



UNIVERSITATEA DE MEDICINĂ ȘI FARMACIE



An Experience of Academic Excellence
**George Emil Palade University of Medicine,
Pharmacy, Science, and Technology of Târgu Mureș**



Târgu Mureș







ROMANIA



Located in Southeastern Europe and north of the Balkan Peninsula, Romania is a treasury of culture, art and natural beauty, which is the reason why it has won a special place in the hearts of tourists who have visited it over time. Bucharest is the capital and the largest city of the country, and the sixth city in the European Union, with a population of 1.9 million inhabitants.

Romania's beauty is given by its complexity. The Carpathians, the Danube and the Black Sea can be considered the pillars of Romania's geography and history. What surrounds them is a mosaic of diverse, sumptuous landscapes of rare beauty: one-third mountains, one-third hills and one-third plains, a triad that unfolds in concentric circles in the center of Transylvania, surrounded by the Carpathian crown, then by Wallachian and Moldavian hills, hills that make the transition to vast and fertile plains.

The Danube Delta, the largest and best preserved European delta, is a vast and complex natural

environment, with channels and lakes where a luxuriant vegetation abounds, with numerous species of insects, birds and mammals, some declared unique species and monuments of nature. In order to point out the natural landscapes, the villages represent an exceptional rural patrimony, the place where people not only have a generous rural life, but where folklore and traditions have remained for hundreds of years.

The resorts on the Romanian Black Sea coast are on the list of the main tourist attractions during the summer, while in the wintertime, the favorite destinations are the ski resorts on the Prahova Valley and Poiana Braşov.

The extraordinary wealth of architecture and the religious art reflects the profound faith of the Romanian people, the only Latin people of Orthodox religion. Medieval towns, fortified churches and castles are added to this diversity, they are living proofs of multiculturalism and ethnic tolerance.







TRANSYLVANIA



Transylvania occupies the central area of Romania, sheltered by the Carpathian mountains range, mountains that give a symbolic dimension not only to the history and identity of the Romanians but also to the Hungarian and German mythology and culture: it is a kaleidoscope of identities that reveals each one in its own way, but also together, the originality of the Transylvanian culture.

Târgu Mureș with the multitude of secession-style buildings, Cluj-Napoca with countless universities, Sighișoara Medieval Fortress, the only medieval fortress inhabited and Brașov with its beauties, Sibiu, the cradle of Saxon civilization, Bran Castle, Râșnov Fortress, and the fortified churches are recommended by the travel guides all around

the world. In recent years, Prince Charles's support for the preservation of the Saxon churches in Transylvania has helped the international promotion of Transylvania.

Viscri, one of the seven UNESCO-listed fortified churches, located between Sighișoara and Brașov, is said to be the village of Prince Charles, the foundation run by him, has been renovating the church and some houses in the locality, thus giving them the original glow.

And last but not least, the local color of Transylvania is also given by the famous Dracula character and the vampire stories. Landscapes just like in fairytales and castles on the mountain ridges, keep that mystery note sought after by tourists.









TÂRGU MUREȘ



Târgu Mureș is an old traditional academic city, having a mixed Romanian and Hungarian culture, with a touch of history at every step. You will feel this touch if you allow it to walk you down on its narrow streets where every corner whispers a story of the past. And when you get bored of the sobriety of the buildings, you can relax uphill, on Cornești Plateau, which offers a great panorama of the city, or you can take a walk around the city's zoo. Downhill, you can visit the recreational Weekend Complex located on a stream, the Mureș River, unique of its kind in South-Eastern Europe.

Today, Târgu Mureș promises something to each of us; restaurants scattered all over the city centre are eager to demonstrate their professionalism in traditional Romanian and Hungarian culinary art; the theatre, the philharmonic and the museums closely intertwine the cultures of the two nations. The cathedrals and the ancient fortress are excellent places to get acquainted with history and spirituality; libraries shall address to the heart and mind alike; the parks delight your soul and guide your steps. Up the hill lies, elegantly as it is, one of the most prestigious state institutions of higher education in

Romania, with a unique multicultural and multilingual status, The University of Medicine, Pharmacy, Science and Technology of Târgu Mureș, by which the city takes on a youthful vibration given by the thousands of students that it hosts.

Târgu Mureș, an essence of spirituality and intellectuality, will sprinkle the magic of your journey and will always remain a beautiful memory in your heart.





Rector's greeting

The George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș, an emblematic academic sanctuary for this area of the country, well-known and recognized abroad, has been operating for more than six decades. The professions for which students of this university are trained involve, above all, the cultivation of native qualities, a range of factors and conditions: skills and knowledge based on study and research work, commitment and respect for people, namely humanism, generosity and tolerance, the latter being a sine qua non part of our academic society. We are heirs and messengers of distinct cultures which have influenced each other. Their harmonization in a constructive form of multiculturalism can and should induce a synergistic effect and be a major factor for the progress of the University. Docendo discimus – learning by teaching – is the motto I propose to my colleagues and the one I assume on their behalf. We have knowledge and values that must be passed down to those around us. A creative transfer of information and professional experience will lead to continuous improvement. Our University will become more competitive as the offered courses will preserve both tradition and progress achieved by a continuous upgrade to the requirements of the European labour market. We belong to an academic community with a specific dynamics. It motivates us to be part of a major initiative to face the challenge implied by getting involved in a competitive environment. We look towards the future with the hope of building a university for the future! I am sure that by preserving tradition, appreciating diversity and relying on continuity, we shall be successful!



Through history, tradition, professionalism, performance and prestige over time, The George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș is indeed a European university of educational and scientific excellence.

