IF LIFE IS A JOURNEY, THEN EDUCATION IS THE TICKET

If life is a journey, then education is the ticket – this is our credo and the manner in which we quantify the importance of education at "Grigore T. Popa" University of Medicine and Pharmacy of Iași, a medical higher education institution with over 135 years of tradition.

You will find in this booklet a lot of information, as well as relevant images and figures – they are all arguments supporting the idea that our University is the best place for receiving high-quality education and for achieving full personal development.

Throughout the world, medical higher education is among the most complex and compelling vocational education formulas; and the responsibility of any medical school graduate is just as high. An architect's mistake may cause a wall to collapse, an engineer's mistake may ruin the harmony of a piece of machinery, whereas a doctor's slightest mistake may cost a patient his or her life. The white coat is the coat of an enormous responsibility and at the same time of an equally enormous gratitude from one's fellow men.

In order to create such an environment, in our University all the members of the teaching staff are our students' partners in the learning process and not only a source of information and knowledge assessment. We refer here to a deeper student-teacher relationship, which is much closer to the ideal disciple-mentor relationship. Thus, the learning process will be much easier, and vocation – both the student's and the professor's – will acquire proper value in a good quality higher education system, which truly and actively approaches excellence.

The efforts of our teaching staff enjoy the logistic support of an educational infrastructure which has been continuously expanding during the past years. We are the only University in Romania developing according to a coherent and economically grounded plan, which has clear goals: "UMF2020" Medium-Term Development Strategy is a project pack which is worth about 65 million Euros and which has direct and immediate impact on the quality and complexity of the learning process in our University. It is an expression of the responsibility we put into the education of our students.

Our goal is to give to the world graduates who are both good doctors and spiritually rich individuals, open to the world and cultural pluralism, hungry for knowledge and eager for permanent self-improvement.

Life is a journey and education is the ticket – I hereby urge you to trust us with the honor of being your careful guides, devoted to the most important steps of your journey that we call it career, to your professional performance and personal becoming. This is our University's commitment to our students; these are the coordinates of the destination towards which we should embark together.

Viorel Scripcariu MD, PhD, Professor of General Surgery Rector of "Grigore T. Popa" University of Medicine and Pharmacy of Iași



MAIN BUILDING

OF "GRIGORE T. POPA" UNIVERSITY OF MEDICINE AND PHARMACY IASI



EXCELLENCE IN MEDICAL EDUCATION since **1879**

"HOPE's GATE"

1793



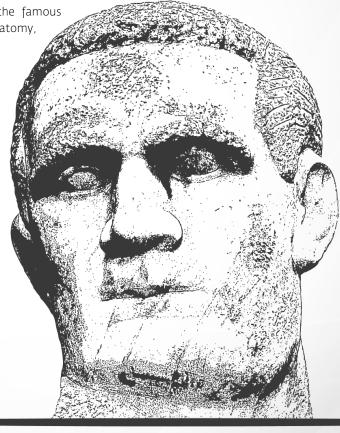
HISTORICALLANDMARKS

The act of birth of "Grigore T. Popa" University of Medicine and Pharmacy was signed in 1879, when the Faculty of Medicine was set up. Created at the same time as the University of Iaşi, the Faculty of Medicine starts its activity on 1 December 1879, thanks to the support it received from the Government of those times, from personalities like M. Kogălniceanu and N. Kretzulescu, and as a consequence of the lack of medical staff after the War of Independence of 1877.

In 1935, the Faculty of Medicine joins the Faculty of Pharmacy and the Faculty of Dental Medicine, thus broadening the medical training area.

In 1991 it acquires university status and is named after the famous representative of the School of Anatomy, Grigore T. Popa.

The Faculty of Medical Bioengineering is created later, in 1994.



Grigore T. Popa (1892 - 1948)

CERTIFICATION

The positive image the institution enjoys abroad pertains to the continuously growing share of international citizens among the students who choose "Grigore T. Popa" University of Medicine and Pharmacy of Iasi as their Alma Mater. The rich diversity of its student body is important to its mission of educating outstanding health care professionals for the multicultural world of the 21st century.

"Grigore T. Popa" University of Medicine and Pharmacy of Iasi has been acknowledged as the member of an elite group of the best 12 "universities of advanced research and education" from Romania and has been positively assessed in various rankings (Times Higher Education, U-Multirank, URAP, Shanghai ARWU).

