | ➤ United Arab Emirates | ➤ Malaysia | ➤ Slovenia |
| ➤ Australia | ➤ Finland | ➤ Malta | ➤ Spain |
| ➤ Austria | ➤ France | ➤ Maroc | ➤ Sri Lanka |
| ➤ Bangladesh | ➤ Germany | ➤ Mauritania | ➤ South Sudan |
| ➤ Belgium | ➤ Granada | ➤ Mauritius | ➤ Sweden |
| ➤ Botswana | ➤ Greece | ➤ Myanmar | ➤ Taiwan |
| ➤ Brazil | ➤ India | ➤ Nepal | ➤ Tajikistan |
| ➤ Bulgaria | ➤ Indonesia | ➤ Nicaragua | ➤ Tanzania |
| ➤ Cameroon | ➤ Jordan | ➤ Nigeria | ➤ Thailand |
| ➤ Canada | ➤ Iraq | ➤ Norway | ➤ Tunisia |
| ➤ Czech Republic | ➤ Iran | ➤ Pakistan | ➤ Turkey |
| ➤ Cyprus | ➤ Ireland | ➤ Palestine | ➤ Turkmenistan |
| ➤ Côte d'Ivoire | ➤ Iceland | ➤ Panama | ➤ U.K. |
| ➤ Columbia | ➤ Israel | ➤ Poland | ➤ Ukraine |
| ➤ Republic of the Congo | ➤ Italy | ➤ Portugal | ➤ Uganda |
| ➤ South Korea | ➤ Japan | ➤ Qatar | ➤ Hungary |
| ➤ Croatia | ➤ Kyrgyzstan | ➤ Kingdom of the Netherlands | ➤ Vietnam |
| ➤ Cuba | ➤ Kazakhstan | ➤ Republic of Moldova | ➤ Zimbabwe |
| ➤ Denmark | ➤ Kenya | ➤ Rusia | |





ERASMUS+

A chance for students to uncover their potential and build a better future based on knowledge, insight and global outreach.

The Erasmus+ program is a large-scale European initiative that promotes unity of identities and takes many forms, the most popular one being student learning mobility. This program offers an extraordinary opportunity for students to enrich their academic and cultural experience through studying and training abroad. With a particular focus on international mobility and intercultural cooperation, Erasmus+ promotes the exchange of knowledge, expertise, and perspectives among young people from different backgrounds and social environments.

A top-quality education and training at an international university or institution not only enhances students' academic curriculum, but also allows them to develop their language skills, learn about other cultures and lifestyles, and broaden their network of international contacts. The wide range of traineeship opportunities in real work environments makes a significant difference in preparing them for a successful transition to the job market.

Success stories

"The Erasmus scholarships have been some of the most beautiful and memorable experiences I had while in college. Of the 3 fellowships I had, the one in Istanbul has particularly captured my mind and heart, possibly because it was my last summer as a university student before my Residency Exam. I had the chance to work side by side with renowned ophthalmologists from Turkey and learned that, no matter the country, being a doctor is about humanity. Beyond the in-hospital experience, Istanbul and Erasmus itself meant discovering a whole new culture, stepping out of my comfort zone, and overcoming the limits imposed by the language barrier. Last but not least, Erasmus is about friends, an excellent opportunity to create new, beautiful and lasting friendships. I can confidently say that the people I met managed to make me feel at home, even though I was hundreds of miles away from Romania."

Radu Georgian-Nicolae, Medical Resident in Pathological Anatomy

"I had the opportunity to benefit from a one-year Erasmus scholarship in Angers, France, an extraordinary, stimulating place for science. During this time, I met exceptional people and learned so much. I realised what multiculturalism really means. Everything I experienced there was different... the person-to-person relationships, the way the professors were teaching, the educational system, the hospital equipment, the doctor-patient interaction, young people from all over Europe, even from Africa, Mexico and other continents... but when we mingled on the tours that we took to some wonderful places, all the cultural differences between us vanished completely. Join the Erasmus program! It's all for you and about you, and you will find new opportunities where you least expect it! Not only will you create new memories, but you will come back a different person."

Bogyó Barbara, student at George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures



INCOMING/ OUTGOING STUDENTS

1. Erasmus+ mobility funding: almost €4 million for the 2025-2026 academic year, including the largest budget ever received by a Romanian university for traineeships, positioning the university in first place among medical faculties and fourth overall nationally.

2. Incoming Students

More than 200 incoming students in each academic year, representing either Erasmus+ students or Free Movers (those who have not received Erasmus+ funding from their home country). Most incoming students are from EU countries, but some also come from partner countries not part of the program (the Republic of Moldova, Georgia, Kazakhstan, Syria, Ukraine). Students from partner countries need a visa to enter Romania and attend an EU university. The Romanian Embassy will issue the visa in the partner country.

Incoming students are enrolled at the university and have the same academic rights and responsibilities as Romanian students. Flexibility is crucial when drafting the Study Agreement and study schedule for these students so that you can tailor their academic experience to their individual needs.

3. Outgoing students

There are several types of learning mobilities, the most successful of which

are traineeships, attended by over 1300 students from bachelor's, master's, and doctoral programs each year. These are more accessible as they do not require an Inter-Institutional Agreement (IIA) with the hosting institution. They may be carried out in an EU or partner country; for the latter, the university must have a signed Memorandum of Understanding. Mobility projects can be organised in a wide variety of places: universities, labs, research centres, state or private hospitals, medical practices, production units, commercial companies, public and/or cultural institutions, schools, NGOs, etc.