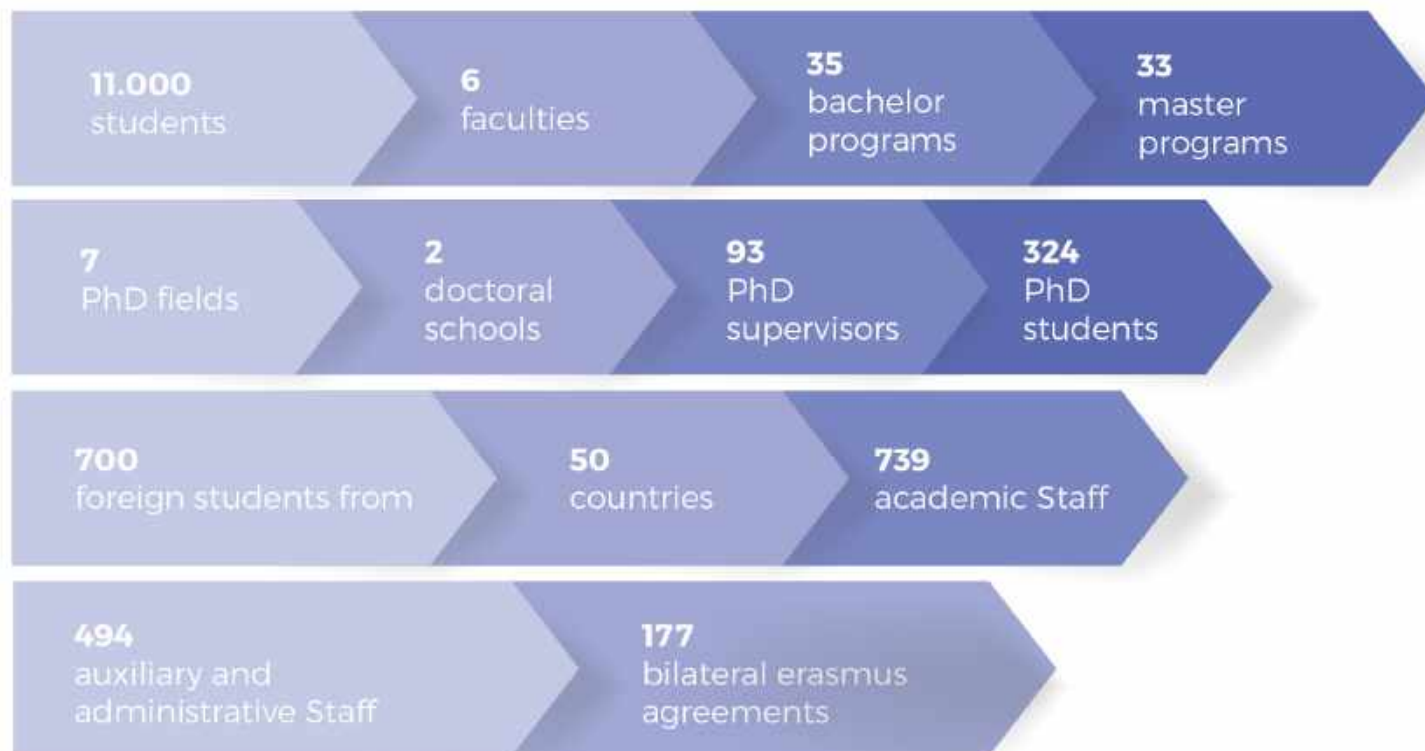
Rector
Professor Leonard Azamfirei, PhD

Numbers and facts

For over seven decades, the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș, a higher education and research institution of national interest, with programs in Romanian, Hungarian and English, is a dynamic, powerful and fast developing university, whose core ideals are professionalism and performance.

Commitment, passion, generosity, compassion and competence are crucial values promoted while carrying out activities in the amphitheatres and modern laboratories of the Faculties within the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș.

Professionalism, performance, prestige - are the words that define our University's identity.





A TOUCH OF HISTORY

Medical education in Târgu Mureș began in 1945, when the Faculty of Medicine was founded as a branch of the Bolyai University of Cluj-Napoca. In 1948, the institution was named the Medical and Pharmaceutical Institute of Târgu Mureș. In 1965, the Institute was granted the right to organize doctoral studies, providing a high level of doctoral research in the medical field. In 1991, the Institute was renamed the University of Medicine and Pharmacy, with 3 faculties (Medicine, Dentistry, and Pharmacy).

The building that hosts the University of Medicine and Pharmacy of Târgu Mureș was built between 1906 and 1907, after a project designed by the Grünwald brothers, in a secessionist style. In the beginning, the building hosted a military school, being officially inaugurated on October 5, 1909.

In recent years, the University of Medicine and Pharmacy has had the most dynamic development of all the medical schools of Romania in terms of the growth in student numbers, infrastructure, new undergraduate specializations, internationalization, as well as the accreditation of an extension of undergraduate medical training in Hamburg, Germany. It is the only university in the field of Health sciences with study programs in Romanian, Hungarian, and English.

The University of Medicine and Pharmacy (UMF) of Târgu Mureș became the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș following the completion of the legal procedures of merging with “Petru Maior” University, according to Government Decision no. 735/September 20th, 2018.



The “Petru Maior” University of Târgu Mureș, founded as the Pedagogical Institute of Târgu Mureș, underwent several organizational stages: between 1960 and 1977, the 3-year Pedagogical Institute of Târgu Mureș; between 1977 and 1984, The Institute of Higher Education of Târgu Mureș; between 1984 and 1990, The Institute of Engineering Technicians of Târgu Mureș; between 1990 and 1991, The Institute of Higher Education of Târgu Mureș; between 1991 and 1995, The Technical University of Târgu Mureș; between 1995 and 1996, The University of Târgu Mureș; from 1996 to 2018, The “Petru Maior” University of Târgu Mureș.

The academic and research structure of “Petru Maior” University of Târgu Mureș relies on components that ensure didactic and research activity development.



The Faculty of Engineering, the Faculty of Sciences and Letters, and the Faculty of Economics, Juridical and Administrative Sciences are the component Faculties of the University. In recent years, “Petru Maior” University diversified its activity by organizing doctoral studies, teacher training activities for obtaining the 2nd and 1st teaching degrees and by linguistic training courses of Romanian language for foreign students (the Preparatory Year).





Faculty of Medicine

The Faculty of Medicine of the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș was founded over 70 years ago and is currently a landmark of national and international medical education.

The Faculty of Medicine enrolls over 3,500 students in attractive undergraduate training: Medicine, Nursing, Hydrotherapy, kinesiology, and medical rehabilitation, Nutrition and dietetics. Our University offers teaching in three languages: Romanian, Hungarian, and English, this being the proof of a modern, multicultural, and harmonious University.

All graduates of the Faculty of Medicine can continue their training in residency programs in all medical specialties, in University clinics of Târgu Mureș being under the guidance of experienced teachers. In the same time, they can complete master or doctoral studies or continuous medical education programs in the form of postgraduate courses, symposiums, conferences, congresses, or summer schools.

The teaching and research infrastructure of the faculty together with the Center for Simulation and Practical Skills and the remarkable sports facilities of the University are important for students who choose the Faculty of Medicine in Târgu Mureș to pursue this noble profession.