In in its continuous efforts to implement a modern strategic management and reinforce its capacity for change, the University went through two institutional evaluation assessments (IEP), one in 2012 and the other in 2016, in which the European University Association (EUA) team has concluded that the medical university "is a well-established institution of high national and international reputation" and that it "can build on its success to continue its positive development".

In its quest to ensure that competencies of its graduates are globally applicable and transferable, the University applied for an external assessment by the Independent Agency for Accreditation and Rating (IAAR) and, in November 2020, went through the process of institutional evaluation according to World Federation for Medical Education (WFME) standards. In December 2020 the Medical University of Iasi has been awarded WFME Recognition Status for 5 years.







OUR UNIVERSITY IN FIGURES CLINICAL ENVIRONMENT

Institutul Regional de Oncologie Iasi

INSTITUTE OF ONCOLOGY

CLINICAL ENVIRONMENT

nations

master's degree students

students

Ph D students

OUR UNIVERSITY IN FIGURES

4 faculties
850 teaching staff
12.610 seats in facilities dedicated to educational activity

• 67 auditoriums, with 6,700 seats;

• 42 practical work rooms, with 1,110 seats;

• 200 interdisciplinary and disciplinary laboratories, with 4800 seats

CENTRAL LIBRARY

The Central Library of "Grigore T. Popa" University of Medicine and Pharmacy of Iași offers a wide variety of printed publications, audio-visual materials and on-line access databases, in all clinical and preclinical medical fields, in Romanian, English and French. The databases may be permanently accessed from any computer in the academic network and from home by logging on to the university's E-Learning platform. The library has 4 modern reading rooms with wireless Internet access, two of which are open every day (including on Saturday and Sunday) from 8.00 to 22.00.

residents

CAMPUS

"Grigore T. Popa" University of Medicine and Pharmacy of Iaşi currently has a campus which includes six standard student residence buildings and one one-room apartment building, with a total number of about 2000 beds. Most of the residences have been recently renovated and are highly comfortable (modern furniture, separate bathrooms and reading rooms on every floor). All the student residences have shared kitchens and Internet connection.

CLINICALENVIRONMENT

Students' exposure to a clinical learning environment is an essential part of the medical education process. Regarding this as crucial, "Grigore T. Popa" University of Medicine and Pharmacy of Iasi has concluded a series of partnerships with the following teaching hospitals:

"St. Spiridon" Hospital gastroenterology and hepatology, general surgery, cardiology, biophysics and nuclear medicine, hematology, diabetes, nutrition, metabolic diseases, anesthesia and intensive care, endocrinology, dermatology, ophthalmology, oral and maxillo-facial surgery, ENT, immunology, oncology and radiotherapy, orthopedics-traumatology, radiology and medical imaging, emergency – toxicology, plastic and reconstructive surgery

Regional Oncology Institute of Iaşi cancer surgery and AIC, thoracic and gynecological surgery, radiotherapy, medical oncology, hematology, palliative care, forensics, medical imagining (CT, NMR, ultrasound scanning, classical radiology), immunology and tumor biology platform, tumor genetics laboratory and tissue bank, laboratories of: bronchoscopy, function tests, cardiology, ENT, psychology, cervical and breast cancers screening.

"C.I. Parhon" Hospital nephrology, urological surgery

"G.I.M. Georgescu" cardiology Institute Cardiology, cardiovascular surgery

"Sf. Maria" Children's Hospital pediatrics, pediatric surgery and orthopedics, emergency room

Clinical Rehabilitation Hospital rheumatology, occupational medicine and occupational disease medicine, neurological rehabilitation, ENT, orthopedicstraumatology

"Nicolae Oblu" Clinical Hospital neurosurgery, neurology, ophthalmology, neuro-radiodiagnosis, AIC

"Cuza Vodă" Clinical Obstetrics and Gynecology Hospital obstetrics-gynecology

"Elena Doamna" Clinical Obstetrics and Gynecology Hospital obstetrics-gynecology

"St. Parascheva" Clinical Infectious Diseases Hospital adults' and child departments, AIDS, AIC

Clinical Pneumology Hospital of Iași pneumology, thoracic surgery

Clinical Psychiatry Hospital psychiatry

C.F. Teaching Hospital of lași internal medicine, surgery, urology, neurology, balneology, dermatology, psychiatry, ENT

In addition to its partnerships with the hospitals listed in the booklet, "Grigore T. Popa" University of Medicine and Pharmacy of Iaşi has its own clinical dental medicine and pharmacology facilities. Our University also has its own University Pharmacy for practical traineeships and a partnership protocol with the Pharmacists' Association, for practical traineeships in all the private pharmacies networks. Worth mentioning here are also the University's own clinical medical rehabilitation facilities and bioengineering laboratories, which are always available for our students.