Learning mobility programs engaging 200-250 students/year (bachelor's and master's programs) require prior signing of an I-IA (Inter-institutional Agreement) with the host university. The Erasmus+ 2021-2027 program has introduced a new form of learning mobility, the so-called Blended Intensive Program (BIP), which combines physical learning mobility with virtual activities completed before, during, or after the stay at the host institution.

The study and traineeship placements completed abroad, under the Erasmus programme, and the number of transferable credits acquired as a result will be officially and in integrum granted automatic recognition within our university.



LARGEST BUDGET

received by a Romanian university for traineeship grants under the Erasmus+ program during the 2025–2026 academic year.

FACT & FIGURES

NOBEL PRIZE

The only university in Romania named after Nobel Prize laureate George Emil Palade.

MULTICULTURALISM

The only university in Romania which, through its multicultural specificity, provides medical education in four languages: Romanian, Hungarian, English and French.

UNIVERSITY CLINICAL HOSPITAL

The only university in Romania to build a university clinical hospital.

SPRECHEN SIE DEUTSCH?

The only university in Romania which established its own campus in the EU, in Hamburg, Germany.

THE GAUDEAMUS UNIVERSITY PHARMACY

The only university in Romania that has opened its own community university pharmacy.

SMART UNIVERSITY

The only university in Romania to have implemented the Smart University concept in its main academic and administrative structures.

$$1+1=1$$

The only university in Romania created by merging two universities from the same academic centre: the University of Medicine and Pharmacy and the "Petru Maior" University. The result was a comprehensive university, where the medico-pharmaceutical profile is supported by faculties with technical, IT, socio-human, economic and legal profiles.

MILITARY MEDICINE

The nation's first military medical training department, part of the Medical Military Institute in Bucharest, marks 35 years of tradition in 2025.

ERASMUS MOBILITY

The largest budget awarded to a Romanian university for traineeship grants under the Erasmus+ program for the 2025–2026 academic year, placing the university first among medical faculties and fourth in the overall national rankings.

UMFST LIVE

The first university in Romania to launch its own TV station, UMFST Live, with daily broadcasts by students and teachers.

VIRTUAL MED

The first Romanian university to implement and gain international accreditation for virtual medical education, supported by computer medical simulation.

MILITARY VIRTUE

The only Romanian university to have been awarded the "Military Virtue" Order for its outstanding contribution to the further development of Romanian medical-military education.

RECORD TIME CONSTRUCTION

The only Romanian university to build an innovative modular hospital for treating COVID-19 patients in only 10 days.

UMPhST ADMISSIONS

BECOME OUR STUDENT RIGHT NOW!

If you are about to take the baccalaureate exam or already hold a baccalaureate diploma from a previous year, sign up for the UMPHST pre-admission process!

You can apply for up to three study programs simultaneously. Choose the option that suits you best from the educational offerings of the Faculties of Pharmacy; Engineering and Information Technology; Sciences and Letters „Petru Maior”; or Economics and Law!



EVERYTHING YOU NEED TO KNOW ABOUT ADMISSION TO UMPHST

If you wish to grow within the academic environment offered by the faculties of UMPHST G.E. Palade Târgu Mureș, you can choose from the extensive portfolio of undergraduate degree programs that hold admission competitions.



Admission details:



Scan here!





Scan for the website



THE FACULTY OF MEDICINE

The Faculty of Medicine offers a curriculum tailored to current medical education standards, a student-focused teaching system, and a unified assessment system for students within the same degree program. Faculty of Medicine graduates can continue their studies through master's, doctoral, and continuing medical education programs, including postgraduate courses, symposiums, conferences, congresses, and summer schools. Residency programs are available in all medical specialities and are guided by experienced teachers working at university clinics in Targu Mures.

The Faculty of Medicine, located in Targu Mures, is the only institution in Romania that offers educational programs in the Hungarian language, attesting to its multicultural nature. Our University's teaching and research infrastructure,

remarkable sports facilities, and the availability of national mobility programs such as TRANSMED, as well as foreign programs like ERASMUS, SCORESCOPE, and FOGARTY, are strong reasons students choose our medical school.

HISTORICAL BACKGROUND:

Medical education in Targu Mures began in 1945 at the Bolyai University in Cluj Napoca. In 1945, the Medical School was relocated to Targu Mures, where it operated for three years. In 1948, the Medical-Pharmaceutical Institute was established, and in 1965, it was granted the right to confer the scientific title of Doctor of Medicine. In 1991, the Institute was renamed the University of Medicine and Pharmacy.

Study programs

Level	Domain	Study program	Years of study	Accreditation	Language of instruction
UNDERGRADUATE DEGREES	Health	Medicine	6	Accredited	Romanian, Hungarian
	Health	Military Medicine	6	Accredited	Romanian
	Health	General Nursing	4	Accredited	Romanian, Hungarian
	Health	Military General Nursing	4	Accredited	Romanian
	Health	General Nursing - Bistrita Extension	4	Authorized	Romanian
	Health	Balneophysiotherapy and Recovery	3	Accredited	Romanian
MASTER'S DEGREES	Medicine	Advanced Laboratory Techniques	2	Accredited	Romanian
	Medicine	Health Service Management	1	Accredited	Romanian
	Medicine	Clinical and Community Nutrition	2	Accredited	Romanian
	Medicine	Physical Therapy and Functional Rehabilitation	2	Accredited	Romanian
	Medicine	Advanced Speciality Nursing	2	Accredited	Romanian

FACULTY OF INTERNATIONAL MEDICAL STUDIES

Founded in 2019 as the Faculty of Medicine in English, this landmark academic division at the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures entered a new era in 2025, adopting the name Faculty of International Medical Studies. As part of the University's internationalisation efforts, the Faculty is translating the rich tradition of Romanian medical training into an innovative learning model for future generations of doctors.