Our students enjoy the full support of the Faculty and the University to develop their own scientific, cultural, artistic, and sports projects. The national (TRANSMED, INTERFARMA) and international (ERASMUS, SCORE-SCOPE, FOGARTY) mobility programs allow exchanges of ideas and values and are constantly encouraged and supported.

Since 2016, an extensive Curriculum Reform project has been underway in our university, focusing on three main directions: adapting the curriculum to current standards of medical education, a student-centered teaching system, and a unitary way of assessing students within the same study program.





BACHELOR PROGRAMS

Medicine

360 ECTS

Military medicine

360 ECTS

Nursing

240 ECTS

Nutrition and dietetics

180 ECTS

Balneo-physiotherapy and rehabilitation

180 ECTS

Physical education and sports

180 ECTS

MASTER PROGRAMS

Clinical laboratory

120 ECTS

Clinical and community nutrition

120 ECTS

The management of health services

60 ECTS

Physical therapy and functional rehabilitation

120 ECTS

Physical education and sports counseling

120 ECTS

Human reproductive health

60 ECTS

Scientific Medico-Pharmaceutics Research

60 ECTS



A NEW FACULTY

**Medicine in English
in Târgu Mureș**
360 ECTS

**The branch of
Hamburg**
360 ECTS

Faculty of Medicine in English

Starting with the academic year 2019-2020, all the international students will belong to the newly founded Faculty of Medicine in English, which will comprise the students enrolled in the medicine English language program in Târgu Mureș campus and the ones enrolled in the same program of study in the Hamburg branch of the University. Both programs are accredited by the Romanian Agency for Quality Assurance in Higher Education.

This new administrative structure is an element of the internationalization process that our university is currently undergoing, in order to transfer the tradition of the Romanian medical training in a modern learning approach for future generations of international doctors.

The opening of the Medicine Study Program in English from Hamburg, one of the most attractive academic centers in Germany, is innovative for all

Romanian Higher Education institutions, and it represents a visionary idea of our University, that becomes an ambassador of the Romanian school of medicine and pharmacy abroad.

The quality standards of the Hamburg branch are very high, as is the educational infrastructure which will be made available to the students. A number of 150 students will study in Hamburg every year in a modern medical campus, with state-of-the-art equipment. Some of the most important elements of the teaching activities will consist of digital learning and the use of the latest medical devices and technology, such as the biology or chemistry laboratories and interactive virtual tables for 3D dissection.

The Hamburg project places the university and the city of Târgu Mureș in a position of maximum international visibility.



The Faculty of Dentistry of the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș harmonizes the diversity of educational process with European dynamism, exigency, and professionalism with generosity, tolerance with multicultural valences, and managerial responsibility with efficiency and transparency.

The history of dental medical education in Mureș County dates as far back as 1948. Over 70 generations of dentists, dental nurses, and dental technicians, trained and dedicated to a noble profession, along with the experienced teachers, with high professionals, organizational and human skills, have built the competitive image of the faculty, recognized nationally and internationally for excellence in training specialists.

comprised of the Integrated Dental Centre, the simulation compartment, the teaching and research laboratories and many other facilities for students provide a modern, dynamic educational process with complex activities. During clinical activities and under appropriate supervision of teachers, our dental students and resident dentists perform a wide range of dental procedures, exploring the entrepreneurial side of dentistry.

In order to be a doctor it is essential to be humane. Offering knowledge with passion, professionalism and self-exigency we succeed to train not only good practitioners who add credit to the school, but also real humans.