All these resources – partnerships with clinical hospitals, as well as our own facilities and laboratories – are the guarantee that "Grigore T. Popa" University of Medicine and Pharmacy of Iași is capable of providing its students with a solid set of theoretical knowledge and with complex practical traineeships, meant to complete their training as future professionals.



INVESTMENT IN EDUCATION

INSTITUTE OF ANATOMY

"ION IANCU"

E-LEARNING PLATFORM

The E-learning system of "Grigore T. Popa" University of Medicine and Pharmacy of Iași includes cutting edge technologies; represents an extensible framework which facilitates the use of information technology in the education process, by ensuring:

- a cooperation environment designed to facilitate the relationships between students and the student professor relationships;
- fast and efficient communication on e-mail, chat, online presence indicators;
- customized information for each student or group of students (in each class / group);
- the security of each system user (student, professor, parents) by authentication in a directory;
- an online students' paper assessment system and assistance to professors in grading their students' mid-term homework, as well as a post-grading feedback system;
- storing, handling, recovery and reuse of information included in the lecture;
- records of each student's timetable, of the tasks assigned by the professors and of their fulfillment;
- 24/7 access to it by using an Internet connection;
- (virtual) extension of the classroom inside campuses and student residences.

ADVANCED SIMULATION CENTER

"Grigore T. Popa" University of Medicine and Pharmacy Iasi will be setting in motion the largest and most advanced simulation center for medical students in Romania. The center, located in the A Building of the Faculty of Medical Bioengineering, will ensure the increase in the level of competences at all hierarchical levels of the medical system, by improving the medical act, as well as the educational one.

Students, prospective physicians and nurses will have the opportunity of developing proficiency in patient care skills, given that the center is a faithful replica of a hospital, with areas for various specialties, where the patient is replaced by performance simulators that address a widening range of medical and surgical techniques. Resident doctors will be provided with ample opportunities for practical application of their abilities, allowing them to master not only knowledge and procedural skills but also the ability to effectively communicate with the patient.

In addition to offering practical training to all members of the medical academic community, the center has the potential of becoming a significant venue for various events such as presentations of research projects results, book launches and publications with scientific content, public presentations of PhD theses etc.

CENTRE OF MODERN LANGUAGES AND CULTURAL INTEGRATION

The Modern Languages Center, which opened its doors on the 31st of May 2017, is another relevant example of the modern educational infrastructure made available to our students and teaching staff, as a support and institutional framework in the education and training process of future doctors. This is a modern center with two large auditoriums and many seminar rooms, equipped with specific foreign language learning tools, both for foreign students who study Romanian, and for Romanian students who study modern languages. "Grigore T. Popa" University of Medicine and Pharmacy of Iasi distinguishes itself through a unique multicultural density: over 60 nations are represented in our university. It is a huge resource of culture and multiculturalism that we want to capitalize on its full potential. We believe the Center offers the possibility of intercultural and plurilingual experiences that support those involved in overcoming cultural stereotypes and promote good communication, understanding and mutual respect.





OUR FACULTIES

FACULTY OF MEDICINE FACULTY OF DENTAL MEDICINE FACULTY OF PHARMACY FACULTY OF MEDICAL BIOENGINEERING











FACULTY OF MEDICINE

BACHELOR'S DEGREE EDUCATION

- Medicine 6 years, 360 credits (equivalent to Bachelor and Master degree) in Romanian, English and French
- Nursing 4 years, 240 credits, in Romanian
- Nutrition and Dietetics 3 years, 180 credits, in Romanian

MASTER'S DEGREE

- The Management of the health services in the medical and pharmaceutical field; 2 years, 120 credits, in Romanian
- Prophylactic and curative nutrition and dietetics; 2 years, 120 credits, in Romanian

POSTGRADUATE EDUCATION

- 3 6 years residency program in medical specialties (55 clinical and preclinical specialties)
- 1 month 2 years competence programs
- 1 8 weeks postgraduate training