Students of the Faculty of International Medical Studies, coming from more than 100 countries, are enrolled in courses held on the Targu Mures campus. The Medicine degree program in English is accredited by the Romanian

Agency for Quality Assurance in Higher Education, but also benefits from international accreditation.

More recently, as it expands its global footprint, the Faculty of International Medical Studies has introduced the Medicine study program in French, further diversifying its international academic portfolio.

As a premier model of academic success, the Faculty of International Medical Studies seamlessly weaves tradition with innovation, personal mentorship with state-of-the-art technical facilities, and generosity with academic rigour – positioning UMPHST and the city of Targu Mures at the forefront of the global stage.

UNIVERSITY MEDICAL CAMPUS HAMBURG

Established in 2019, the University Medical Campus Hamburg of the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures (UMFST-UMCH) currently accommodates over 831 international students from 52 countries. They pursue their medical studies in English under the guidance of faculty members from Targu Mures, alongside associate clinical lecturers from Germany.

The Medicine in English study program in Hamburg, a highly popular academic centre in Germany, has become an ambassador for the Romanian School of Medicine overseas.

The University Medical Campus Hamburg is a pioneer in digital education, using state-of-the-art medical devices and technologies, including interactive anatomy tables for 3D virtual dissections and a streaming system for campus activities. Over 30 medical institutions in Germany, Italy, and Spain provide clinical training opportunities for international students.

In Hamburg's study program, international students must take cultural studies alongside specialised disciplines. Multiculturalism and national values are thus promoted and supported by the G.E. Palade UMPHST of Targu Mures.

The University Medical Campus Hamburg offers a modern approach to medical education based on academic excellence and aims to train physicians who understand the realities of international healthcare systems.

Study programs

Level	Domain	Study program	Years of study	Accreditation	Language of instruction
UNDERGRADUATE DEGREES	Health	Medicine in English (Targu Mures, Romania)	6	Accredited	English
	Health	Medicine in English (in Hamburg Campus, UMFST-UMCH Germany)	6	Authorized	English
	Health	Medicine in French (Targu Mures, Romania)	6	Authorized	French
MASTER'S DEGREES	Medicine	Multimodal Imaging Techniques in Medicine	1	Accredited	English
	Medicine	Advanced Medical - Pharmaceutical Scientific Research	2	Accredited	English

THE FACULTY OF DENTAL MEDICINE

Dental medical education in Targu Mures began in 1948. Over the years, efforts have balanced traditional practices with the dynamic nature of European standards. Furthermore, generosity has complemented a commitment to professionalism, exigency, and multicultural valences.

More than 70 generations of dentists and dental technicians dedicated to this noble profession have been trained by experienced teachers, valued for their high-quality professional skills. The academic staff has built the faculty's highly competitive profile, which is nationally and internationally renowned for its excellence in training oral health specialists. The Faculty of Dental Medicine hosts some of Romania's most innovative educational and research facilities, including the Dental Medicine Integrated Centre, the Dental Imaging Simulation Centre, a Specialised Outpatient Clinic, and cutting-edge teaching and research labs. These resources provide a comprehensive, dynamic, and modern educational experience.

The Faculty of Dental Medicine has established a notable reputation for its dedication and expertise,

successfully educating practitioners who not only excel in their dental practice but also demonstrate exceptional personal qualities.

The dental speciality disciplines, which account for 2/3 of the subjects a Dental Medicine student covers during the entire undergraduate cycle, are taught in the Dental Medicine Integrated Centre (CIMD) and the Oral and Maxillofacial Surgery Clinic.

The Dental Medicine Integrated Centre features modular auditoriums, seminar rooms, a patient triage department, a radiology department, a dental technique laboratory, and a simulation room. The area is exclusively intended for students' and residents' clinical activity and is equipped with 84 dental units. It features four dental clinics structured by dental specialities.

The centre benefits from state-of-the-art equipment and technology in dental radiology, providing patients with complex imaging services. Planmeca's ProMax 3D CBCT tomography offers maximum accuracy in diagnosing maxillofacial conditions through 3D imaging, 3D photography, 2D panoramic images and cephalometry.

Study programs

Level	Domain	Study program	Years of study	Accreditation	Language of instruction
UNDERGRADUATE DEGREES	Health	Dental Medicine	6	Accredited	Romanian, Hungarian
	Health	Dental Medicine in English	6	Authorized	English
	Health	Dental Technology	3	Accredited	Romanian
	Health	Dental Technology - Bistrita Extension	3	Authorized	Romanian
MASTER'S DEGREES	Dental medicine	Dental Medicine for Patients with Special Needs	1	Accredited	Romanian

THE FACULTY OF PHARMACY

The Faculty of Pharmacy, with more than 75 years of tradition in Romanian-Hungarian pharmaceutical education, is currently a European institutional model in infrastructure, educational quality, student access to the university's facilities, and mobility programs for students and teaching staff. The Faculty has established a strong presence in Romanian medical and pharmaceutical education by implementing training courses, residencies, and doctoral programmes. It has gained recognition for its outstanding professional training of graduates and the diverse educational environment it offers.