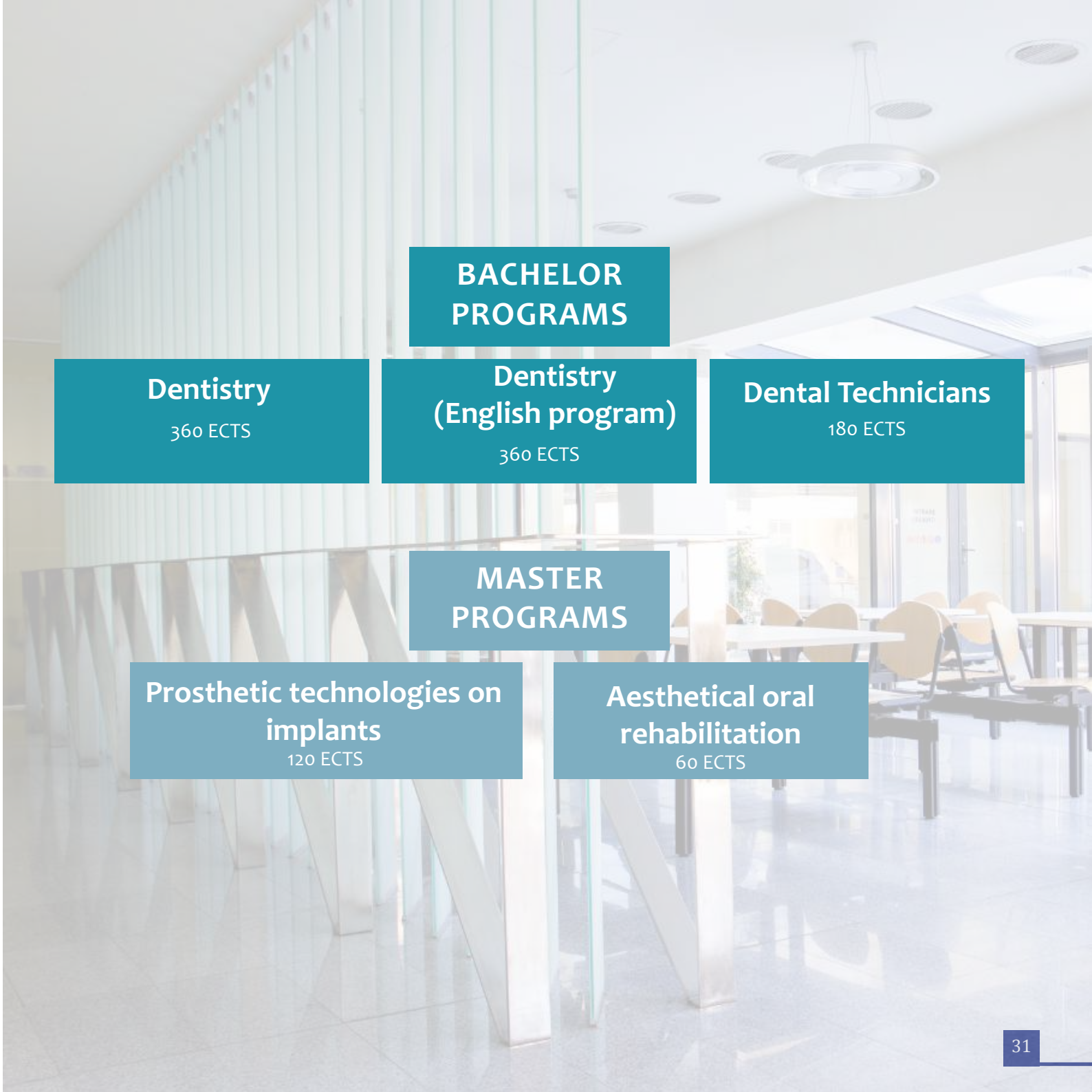




UNIVERSITATEA DE MEDICINĂ ȘI FARMACIE TÎRZIU-MUREȘ
FACULTATEA DE MEDICINĂ DENTARĂ

Faculty of Dentistry





BACHELOR PROGRAMS

Dentistry

360 ECTS

Dentistry (English program)

360 ECTS

Dental Technicians

180 ECTS

MASTER PROGRAMS

Prosthetic technologies on implants

120 ECTS

Aesthetical oral rehabilitation

60 ECTS

An integral part of our university, the Faculty of Pharmacy places student training and education at the heart of its activities and promotes distinct values such as: respect for individuals, excellence, social responsibility, innovation and dynamism, intellectual freedom, collaboration and partnership, diversity. The building of the Faculty of Pharmacy, the Integrated Pharmaceutical Education Center, is a new and modern one spread on 6,000 sqm, surrounded by a picturesque landscape with state-of-the-art equipment. This landscape is characterized by uniqueness in the blending of the centennial dendrological park, the two botanical and medicinal herb gardens, which are the workshop for teaching and research activities.

The availability of the medicinal herbs provides the raw materials needed for research in the pharmacognosy and phytochemistry laboratory, but two other research centers, the Drug testing laboratory and the Chromatography and mass spectrometry one in the Advanced Medical and Pharmaceutical Research Center, allow high quality research in drug development.

Studying at the Faculty of Pharmacy of the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș means laying the foundations of a multifaceted profession, with the disadvantage, some say, of difficult studies because of the great variety of subjects that a pharmacist has to complete. Moreover, the city of Târgu Mureș is the heart of the Transylvanian pharmaceutical industry, which is a distinct opportunity for students when seeking employment in other fields than community pharmacy, hospitals, and analytical laboratories.

Starting autumn 2019, the Faculty of Pharmacy will ensure a real connection with the administrative and entrepreneurial skills with the aid of the pharmacy simulator, a replica of a real community pharmacy, which will familiarize students with the IT management system and the options it offers in order to help future pharmacists to adapt faster to the authentic pharmaceutical network environment.



The action and invaluable nature in the professions of pharmacist, pharmacy assistant, or esthetic dermothrapy technician are inspired by reason, controlled by caution, and supported by theories, theories that you will acquire in five or three years, in the modern amphitheatres and laboratories of the newest Romanian headquarters of the Faculty of Pharmacy, guided by teachers whose experience and passion of transmitting knowledge and skills will set the bases of your greatness, remove ignorance, and build personality.

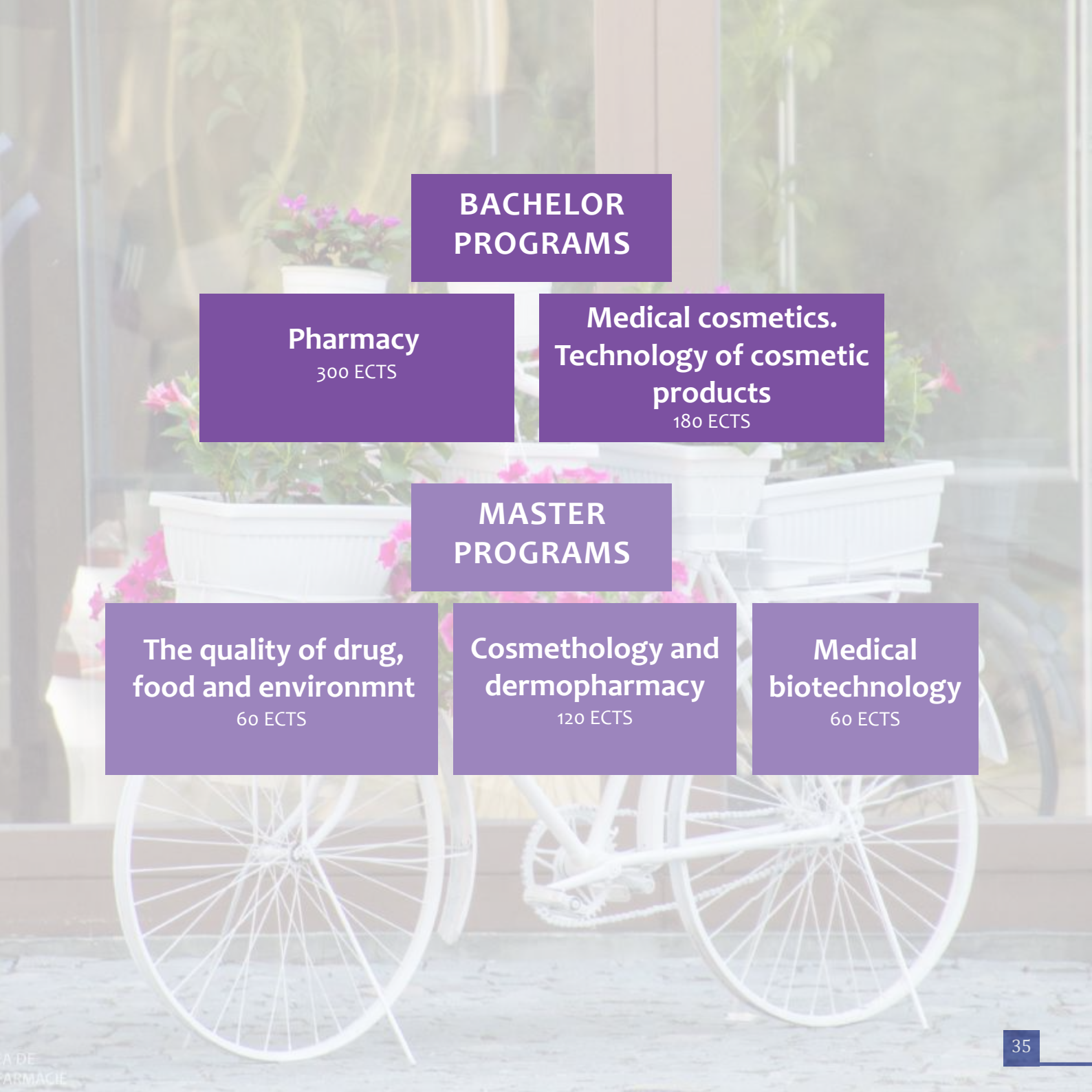
The modern institutional framework, the extensive infrastructure, the social facilities and the beauty of the landscape are further arguments that make you choose to study at the Faculty of Pharmacy of Târgu Mureș.