DOCTORAL EDUCATION

• 4 years of which 1 year of Doctoral School

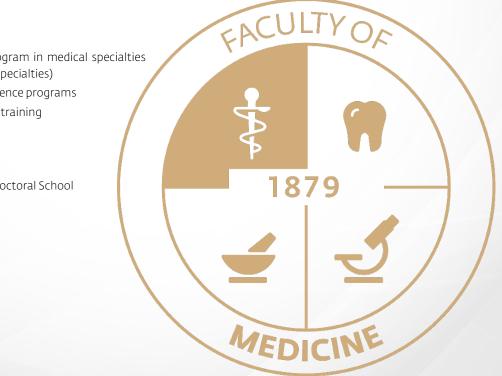
CONTACT

E-mail: dec_med@umfiasi.ro Phone : +40.232.301.615





GRIGORE T. POPA UNIVERSITY OF MEDICINE AND PHARMACY IASI



EXCELLENCE IN MEDICAL EDUCATION since **1879**



FACULTY OF DENTAL MEDICINE

87

FNTAL MEDICINE

BACHELOR'S DEGREE EDUCATION

- Dental Medicine 6 years, 360 credits (equivalent to Bachelor and Master degree) in Romanian, English and French
 - Dental Technology 3 years, 180 credits, in Romanian
 - Dental prophylaxis assistance 3 years, 180 credits, in Romanian

MASTER'S DEGREE

- Implanto-prosthetic rehabilitation of edentulous 2 years, 120 credits, in Romanian, English and French
- Modern techniques in the technological esthetics and rehabilitation in edentation particular conditions 2 years, 120 credits, in Romanian
- Prophylaxis assistance management in dental medicine 1 year, 60 credits, in Romanian
- Non-invasive methods of diagnosis and treatment in dental medicine 2 years, 120 credits, in Romanian

POSTGRADUATE EDUCATION

- 3.5 years residency program in Dental Medicine
- 6 9 months competence program
- 1 6 weeks postgraduate training

DOCTORAL EDUCATION

• 4 years of which 1 year of Doctoral School

CONTACT

E-mail : medden_decanat@mail.umfiasi.ro Phone : +40.232.301.618

BACHELOR'S DEGREE EDUCATION

- Pharmacy 5 years, 300 credits (equivalent to Bachelor and Master degree) in Romanian and English
- Medical cosmetics and cosmetic technology - 3 years, 180 credits, in Romanian

POSTGRADUATE EDUCATION

- 3 years residency program in Pharmacy
- 6 months competence programs
- 1-4 weeks postgraduate training

DOCTORAL EDUCATION: 4 years of which 1 year of Doctoral School

CONTACT

E-mail: decanat-farmacie@umfiasi.ro; secretariat-farmacie@umfiasi.ro Phone : +40.232.301.623





HARMA

EXCELLENCE IN MEDICAL EDUCATION since **1879**



FACULTY OF MEDICAL BIOENGINEERING

BACHELOR'S DEGREE EDUCATION

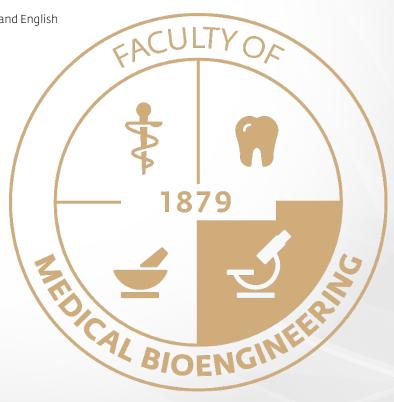
- Bioengineering: 4 years, 240 credits in Romanian
- Balneology, physical therapy and medical rehabilitation: 3 years, 180 credits in Romanian and English

MASTER'S DEGREE EDUCATION

- Biomedical Engineering: 2 years, 120 credits in English
- Bioengineering of rehabilitation: 2 years, 120 credits in Romanian
- Medical biotechnologies and advanced biomaterials: 2 years, 120 credits in Romanian
- Clinical bioengineering: 2 years, 120 credits in Romanian

CONTACT

E-mail : bioinginerie@umfiasi.ro Phone : +40.232.213.573





RESEARCH

BASIC, CROSS DISCIPLINARY AND APPLIED SCIENTIFIC RESEARCH

BASIC, CROSS DISCIPLINARY AND APPLIED SCIENTIFIC RESEARCH

UMF assumes a long-term objective focused on the recognition by the international community at large of its position as a worldclass Advanced Research University.

The University takes on the commitment to significantly develop research and education performance and attain excellence in both these fields. This pledge provides the basis for UMF's strategic choices and decision-making processes.

UMF aims to create and develop a prosperous academic community which thrives in its endeavors in research and education, with palpable results materialized in publications, original communications, and rapid development of the economic potential of these activities.