Today, Targu Mures is the heart of the Transylvanian pharmaceutical industry, offering students great opportunities and diversifying job options beyond community pharmacy, hospitals, and analytical laboratories.

The Integrated Centre for Pharmaceutical Education, the two botanical and medicinal plant gardens, the Research Centre for Medicinal and

Aromatic Plants—complete with its three-greenhouse complex—and the recently launched FarmX Academic Centre for Microproduction and Development of Phytopreparations and Cosmetics stand as cornerstone pillars of scientific excellence within the Faculty of Pharmacy.

The Pharmacognosy and Phytochemistry Laboratory and two other research centres - the Drug Testing Laboratory and the Chromatography and Mass Spectrometry Laboratory within the Advanced Medical and Pharmaceutical Research Centre- provide for high-quality research in drug development.

The Pharmacy Simulator, mirroring a real-world community pharmacy, and the University's own pharmacy in downtown Targu Mures provide students with hands-on exposure to the latest industry trends and professional training standards.

Study programs

Level	Domain	Study program	Years of study	Accreditation	Language of study
UNDERGRADUATE DEGREES	Health	Pharmacy	5	Accredited	Romanian / Hungarian
	Health	Pharmacy Assistance - Bistrita Extension	3	Authorized	Romanian
	Health	Nutrition and Dietetics	3	Authorized	Romanian
	Health	Medical Cosmetics And Cosmetic Product Technology	3	Accredited	Romanian
	Chemistry	Medicinal Chemistry	3	Authorized	Romanian
	Chemistry	Technological Chemistry	3	Authorized	Romanian
MASTER'S DEGREES	Pharmacy	Quality of Drug, Food, and the Environment	1	Accredited	Romanian
	Pharmacy	Cosmetology and Dermopharmacy	2	Accredited	Romanian
	Pharmacy	Medical Biotechnology	1	Accredited	Hungarian
	Pharmacy	Drugs from use to abuse. Pharmacovigilance and regulation	2	Accredited	Romanian

THE FACULTY OF ENGINEERING AND INFORMATION TECHNOLOGY

The beginnings of higher technical education may be traced back to 1976 in Targu Mures, when the Higher Education Institute was established. This institution eventually became the Technical University. As new global challenges arise, society's requirements have shifted from a somewhat abstract subtext to a reality of much more complex issues. This is why our community aims to provide solutions and redefine engineering as a creative force.

Against the background of a bio-nano-information technology revolution, the Engineering and Information Technology Faculty's technical philosophy is "Engineering +", an innovative

concept that promotes interdisciplinary networking capabilities across a broad spectrum of educational and research fields. The new evolutionary context of engineering falls within the Engineering + Medicine, Engineering + Informatics, Engineering + Economics paradigm. Hackathon team competitions promote Cross-disciplinary concepts among students, and the "Smart Recruitment" program provides human resources focused on engaging the top talents. Stronger relationships with employers in the region have allowed the faculty to conclude many agreements, including with Bosch, Azomures, and Hirschmann.

Study programs

Level	Domain	Study program	Years of study	Accreditation	Language of study
UNDERGRADUATE DEGREES	Industrial Engineering	Machine Construction Technology	4	Accredited	Romanian
		Machine Construction Technology (dual higher education)	4	Authorized	Romanian
		Digital Production Systems	4	Authorized	Romanian
	Engineering and Management	Industrial Economic Engineering	4	Accredited	Romanian
		Industrial Economic Engineering (dual higher education)	4	Authorized	Romanian
		Construction Engineering and Management (dual higher education)	4	Authorized	Romanian
	Energy Engineering	Energy Systems And Information Technology	4	Authorized	Romanian
		Energy Systems and Information Technology (dual higher education)	4	Authorized	Romanian
	Automation, Applied Computer Science, and Intelligent Systems	Automation and Applied Informatics	4	Accredited	Romanian
		Automation and Applied Informatics (dual higher education)	4	Authorized	Romanian
	Applied Engineering Sciences	Medical Engineering	4	Authorized	Romanian
		Medical Engineering (dual higher education)	4	Authorized	Romanian
	Architecture	Architecture	6	Authorized	English
		Informatics	3	Accredited	Romanian
		Informatics (dual higher education)	3	Authorized	Romanian
	Computer Science	Informatics in Hungarian	3	Authorized	Hungarian
MASTER'S DEGREES	Industrial Engineering	Computer-Aided Design and Computer-Aided Manufacturing	2	Accredited	Romanian
	Engineering and Management	Quality System Management	2	Accredited	Romanian
	Energy Engineering	Energy Systems Management	2	Accredited	Romanian
	Systems Engineering	Industrial Processes Automation Control Systems	2	Accredited	Romanian
	Computer Science	Artificial Intelligence	2	Accredited	Romanian

"PETRU MAIOR"

FACULTY OF SCIENCES AND LETTERS

The "Petru Maior" Faculty of Sciences and Letters is honoured by the work of experienced professors and is acclaimed nationally and internationally. Students may follow the entire university cycle, including Master's programs, and may pursue a PhD within the Doctoral School of Letters, Humanities and Applied Sciences.