The image shows the exterior of a two-story building with a yellow facade and a grey tiled roof. The text "FACULTATEA DE FARMACIE" is mounted on the upper part of the facade. There are several windows, some with dark frames. A large tree with green leaves is on the left side of the frame. In the foreground, a group of people is walking on a cobblestone path. A blue banner with white text is at the bottom of the image.

FACULTATEA DE FARMACIE

Faculty of Pharmacy





BACHELOR PROGRAMS

Pharmacy
300 ECTS

**Medical cosmetics.
Technology of cosmetic
products**
180 ECTS

MASTER PROGRAMS

**The quality of drug,
food and environmnt**
60 ECTS

**Cosmethology and
dermopharmacy**
120 ECTS

**Medical
biotechnology**
60 ECTS

In Târgu Mureș the higher education in Engineering has a tradition of more than 50 years. The members of the teaching and administrative staff from the Faculty of Engineering, as well as the adequate teaching equipment, offer updated theoretical and practical specialized knowledge for eight engineering specializations - 4 at the bachelor level, and 4 at the master level. Contemporary engineers have to produce what is needed, when it is needed, of adequate quality and with the lowest costs.

They are the ones who must conceive competitive products as well as flexible companies with a fast response to the market. The disciplines which ensure the fundamental training are mandatory, and the specialization training is achieved in modules of optional disciplines. Moreover, the student has the opportunity of studying a number of elective disciplines, including pedagogical ones. There are an important number of published courses, collections of problems and manuals for works or projects to support the educational process.

The evaluation of the professional training is done throughout the whole year of study, culminating with oral or written exams, which are scheduled in the exam sessions at the end of each semester. The academic engineering studies are finalized with a degree exam, consisting of assessing the fundamental engineering and specialization knowledge, and defending a diploma project, which can be followed by post-graduate studies or master degrees. The whole teaching activity is coordinated by the specialized departments of the faculty: the Department of Industrial Engineering and Management, and the Department of Electrical Engineering and Computers.

The engineering specializations undertaken by the students of the Faculty of Engineering are similar and compatible with the domains and specializations recognized in the European Union. The teaching staff and equipment of the Faculty of Engineering provide our undergraduate and graduate students with good technical, economic and management knowledge to become competitive and flexible on the labour market.



Faculty of Engineering



BACHELOR PROGRAMS

Manufacturing Engineering

240 ECTS

Industrial Economic Engineering

240 ECTS credits

Automation and Applied Informatics

240 ECTS

Electric Power Systems

240 ECTS

MASTER PROGRAMS

Quality Management Systems

120 ECTS

Computer Aided Industrial Design and Manufacturing

120 ECTS

Automatic Control Systems for Industrial Processes

120 ECTS

Energy Management Systems

120 ECTS



The Faculty of Sciences and Letters has a remarkable tradition in the higher education of the Mureș County, offering study programs in a wide range of fields. The educational offer, organized in three departments (Philology, Computer Sciences, History and Political Sciences), comprises courses in various fields, such as Humanities, Social Studies and Informatics, combining traditional and more recent study themes, of undeniable importance in the current cultural context. We believe this to be the way we have to go further, combining what has already been established and strengthened with the promotion of new scientific, teaching and cultural achievements. The didactic activities are performed by a qualified and experienced teaching staff, appreciated at national and international level, as well as by research support structures.

Our students can go through the entire university cycle, including Master programs and the opportunity to obtain a Ph.D. from the The Doctoral School of Letters, Human Studies and Applied Sciences. In the new context of research, greater attention is paid to the process of internationalization, in order to connect the work performed within the faculty - by teachers and

students alike - with the new European teaching, scientific and cultural trends.

A specialized Pedagogic Training Department offers to all the students of the Faculty the Pedagogical Module (necessary for teaching in the education system after graduation) and the Philology Department also organizes a Romanian Language Preparatory Year for Foreign Students. Within the Faculty of Sciences and Letters, we value research and encourage students to get involved in research projects as soon as possible.

Two prestigious academic journals are edited by the Faculty, there is an international conference that is held biannually, and 3 CNCS accredited research centers are functioning, managing the research developed by the scholars, Master degree students, PhD Students etc.

The Faculty is involved in numerous international collaboration projects with universities worldwide, so our students may choose to study for one or two semesters abroad, through mobility programs like ERASMUS+ or CEEPUS.



Faculty of Sciences and Letters





BACHELOR PROGRAMS

Informatics

180 ECTS

Romanian – English Language and Literature

180 ECTS

Applied Modern Languages

180 ECTS

Communication and Public Relations

180 ECTS

History

180 ECTS

Political Sciences

180 ECTS

Security Studies

180 ECTS

MASTER PROGRAMS

Information Technology

120 ECTS

Literary History and the Systems of Literary Criticism

120 ECTS

Anglo-American Studies

120 ECTS

World History and the System of International Relations

120 ECTS

The Elites, European Culture and Construction

120 ECTS



The Faculty of Economics and Law, named until 2018 the Faculty of Economics, Juridical and Administrative Sciences has become, during its 16 years of existence, a particularly important component of the University, given the diversity of Bachelor's degree and master programs that are offered on the education services market.

These study programs cover a wide range of qualifications in business and law, qualifications that allow our graduates, to a great extent, to create their own path in life, to gain financial independence and be their own masters. The three departments on which our faculty is based (the Department of Management and Economics, the Department of Finance and Accounting and the Department of Law and Public Administration) are essentially the backbone for research, affirmation and consolidation of Bachelor's degree and master programs, that are managed both as classic and long distance education.