The basic, cross disciplinary and applied scientific research has increased the national and international visibility of our researchers who have published only in the last three years over 1250 original papers in ISI Journals, more than 1400 articles in national and international non-ISI Journals and have presented the research results at international prestigious conferences.

UMF lasi has gained extensive experience in managing national and international research projects as well as other forms of cooperation. Funding coming from these projects has been the main source of developing our advanced research infrastructure. During the last five years the University has been granted as beneficiary of European Commission 3-rd Health Programme, Justice-DAPHNE Programme, FP7 Programme, in ERA-NET transnational scientific research collaborations, COST Actions, RO-SWISS collaboration in research Programme, ERASMUS/ERASMUS+ Partnership Programme, GRUNTVIG, TEMPUS, and within the National Plan of Scientific Research Development and Innovation Programmes.





CEMEX: THE ADVANCED CENTER OF RESEARCH - DEVELOPMENT IN EXPERIMENTAL MEDICINE



Starting from the second half of 2016, students are encouraged to participate in ongoing research topics and even propose new ones at CEMEX (Advanced Center of Research-Development in Experimental Medicine)- a modern educational infrastructure which opens its doors to integrated preclinical tests: new diagnosis/therapy methods, new drugs in initial preclinical development stages, for in vivo experiments (on small and big animals, including on genetically-modified species) and their precise physiological or pathological (including molecular) characterization. We believe that the creation and modernization of various nuclei of the university such as CEMEX creates the premises of a proper practical training of students using modern methods in compliance with the European exigencies and requirements. (*Email: cemex@umfiasi.ro*)









INTERNATIONAL CONNECTIONS

INTERNATIONAL CONNECTIONS

The mission of the International Relations Department is to support the University's internationalization policy and to promote its profile as an educational, scientific and cultural forum in Romania and worldwide.

We assist and advise members of our academic community in all international agendas and, in close collaboration with the faculties; we design and promote programs for internationalization (higher education projects, international teaching and mobility programs) for students, academics, scientists and general staff.

Erasmus, one of the most successful trans-European exchange programs, actively engaging students and teachers in exchanging ideas across borders, is a vital instrument in creating a unified Europe of tomorrow. Starting from 1999, our medical students have the opportunity of studying in renowned HEI's, enhancing their language skills, getting to know new cultures, meeting new people and challenges, providing them with new insights and preparing them for the demands of the global employment market.

`Grigore T. Popa` University of Medicine and Pharmacy of Iasi has established a number of 70 agreements with universities and hospitals from countries like: Belgium, Czech Republic, Finland, France, Germany, Italy, Switzerland, the Netherlands, Austria, Poland, Spain, Bulgaria, Croatia, Lithuania, Republic of Macedonia, Slovenia, Hungary, Greece, Turkey and the Republic of Moldavia.

A core element of the University's strategy represents the increase of foreign (EU and non-EU) students, increase of academic exchanges both among the teaching staff as well as among students, development of educational and research projects in cooperation with foreign institutions. For years now, we have been participating in reputable educational fairs around the world (9 editions of **EAIE**), taking advantage of this instrument's potential for effective communication with prospective students or partners.

CONTACT DETAILS

Mihaela Vacariu Sirotta – Erasmus Officer (mihaela.sirotta@umfiasi.ro)

Andreea Dobrea – International Relations Officer (andreea.dobrea@umfiasi.ro)



ADMISSION

TO UNDERGRADUATE STUDIES

ADMISSION TO UNDERGRADUATE STUDIES

Starting from 2016, the University established a new procedure for the admission competition (published at www.umfiasi.ro) for self-funded places, with tuition in foreign currency, for study programs taught in Romanian, English or French, based on the evaluation of the candidates' academic and personal achievements, thus creating a more accountable, coherent and transparent selection process.

All applicants to Grigore T. Popa University of Medicine and Pharmacy lasi must access the section **Foreign Students' Registration Portal** and upload the scanned documents requested under the Methodology by the relevant deadline, before sending the paper- based file.

To help you enjoy your study experience in lasi, we put together an orientation guide on www.orientation.umfiasi.ro (scan the qr code to access).







ABOUT ROMANIA

About ROMANIA

Romania lies in the Central-South-Eastern part of the European continent. Having a surface of approximately 238,000 sq km and a population of over 19 million inhabitants, it is one of the medium-sized countries of Europe. Romania neighbors Moldavia, Ukraine, Hungary, Yugoslavia, Bulgaria and coasts the Black Sea.

Romania is a semi-presidential republic, with a bicameral Parliament, that joined the European Union on the 1st of January 2007.