We recognise the importance of internationalisation in the educational process. Therefore, the faculty has concluded international agreements with prestigious universities, including Université de Liège (Belgium), Université de Cergy-Pontoise (France), Université

"Robert Schuman" de Strasbourg (France), Miskolci Egyetem (Hungary), Universidad de Málaga (Spain), Università "La Sapienza" di Roma (Italy), Università degli Studi della Tuscia (Italy).

Our students can study at any of these institutions under the Erasmus+ and CEEPUS mobility programs.

The Faculty's strategic partnerships with leading local cultural and economic establishments give our university students, master's and doctoral students, the opportunity to engage in early-stage networking in their areas of expertise.

Study programs

Level	Domain	Study program	Years of study	Accreditation	Language of study
UNDERGRADUATE DEGREES	History	History	3	Accredited	Romanian
	Language and Literature	Romanian Language and Literature - English Language and Literature	3	Accredited	Romanian, English
	Applied Modern Languages	Applied Modern Languages (English, French, Italian, German)	3	Accredited	Romanian + 2 modern languages of choice (English, French, Italian, German)
	Communication Sciences	Communication and Public Relations	3	Accredited	Romanian
		Communication and Emerging Media	3	Accredited	Romanian
	Security Studies	Security Studies	3	Accredited	Romanian
	Educational Sciences	Pedagogy of Primary Education	3	Accredited	Romanian
	Physical Education and Sport	Physical Education and Sports	3	Accredited	Romanian
	Psychology	Psychology	3	Authorized	Romanian
		Romanian Language Preparatory Year for Foreign Students	1	Accredited	Romanian
MASTER'S DEGREES		Creative Writing and Digital Composition	2	Accredited	Romanian
	Philology				
		Multimodal Translation	2	Accredited	Romanian + 2 modern languages of choice (English, French, Italian, German)
	History	History of Religion – Religion and Politics	2	Accredited	English
		History and Cultural Tourism	2	Accredited	Romanian
	Sports Science and Physical Education	Physical Education and Sports Counselling	2	Accredited	Romanian
	Medicine	Medical Humanities	1	Accredited	Romanian

THE FACULTY OF ECONOMICS AND LAW

More than 60 senior lecturers and specialists from local and national institutions and companies harmoniously combine theoretical training with internships at the Faculty of Economics and Law. Statistics show a high level of professional placement among our graduates, whether on the local, national or European labour market.

We place particular emphasis on learning through new methods and authentic experiences; therefore, in addition to classes, seminars, and laboratories, students attend regular meetings with businesspeople, successful entrepreneurs, and representatives of major professional bodies. These events aim to educate them on the realities of the

society they will be joining.

Every year, the Faculty of Economics and Law organises international summer schools, conferences, professional seminars and workshops covering all areas of the degree programmes. In addition, students can enhance their experience through Erasmus mobility internships at partner universities in over 15 European countries.

The Faculty of Economics and Law has a “high confidence” rating, as all its disciplines are accredited or authorised.

Study programs

Level	Domain	Study program	Form of education*	Years of study	Accreditation	Language of study
UNDERGRADUATE DEGREES	Business Administration	Economy of Trade, Tourism and Services	FT (full-time)	3	Accredited	Romanian
		Economy of Trade, Tourism and Services (in English)	FT (full-time)	3	Authorized	English
	Accounting	Accountancy and Administrative Data Processing	FT (full-time)	3	Accredited	Romanian
		Accountancy and Administrative Data Processing	DL (distance-learning)	3	Authorized	Romanian
	Law	Law	FT (full-time)	4	Accredited	Romanian
		Law – Bistrita Extension	FT (full-time)	4	Accredited	Romanian
		Law	DL (distance-learning)	4	Authorized	Romanian
	Finance	Finance and Banking	FT (full-time)	3	Accredited	Romanian
	Management	Management	FT (full-time)	3	Accredited	Romanian
		Management	DL (distance-learning)	3	Authorized	Romanian
	Administrative Sciences	Public Administration	FT (full-time)	3	Accredited	Romanian

Level	Domain	Study program	Form of education*	Years of study	Accreditation	Language of study
MASTER'S DEGREES	Business Administration	Innovative Businesses in Tourism and Services	FT (full-time)	2	Accredited	Romanian
	Accounting	Accounting and Audit	FT (full-time)	2	Accredited	Romanian
	Law	Judicial Institutions and Liberal Professions	FT (full-time)	1	Accredited	Romanian
		Public Procurement	FT (full-time)	1	Accredited	Romanian
		Legal Liability in the Medical Field	FT (full-time)	1	Accredited	Romanian
		Applied Penal Sciences	FT (full-time)	1	Accredited	Romanian
	Finance	Financial Services and Technologies	FT (full-time)	2	Accredited	Romanian
	Management	Human Resources Management	FT (full-time)	2	Accredited	Romanian
		E-Business Management and Marketing	FT (full-time)	2	Accredited	Romanian
	Administrative Sciences	Public Administration and European Policies	FT (full-time)	2	Accredited	Romanian
		Local Police and Public Safety	FT (full-time)	2	Accredited	Romanian

DOCTORAL STUDIES

George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures is certified to organise doctoral study programs (IOSUD).

The mission of the IOSUD is to discover and disseminate knowledge and research, to support creative work, and to promote performance and multiculturalism within the academic community. In order to form a new generation of researchers, the Doctoral Studies ensure the training of doctoral students in seven main areas: Medicine, Dental Medicine, Pharmacy, Philology, History, Computer Science, Engineering and Management, and Business Administration, through teaching, seminars, evaluation, scientific research, and activities tailored for each doctoral field of study. It aims to achieve high-quality standards by rigorously selecting doctoral candidates and supervisors.