Over 1,300 students undergoing training and professional learning in all forms of education generate responsibilities for the academic and

administrative staff within our faculty, in terms of educational process quality. In order to accomplish its mission, our faculty relies on the effort and contribution of over 60 full and associate teachers, as well as on the contribution of young teachers looking for affirmation, who represent the future of this faculty.

Within the Faculty of Economics and Law, students and student organizations are involved in research, social, cultural and sports activities, as well as in university management process. These activities are stimulated by student and the scientific research centers.

Our faculty encourages international mobilities for both students, teaching and administrative staff. The experience gained has beneficial effects, determining professional development, intercultural exchange and strengthening international relations, thus contributing to the prestige of the Faculty of Economics and Law with every new generation of freshers and graduates!



Faculty of Economics and Law



BACHELOR PROGRAMS

Public Administration

180 ECTS

Accounting and Management Information Systems

180 ECTS

Law

180 ECTS

Economy of Trade, Tourism and Services

180 ECTS

Finance and Banks

180 ECTS

Management

180 ECTS

Pedagogy of primary and preschool education

180 ECTS

MASTER PROGRAMS

Public Procurement

120 ECTS

Business administration in trade, tourism and other services

120 ECTS

Accounting and Audit

120 ECTS

Financial-Banking Management

120 ECTS

Judicial institutions and liberal professions

120 ECTS

Business Management

120 ECTS

Human Resources Management

120 ECTS

Professional master on European public administration

120 ECTS



Doctoral Studies

The George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș is accredited to organize doctoral training (IOSUD).

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

Within the IOSUD there are two doctoral schools (*the Doctoral School of Medicine and Pharmacy, and Doctoral School of Letters, Humanities, and Applied Sciences*) with seven accredited doctoral fields (*Medicine, Dentistry, Pharmacy, Philology, History, Informatics, Engineering, and Management*), with a

number of 93 supervisors and 324 doctoral students. We value the initiative, integrity, and excellence of both doctoral students and supervisors.

The Doctoral School of Medicine and Pharmacy also organizes a master's program of Scientific Medical-Pharmaceutical Research (MCMF) awarded with 60 ECTS.

The internationalization of the Doctoral Studies aims to increase international quality and visibility by creating a partnership network with prestigious doctoral schools from abroad, attracting top researchers, attracting doctoral students in international fellowships, encouraging the dissemination of research results.

An important event of IOSUD UMFST is represented by the Conference of Doctoral Students and Young Doctors, organized annually, with an attractive scientific program, including papers dealing with various topics in the fields of medicine, dentistry, pharmacy, philology, history, informatics, engineering, and management.





Târgu Mureș Hospitals

Our University takes advantage of the close collaboration with the County Clinical Emergency Hospital Târgu Mureș, a hospital located at 100 m from the main university building and including almost all the medical specialties. The close proximity of the hospital to the University offers you a significant advantage, as you will be able to get to lectures or internships in less than 10 minutes walk. Here the students have the opportunity to establish a close contact with patients presenting various clinical pictures and to assist live to different medical procedures, thus being directly involved in the medical act.

The Emergency County Clinical Hospital of Târgu Mureș (SCJU Târgu Mureș) is the largest public health unit in Transylvania, a hospital of local, regional and county interest, which provides medical services, with 1089 beds for continuous hospitalization, of which 939 beds are for adults and 150 for children, as well as a number of 123 day care beds, and 12 beds for companions.

The Mureș County Clinical Hospital has 1182 beds, distributed in 22 sections and 4 compartments (69.23% medical specialties and 30.77% surgical specialties), mostly clinical, which operate in the pavilion system, being dispersed throughout Târgu Mureș municipality.





International Relations

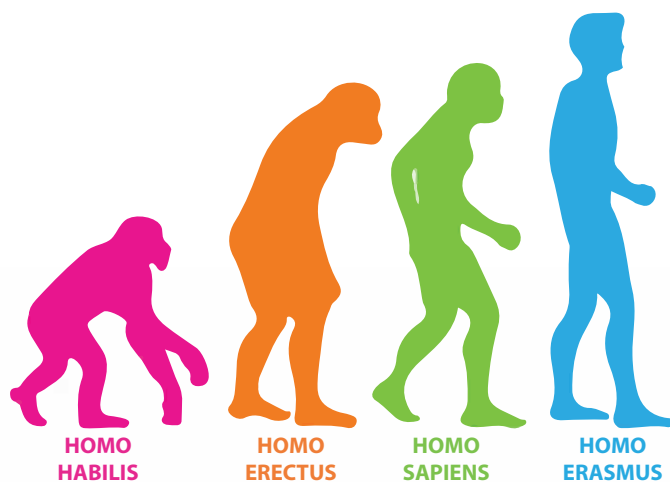
Openness for international collaborations is a top priority by which the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș has understood to capitalize on its strengths and international visibility. Nationally, the Erasmus program is the most successful one, our university ranking first among the medicine and pharmacy universities in the country in terms of attracted funds for international mobility through the Erasmus+ program.

The mobility of students and staff is one of the priorities of the international strategy of the University, and a core objective in its internationalization. The University offers different opportunities for international mobility, for students and academic staff alike, within the Erasmus+ Program, having experienced structures and an efficient organization to support and promote mobility, both outgoing and incoming.

Being an Erasmus student means either studying for at least one semester at a university which is part of the Erasmus+ program and with which our University has concluded a bilateral agreement, or performing a two month (or longer) traineeship in a university or another institution.

University students are encouraged and supported to experience a study or traineeship mobility abroad during their studies. The George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș has about 572 outgoing Erasmus students annually and has concluded 154 international cooperation agreements with European and international universities.





Erasmus+





177
BILATERAL ERASMUS AGREEMENTS

747
OUTGOING STUDENTS

188
INCOMING STUDENTS

77
OUTGOING TEACHERS

28
INCOMING TEACHERS

Erasmus Office
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A place for international students

The number of international students applying to English study programs in Medicine and Dentistry at George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș has been continuously growing every year and this is primarily due to the positive feedback from the University graduates, therefore, applicants choosing to study at our university come from all over the world: Germany, Italy, Hungary, Austria, Sweden, Finland, Norway, USA, Israel, India, South America as well as African countries.



“Going from a foreign country to Romania for some weeks might already be interesting for a lot of people in my home country. However, leaving the country to move to Romania in order to study the science of medicine for six years is beyond interesting, it becomes life-changing, especially in Targu Mures and in the English section. Being a foreign student gives you the great opportunity to observe things from an outside perspective, things that already might seem normal to locals. When I am asked at home what is special about the city and university I study at, I always name three main aspects: diversity, a unique culture of hospitality and the vast possibilities of participation.