The geographical position and the historical evolution of this territory imposed it as an archetype of mixtures between cultures relatively differentiated: Western-European, East-European and Balkan. This historical reality was materialized into a special type of general behavior that manifests itself through tolerance, hospitality and easiness of communication for the people that live here.

Roman

We look forward to meeting you in lasi, Romania!



ABOUT IASI

IAȘI – UNIVERSITY TOWN CULTURE & LEISURE LIVING COSTS IN IASI

IAŞI – UNIVERSITY TOWN

In 2019 Iași has celebrated 619 years of history. Iasi is the *second largest city in Romania*, located in the North-East, at a distance of about 400 kilometers from the capital.

You will definitely fall in love with Iași, once you have chosen to study here. Spread over seven valleys, nicknamed "city of the seven hills", with a pleasant temperate - continental climate, Iasi has almost 370,000 inhabitants. It is not a metropolis, but it does have a young and cosmopolitan spirit; due to its almost 50,000 students. Iasi is one of the most significant university centers in Romania, with no less than five public and two private universities.

Access: international airport, at 8 km from the city center, connected to most of the major cities in Europe.

CULTURE

If you want to get your "portion of culture", you can either enjoy a play at the "Vasile Alecsandri" National Theatre or "Luceafarul" Theatre, be entertained by one of the best string quartets in Europe – the "Voces" Quartet at the "George Enescu" Philharmonic or spend an unforgettable evening at the Romanian National Opera lasi.



A FAIRY TALE PALACE

At the very center of the culture area, we present to you the jewel of lasi - The Palace of Culture. You will certainly enjoy its architectural details belonging to several styles: Gothic, Baroque and Romantic. This wonderful palace, which covers an area of over 34.000 square feet, is home to four major museums: Museum of History, "Stefan Procopius" Museum of Science and Technology, Ethnographic Museum and the Art Museum.





GRIGORE T. POPA UNIVERSITY OF MEDICINE AND PHARMACY IASI

PALAS – "A CITY IN THE HEART OF THE CITY"

In the vicinity of the Palace of Culture lies a breathtaking urbanist ensemble, a "city in the heart of the city". Palas manages to both appease the fever of shopping and satisfy the pleasure of spending time in the city. In other words, we are dealing with a "lifestyle center" equipped with a shopping mall, multiplex cinema, food court, shopping street, event halls, underground parking with 2,500 places, a park with green areas, gazebos, fountains and ambient music, all extending on an area of 270,000 square meters.

MAGICALGARDEN

The Botanical Garden of lasi - the first botanical garden in Romania and one of the largest in the world, with an area of 100 hectares, was founded by naturalist and physician Anastasie Fatu, in 1856. It is one of the "wonders" of the city, a true "provisional paradise" with more than 2000 plant species, all in a world overtaken by technology.

A GREEN CITY

lasi is also famous for its "Copou" Garden, which is the oldest park in lasi, dating from 1833. The center of the park is home to a spectacular monument - the Lions Obelisk, one of the oldest monuments in the country's modern history, but also to an old linden tree, in the shade of which used to rest the greatest Romanian poet, Mihai Eminescu.

Also on Copou hill you can find the Exhibition Park, spread over several hectares, with terraces and playgrounds for children. For lovers of nature and sports, there are several recreation facilities outside the city area like: Ezareni Nautical Base, "Alexandru Matei" Aeroclub, Ciric Recreational nautical Base, HAMAK Recreational Club. Iasi also has equestrian clubs, synthetic football fields, go-kart tracks, aeroclubs, swimming pools, climbing facilities etc.

EXCELLENCE IN MEDICAL EDUCATION since **1879**

ITEM	PRICE IN EUR
1 litre of milk	1
10 chicken eggs	2.2
ו bread	0.7
ı kilo of apples	0.8
ı kilo of chicken	4
ı kilo of beef	7.75
ı kilo of pork	3.3
ı beer	0.70
1 bottle of water 500 ml	0.5

TRANSPORT

ITEM	PRICE IN EUR
1 tram/bus ticket	0.45
Taxi (1 km)	0.5
Car rent (start price)	15 / day

RENT & UTILITIES

ITEM	PRICE IN EUR
Room rent	200-300 / month
Utilities (water, heat, sanitation)	75 / month

LEISURE

ITEM	PRICE IN EUR
Cinema ticket	4.5
Theatre ticket	4-7
Opera ticket	10
Club ticket	5.5
A coffee	1.5
A refreshment	1.5
Restaurant menu	11