IOSUD comprises two distinct doctoral schools: the Doctoral School of Medicine and Pharmacy and the Doctoral School of Letters, Humanities, and Applied Sciences. These schools offer eight accredited doctoral fields, including Medicine, Dentistry, Pharmacy, Philology, History, Informatics, Engineering and Management, and Business and

Administration. IOSUD has 140 PhD supervisors who guide and support over 450 doctoral students enrolled in the program.

We value doctoral students' and supervisors' initiative, integrity, and excellence. The Doctoral School of Medicine and Pharmacy also organises a master's program in Scientific Medical-Pharmaceutical Research, accredited and awarded 60 ECTS.

By internationalising the PhD School, we aim to enhance and increase the overseas visibility of doctoral studies by establishing a partnership and collaboration network with prestigious doctoral schools abroad. This way, we aim to align with the interests of renowned researchers and encourage wider dissemination of research results.

A significant event at the G.E. Palade UMPHST of Targu Mures IOSUD is the Conference of PhD Students and Young Doctors, held annually. This conference has an attractive scientific program and includes papers from the following fields: medicine, dentistry, pharmacy, philology, history, computer science, engineering and management, and business administration.

INSTITUTIONAL NETWORK FOR REGIONAL COMMUNITIES

G.E. PALADE UMPHST of Targu Mures – Bistrita Extension

In 2022, the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mureş opened a university branch in Bistrita city, marking an important step for regional education and community development.

The branch brings quality education closer to students in remote areas, giving them access to higher education programs in essential fields such as general nursing, dental technology, and pharmacy assistance.

Students at the university branch benefit from a comprehensive educational experience, with access to academic mobility, practical internships, and international conferences. In this way, future graduates will be prepared to help improve the quality of health services and the local pharmaceutical sector, boosting competitiveness in the labour market and stimulating regional economic development.

The Bistrita branch of G.E. Palade UMPHST of Targu Mures represents a point of convergence between education,



research, and the local community. Collaborations with the Bistrita County Clinical Emergency Hospital, other public healthcare institutions, and local and county authorities support the development of an integrated educational ecosystem, with a direct impact on innovation and solutions tailored to the community's socio-economic needs.

The George Emil Palade UMPHST College: the start of a career dedicated to healthcare

The George Emil Palade UMPHST College, part of the prestigious George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures, offers young healthcare enthusiasts the opportunity to turn their dreams into successful careers.

The three-year non-university tertiary education program meets current labour market demands, preparing graduates to make a real impact in the medical community, both nationally and internationally. Operating in Tarnaveni since 2023, the college provides high-quality professional training, supported by experienced academic staff dedicated to each student's development.

Practical training takes place in partner hospitals in Tarnaveni and Targu Mures under the guidance of recognised specialists. The Simulation and Practical Skills Centre on the university campus also allows

students to practise and refine essential medical competencies.

The George Emil Palade UMPHST College is more than just a place of study—it is a space for personal and professional growth, where every student is supported to reach their full potential and become an exceptional professional, ready to contribute to the well-being of the community.





The George Emil Palade UMPHST High School: a place where excellence becomes experience, and dreams find direction

At George Emil Palade UMPHST High School, every day begins with the same conviction: that our youth can become the architects of their own future. Here, on a campus where high schoolers' energy and curiosity blend seamlessly with teachers' experience, excellence is not merely a goal, but a journey we walk together.

Our mission is to nurture high schoolers into explorers of the modern world—capable of clear thinking, driven to ask meaningful questions, deeply creative, and equipped to grasp reality in all its complexity. That is why our classes transcend traditional lessons, becoming immersive experiences: spirited debates on contemporary topics, text analyses that broaden horizons, logic games that challenge the mind, and creative workshops where imagination takes centre stage.

Our high schoolers put their ideas into motion through interdisciplinary projects, creative writing, and collaborative brainstorming sessions where solutions spark naturally through enthusiasm. They learn to solve real-world problems through hands-on scenarios, simulations, and practice-driven initiatives that take them far beyond theory. This experience is anchored in a strong sense of social responsibility, cultivated through eco-campaigns, diversity and inclusion initiatives, and active community engagement.

In an ever-changing digital landscape, we choose a healthy balance. We harness technology intelligently where it enhances learning, while keeping real human connection at our core. During breaks, the lively energy among our high schoolers is filled with board games and genuine conversations—a testament to friendships that grow naturally offline, at a rhythm no screen can ever replicate.



For us, excellence is not measured solely by awards or top grades; it is a philosophy for life. We remind our high schoolers that true success is built step by step—through the drive to grow, daily progress, and the confidence that every lesson learned brings them closer to their true potential.

At George Emil Palade UMPHST High School, growth never stops. Every day is an opportunity to discover, to create, and to become better versions of ourselves.

Ab juventute ad sidera

ONGOING PROJECTS



George Emil Palade University Clinical Hospital – Romania's First Smart Hospital

The George Emil Palade University Clinical Hospital, Romania's first hospital built and managed by a university, will serve as a pilot model for best practices in the unified digitalisation of the Romanian healthcare system.