Diversity is a term I thought I already knew what it meant before I arrived at our university, but the past two years at UMF have taught me better. Made up of three different sections, filled with students from all over the country and again, different cultural backgrounds.

Finally, to complete the full picture, our university is then part of this multiethnic city of Targu Mures. This is what makes studying in Targu Mures utterly special and unique. On one hand we have the chance to get to know Romania and its beautiful culture and landscape.

Although this multidiverse environment might become overwhelming and challenging sometimes, it is a once in a lifetime experience and it represents a learning process, which undoubtedly aids forming the characters of future doctors to be. Mutual respect, patience, tolerance and understanding are values taught on a theoretical base in all medical schools

around the world, but in Targu Mures these values are not only exercised theoretically but practically everyday on our campus, in the hospitals and lecture rooms.

For us, foreign students, this special open-minded culture and hospitality of the Romanian and especially Transylvanian people is tremendously important.

Also, it is a joy to experience the everyday enthusiasm of Romanians to share a part of their culture with us – no matter if it is the Hora dance, “Zacuscă” or “Țuică”.

Before I came to Targu Mures I thought of universities as huge institutions of anonymity where students are not more than simple numbers. Again, luckily, I was proven wrong in Targu Mures. What locals might not see, because they are so used to it, is the close relationship between professors and students at our university and the vast amount of opportunities to participate in the academic life. “



(Frederik Laier, 4th year medical student)

The Advanced Medical and Pharmaceutical Research Center

The Advanced Medical and Pharmaceutical Research Center of George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș inaugurated in 2016, based on an investment of about 10 million Euros, is unique in the country.

The Center was built through a European project, extends on an area of 4,000 square meters and is supplied with over 400 research devices, including some unique, cutting edge equipment in Romania at the inauguration date (includes a DNA and plasma bank, immunology, chromatography and mass spectrometry, laser flow cytometry, confocal microscopy, molecular biology, genetics, advanced cardiac imaging, metabolomics and others).





CCAIME

UNIVERSITATEA DE MEDICINĂ ȘI
FARMACIE DIN TIRGU MUREȘ
CENTRUL AVANSAT DE CERCETĂRI
MEDICALE ȘI FARMACUTICE

Botanical Garden

The Botanical Garden is a genuine center of culture and education with more than 1,000 valuable medicinal and ornamental species of plants from all over the world and from various biotopes that are naturally acclimated here. Located at the base of Cornesti Plateau, the Botanical Garden is one of the students' most beloved places where they study, relax and enjoy all the natural facilities, including the gazebo, set in the heart of a natural, luscious vegetation.





University Library

An integral part of education and research activity, the Library of George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș offers both course books, books, publications and research papers, as well as medical instruments and pharmaceuticals that are extremely important in research and medical practice. The digital library includes collections of old books of outstanding and bibliophile value that are exhibited in the Museum Hall of the History of

Medicine and Pharmacy, as well as publications by the University scholars. The University Library develops encyclopedic and specialized national and international collections of publications of scientific and high cultural value, in all documentary categories, in accordance with the educational, research and culture systems. In University Library are also three libraries of faculties (Faculty of Engineering, Faculty of Sciences and Letters, Faculty of Economics and Law).





Sport Facilities

The George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș provides students with six student dormitories with a capacity of 1,636 beds, all rooms having Internet access and access to special offices equipped with home appliances. Healthy, “homelike” food can be served at the University canteen. The campus has modern sports facilities including two gyms, four tennis courts, two mini-football courts, a body-building

and fitness gym, and a swimming pool so that future physicians and pharmacists can enjoy physical activities for a healthy lifestyle, on a daily basis. Sport activity is conducted as well in the modern sports hall of the University, the building on Republicii Street, No. 38. After a day of hard work, students can relax at Salus per aquam, the aquatic complex that features a swimming pool, a massage salon, state-of-the-art solarium, jacuzzi, wet and dry saunas.





University Press

The students of the George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș can purchase course books, workbooks, books, medical gowns, T-shirts, medical suits, sweatshirts, souvenirs and collectibles from the UMFST-Shop or online, a service available through the e-UMFST platform.

An impressive number of scientific books and course-books in various fields of knowledge authored by the university teaching staff have been published under the editorial office of the University Press Publishing House, and are also available through the University Bookshop.





UMFST TELEVISION

UMFST Live Studio is a multimedia studio featuring high-performance equipment that enables TV shows, structured curricula according to academic curricula, distance education courses, productions using new communication and promotion technologies, including E-conferences, E-venues, thematic shows.



UMF
LIVE



Understand, explain and improve e-UMFST Platform

Since 2016, an extensive project of curricular reform has been implemented in George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș, its main target being a student-centered education and maximum development of the students' and graduates' practical and communication skills. This curricular reform strategy has three major components: adapting the curriculum to current standards of medical education, a student-centered teaching system, and students' unitary assessment within the same programme.

In partnership with the IBM Corporate Service Corps, UMFST Târgu Mureș has designed an innovative concept entitled the "Smart University", which aims to develop an integrated plan for modernization of university IT systems through development of the existing e-UMFST platform as well as identification and implementation of new artificial intelligence technologies such as Cognitive Computing

and Internet of Things associated with Cloud Computing, Digital Storage, Paperless Office, and Software as a Service.

This concept targets optimization of academic management, students' teaching and assessment strategies as well as access to the virtual world, which represents the future of scientific and academic resources of our university. The e-UMFST platform is a complex digital web-based tool that provides numerous facilities for students, including an online admission application system, online library, online access to the University Management System, online access to scientific journals and articles and online handling of administrative forms.

e-UMFST is completed with a complex e-learning platform, which gives students a very user-friendly learning system with access to books, printable lecture notes and visual presentations.





Student's congresses

Besides the didactic and research infrastructure provided, university students receive the full support of the university and teaching staff for carrying out scientific, cultural, artistic and sports projects, the exchange of ideas and values being highly encouraged. “Marisiensis”, The International Scientific Congress for Students and Young Doctors and Pharmacists is one of the most important congresses of young doctors and pharmacists in Romania. The event, organized annually by Târgu Mureș Students’ League, brings together academics, lecturers, students and guests from all over the country and abroad. The Congress represents a great opportunity for young doctors and pharmacists to present their research results.