As part of a broader vision – the "Novum Forum" Science and Technology Park – the university hospital is set to become Romania's first Smart Hospital. By integrating advanced automation, Artificial Intelligence (AI), Internet of Things (IoT), and digital health data, it will create a clinical environment where medical teams have real-time access to information and resources, ensuring more precise, efficient, and personalised patient care.



Designed with a 170-bed capacity, eight operating rooms, and dedicated spaces for business incubators and med-tech startups, the George Emil Palade University Clinical Hospital is destined to become a leader in innovation – a provider of patient-centred care, a research centre, and an educational hub setting a new benchmark for medical excellence in Romania.

The strategic partnerships established by G.E. Palade UMPHST of Targu Mures with the prestigious Korea University Guro Hospital, the Authority for the Digitalisation of Romania, and Microsoft Romania aim to drive the development of Romania's first Smart Hospital. These collaborations facilitate the transfer of expertise, technology, and best practices in intelligent healthcare, while integrating digital solutions into medical, educational, and administrative workflows. Furthermore, by incorporating Microsoft's artificial intelligence tools and services, the project will enhance healthcare delivery, research, and education at the George Emil Palade University Clinical Hospital.

MED-X – Healthcare Personnel Skill Development Training Centre



The project will serve as a modern centre for postgraduate training and advanced skill development for healthcare professionals. It will leverage cutting-edge medical education tools, including high-fidelity medical simulators across all specialities, VR technologies, AI-powered medical imaging interpretation, and advanced e-learning platforms.



Located near the George Emil Palade University Clinical Hospital, the centre will feature conference halls – including a flagship 500-seat auditorium for medical events – as well as dedicated spaces for hands-on practice, seminars, and workshops.

In this way, the project will significantly enhance the quality of training for healthcare professionals across the region.





ERGOPOLIS – Regional Consortium for Dual Technical Education

The ERGOPOLIS project was designed to bridge the gap between educational offerings and industry needs by training both mid-level and highly qualified workforce, ultimately reshaping high school and university technical education in Targu Mures.

The ERGOPOLIS Campus will be built on a 2-hectare site owned by G.E. Palade UMPHST of Targu Mures and will feature three main buildings.

Building 1 will house the technical high school and university education centre (Ground + 3 Floors), equipped with TCM and SPD labs, computer-aided design and manufacturing (CAD/CAM) labs, tool machine and processing workshops, tolerances and metrology labs, thermoplastic injection moulding workshops, labs and workshops for dual education in automation and IT, medical technology labs, and renewable energy and smart grid labs. Building 2 will feature a residence hall and dining facility (Basement + Ground + 2 Floors) for high school and university students, while Building 3 will serve as an educational, sports, and recreational centre (3 Basements + Ground + 1 Floor).

G.E. Palade UMPHST of Targu Mures has established

seven dual-degree undergraduate programs: Medical Engineering, Computer Science, Automation and Applied Computer Science, Energy Engineering and Information Technology, Construction Engineering and Management, Industrial Engineering and Management, and Manufacturing Engineering. Offered within the Faculty of Engineering and Information Technology, these programs launched starting with the 2025–2026 academic year.



Central University Library



The new building designed for the main campus, located at 38 Gheorghe Marinescu Street, will offer 500 seats in modern reading and recreational spaces. Built to meet the highest energy performance standards, the facility will include an advanced energy management system.



StudX Center

The StudX project specifically aims to create dedicated spaces for individual study as outlined in the academic curriculum, fostering learning, documentation, and online assessment capabilities tailored to the fields of economics and law.

After rehabilitation, modernisation, and expansion under the StudX Centre – Modernisation of Reading Rooms and Recreational Spaces project, the building at 15 Marasesti Square, Targu Mures, will provide university students with 844 seats in facilities built to the highest standards.





University Forum & University Tower

Located in the heart of the city in Victoriei Square, the two buildings will serve as vital educational hubs. Connected via a functional underground passageway, University Forum and University Tower will host a wide range of state-of-the-art facilities: modern teaching spaces, reading rooms, libraries, book archives, study areas, a university centre for cosmetic dermatology, a dental clinic, and the country's first university-run pharmacy, Gaudeamus Pharmacy, recently inaugurated inside the University Tower.



Rehabilitation and Modernisation of the G.E. Palade UMPHST of Targu Mures Campus – Bistrita Extension

The project aims to elevate the educational infrastructure at the G.E. Palade UMPHST of Targu

Mures – Bistrita Extension, enhancing academic excellence and tailoring study programs to key smart specialisation sectors. By rehabilitating, modernising, and expanding learning spaces to accommodate up to 500 students, the project will significantly expand access to high-quality education.



Rehabilitation, Attic Expansion, and Modernisation of Student Dormitory No. 4

The overall objective of the investment in Student Dormitory No. 4, located at 15/B Nicolae

Grigorescu Street, comprising a ground floor and three upper floors (G+3), is to establish the necessary conditions for building rehabilitation and space modernisation, ensuring optimal operating conditions for student accommodation by enhancing comfort levels, safety, and existing facilities.



Rehabilitation, Upgrade, Expansion, and Equipping of Academic Facilities – Buildings A & R – Nicolae Iorga Street Campus



The investment is carried out under the project entitled "Enhancing the Relevance of Higher Tertiary Education at G.E. Palade UMPHST of Targu Mures". The expected objectives of this investment are to increase student enrollment and participation by rehabilitating, modernising, and expanding teaching facilities, and fully equipping Buildings A and R.



Furthermore, because both buildings are part of the historic Fortress Zone (Zona Cetății) heritage site, this rehabilitation and upgrade project will serve as a model of best practice in sustainable urban development and modern engineering – revitalising the city's image while raising the bar for architectural quality.





10 REASONS TO BE A STUDENT

AT G.E. PALADE UMPHST OF TARGU MURES

1 Top-quality medical education

2 Low cost of living

3 Modern teaching and learning facilities

4 A very attractive university campus

5 State-of-the-art research facilities

6 Student mobility opportunities

7 Student conferences

8 Social events

9 Sports competitions

10 The city's highlights

MEDICINE **THE FACULTY OF MEDICINE** MILITARY GENERAL NURSING MILITARY MEDICINE
GENERAL NURSING GENERAL NURSING - BISTRITA EXTENSION BALNEOPHYSIOTHERAPY AND RECOVERY
ADVANCED LABORATORY TECHNIQUES HEALTH SERVICE MANAGEMENT CLINICAL AND COMMUNITY NUTRITION
PHYSICAL THERAPY AND FUNCTIONAL REHABILITATION ADVANCED SPECIALITY NURSING

FACULTY OF INTERNATIONAL MEDICAL STUDIES

MEDICINE IN ENGLISH (TARGU MURES, ROMANIA) MEDICINE IN FRENCH (TARGU MURES, ROMANIA)
MEDICINE IN ENGLISH (IN HAMBURG CAMPUS, UMFST-UMCH GERMANY)
MULTIMODAL IMAGING TECHNIQUES IN MEDICINE ADVANCED MEDICAL - PHARMACEUTICAL SCIENTIFIC RESEARCH

THE FACULTY OF DENTAL MEDICINE DENTAL MEDICINE

DENTAL MEDICINE IN ENGLISH DENTAL TECHNOLOGY DENTAL TECHNOLOGY - BISTRITA EXTENSION
DENTAL MEDICINE FOR PATIENTS WITH SPECIAL NEEDS

PHARMACY **THE FACULTY OF PHARMACY** NUTRITION AND DIETETICS
PHARMACY ASSISTANCE - BISTRITA EXTENSION MEDICINAL CHEMISTRY TECHNOLOGICAL CHEMISTRY
MEDICAL COSMETICS AND COSMETIC PRODUCT TECHNOLOGY COSMETOLOGY AND DERMOPHARMACY
QUALITY OF DRUG, FOOD, AND THE ENVIRONMENT MEDICAL BIOTECHNOLOGY
DRUGS FROM USE TO ABUSE. PHARMACOVIGILANCE AND REGULATION

THE FACULTY OF ENGINEERING AND INFORMATION TECHNOLOGY

MACHINE CONSTRUCTION TECHNOLOGY DIGITAL PRODUCTION SYSTEMS INDUSTRIAL ECONOMIC ENGINEERING
CONSTRUCTION ENGINEERING AND MANAGEMENT ENERGY SYSTEMS AND INFORMATION TECHNOLOGY
AUTOMATION AND APPLIED INFORMATICS MEDICAL ENGINEERING ARCHITECTURE
INFORMATICS INFORMATICS IN HUNGARIAN QUALITY SYSTEM MANAGEMENT
COMPUTER-AIDED DESIGN AND COMPUTER-AIDED MANUFACTURING ENERGY SYSTEMS MANAGEMENT
ARTIFICIAL INTELLIGENCE INDUSTRIAL PROCESSES AUTOMATION CONTROL SYSTEMS

"PETRU MAIOR" FACULTY OF SCIENCES AND LETTERS HISTORY

ROMANIAN LANGUAGE AND LITERATURE - ENGLISH LANGUAGE AND LITERATURE APPLIED MODERN LANGUAGES
COMMUNICATION AND PUBLIC RELATIONS COMMUNICATION AND EMERGING MEDIA SECURITY STUDIES
PEDAGOGY OF PRIMARY EDUCATION PHYSICAL EDUCATION AND SPORTS PSYCHOLOGY
ROMANIAN LANGUAGE PREPARATORY YEAR FOR FOREIGN STUDENTS CREATIVE WRITING AND DIGITAL COMPOSITION
MULTIMODAL TRANSLATION HISTORY OF RELIGION - RELIGION AND POLITICS HISTORY AND CULTURAL TOURISM
PHYSICAL EDUCATION AND SPORTS COUNSELLING MEDICAL HUMANITIES

THE FACULTY OF ECONOMICS AND LAW ECONOMY OF TRADE, TOURISM AND SERVICES

ECONOMY OF TRADE, TOURISM AND SERVICES IN ENGLISH ACCOUNTANCY AND ADMINISTRATIVE DATA PROCESSING
LAW LAW - BISTRITA EXTENSION FINANCE AND BANKING MANAGEMENT PUBLIC ADMINISTRATION
INNOVATIVE BUSINESSES IN TOURISM AND SERVICES ACCOUNTING AND AUDIT PUBLIC PROCUREMENT
JUDICIAL INSTITUTIONS AND LIBERAL PROFESSIONS LEGAL LIABILITY IN THE MEDICAL FIELD APPLIED PENAL SCIENCES
FINANCIAL SERVICES AND TECHNOLOGIES HUMAN RESOURCES MANAGEMENT LOCAL POLICE AND PUBLIC SAFETY
E-BUSINESS MANAGEMENT AND MARKETING PUBLIC ADMINISTRATION AND EUROPEAN POLICIES



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