The “OSM Dentist Days” scientific conference is an event organized by the Student Organization of Dental Medicine, which offers students the opportunity to attend courses and workshops delivered by well-known dental specialists of medical and academic excellence.

“The University Days” is a celebration of the entire academic community, which brings a happy ending to a year full of complex and successful activities. Each December, scientific activities with participation of famous national and international guests, cultural and artistic activities, art exhibitions, students’ carols concert and other events are organized for a whole week and culminate with the Festive Gala which includes a sequence of traditional moments: the Rector’s annual speech and the Award of excellence in the university.

Students and student organizations are involved in research, social, cultural and sports activities, as well as in university management process. These activities are stimulated by student associations, such as the Students League, AIESEC Association, „Gh. Brătianu” Association, ELSA and the following scientific research centers: Tudor Draganu Administrative Center, Jus Iuventutis Center, Private Law Center, “Bona Fides” Criminal Center, Tourism Center, Economics Center, Accounting Center and Finance Center.





Life as a student

University Volunteering is an innovative opportunity that George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș offers to students who can volunteer in different sectors of the University and are thus entitled to a lower tuition fee.

Within the program “UMFST Caravan”, teams of students and teachers visit the high schools in Mureș and the neighboring counties to promote the educational offer and future career opportunities that the University of Târgu Mureș provides.

Every year, the University opens its doors to high-school students at an event called “Open Days”, where high-school students who are preparing to take the admission exam at UMFST Târgu Mureș can experience admission simulations organized in partnership with The Students’ League from Târgu Mureș.

Admission simulations are designed to give students the opportunity to assess their knowledge and the ability to fit within the examination time frame.

The “Summer School for Highschool Students” is highly appreciated by high school students across the country. Each summer, during the admission period, they spend a week at UMFST Târgu Mureș, attending courses and doing practical activities, feeling the pulse of university life.

The University freshmen are welcomed one week before the beginning of the academic year to the “Freshmen’s Week”, an event likely to help them overcome homesickness, anxiety and excitement of a new beginning. The program offers new students the opportunity to integrate more easily in the university life and interact with one another.





Student's organizations

At UMFST Târgu Mureș, student's organizations have an extremely important and well-defined role. The Student's League, The Hungarian Student's Association, The Student Organization of Dental Medicine, The Association of Pharmacy Students, The Hungarian Pharmacy Students' Association and The Emergency Medicine

Student Organization, AIESEC Association, „Gh. Brătianu” Association, ELSA are responsible for organizing scientific, social or cultural activities designed to confer colour and dynamism to our university. In their efforts and undertaken activities, students benefit from full support of the UMFST Târgu Mureș academic management.







The George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Târgu Mureș is one of the best places in the world where you can fulfill your dream.

As Romania is part of the European Union, all the diplomas issued by our University are recognized all over the world.



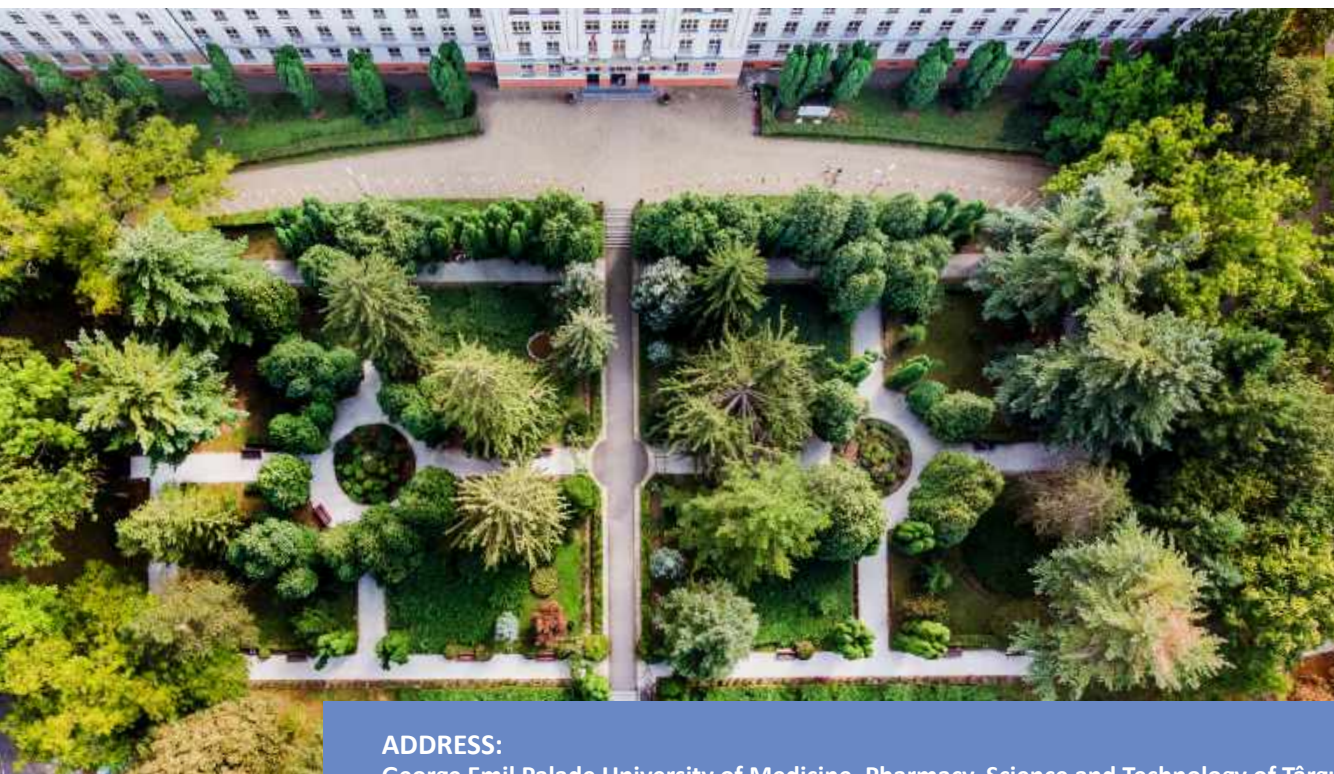
10 REASONS TO BECOME A STUDENT AT OUR UNIVERSITY

1. High quality education
2. Low living costs
3. Modern and complex facilities for teaching and learning
4. Highly attractive student campus
5. Top research environment
6. Mobility
7. Student's congresses
8. Social events
9. Sport competitions
10. City attraction

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