

"Dunarea de Jos" University of Galati





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Rector's Greeting

Dear candidates, welcome to "Dunarea de Jos" University of Galati. With an annual average of 22 000 students, our university is the most important higher education institution in the South-East region of Romania.

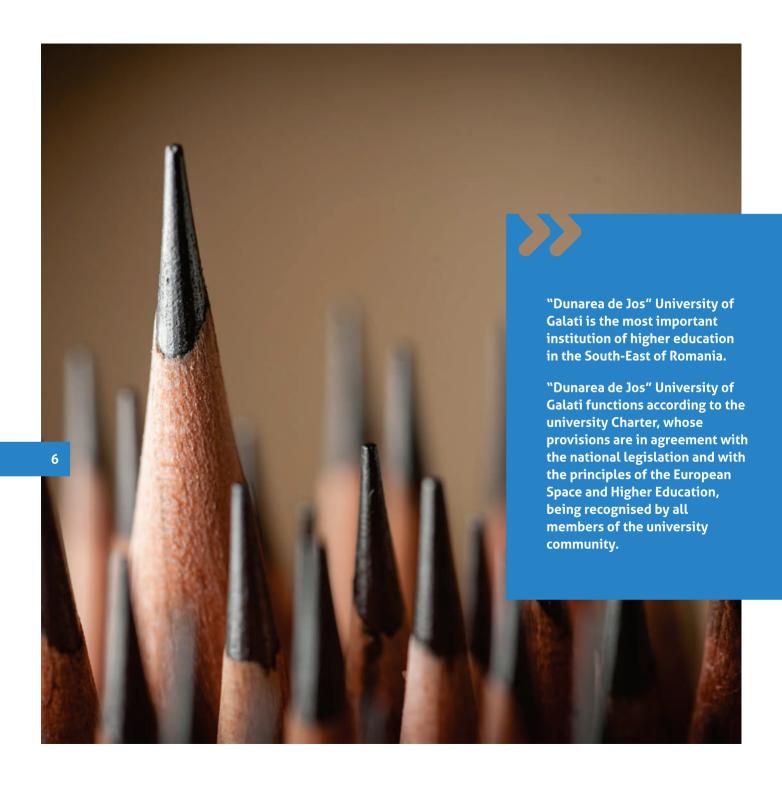
In our 14 faculties, we have over 80 undergraduate study programs, 70 master's study programs, and 18 doctoral fields. You will definitely find courses and professional training tailored to almost all your needs!

The international dimension is of vital importance to "Dunarea de Jos" University of Galati. We have more than 3 000 international students. In addition, the extent and intensity of our collaborations with other universities around the world continue to grow, we have more than 300 strong partner universities around the globe and enjoys close research collaborations with its partners in addition to building research and educational programmes.

Great ideas change the world, and we are driven by the desire to develop sustainable technologies that create jobs and new opportunities. At DJUG, researchers and students collaborate with industry and government to create innovative solutions at the intersections of engineering and creativity, theory and practice, and university and society.

"Dunarea de Jos" University of Galati has a vision for a better world, and we invite YOU to join us in realizing that vision!

Puiu Lucian GEORGESCU Professor PhD RECTOR



History

	The history of higher education in Galati covers the following stages:
1948	establishment of the Land Improvement Institute
1951	establishment of the Naval-Mechanical Institute
1953	merging the Naval-Mechanical Institute with the Agronomic Institute and with the Fish Farming and Fishing Institute (transferred from other university centres) and the establishment of the Technical Institute in Galati
1955	merging the Technical Institute with the Food Industry Institute in Bucharest
1957	transforming the Technical Institute into the Polytechnic Institute
1959	establishment of the Pedagogic Institute and relocation of the Land Improvement Institute to Iaşi
1974	establishment of the University of Galati by merging the Polytechnic Institute with the Pedagogic Institute (State Council Decree of 20 March 1974)
1991	the University of Galati becomes "Dunarea de Jos" University of Galati (Government Decision of 4 January 1991)
	In the structure of the above mentioned institutes, there were a series of study

programmes that were unique in the country: Naval Constructions, Harbours and Ship Exploitation, Food Industry, Fish Farming Technology, Cooling Devices - which meant that an important creation process on elaborating educational curricula and syllabi, lectures, laboratory equipment etc., presently being used in other university centres around the country, was fully the work of the academics

in Galati higher education.



Mission and Objectives

A forward-thinking, modern and student-oriented institution, "Dunarea de Jos" University of Galati has a firm commitment to generate and transfer knowledge to society through:

- Initial and continuous education through undergraduate and postgraduate programmes for self-development and career orientation, in an attempt at meeting the demands of the social and economic environment;
- Research, development, innovation and technology transfer through individual and collective creativity in science, engineering, economics, arts, letters, sciences, humanities, medicine, legal sciences, providing sports performance and physical development and the dissemination of results.

The university offers all members of the community the necessary conditions for putting into practice their personal aptitudes by means of education, scientific research and social-cultural activities.

"Dunărea de Jos" University of Galati assumes the role of cultural and civic centre meant to contribute to the formation and dissemination of cultural values, to promote pluralism of options and the development of political and civic culture.

The University also assumes the role of scientific and technological creation pole, to support all economic, educational and social entities in the region.

Its mission is to promote free thinking and the values attached to the principles of the universality of knowledge.

The university fulfils its mission by achieving the following objectives:

- Creating specialists with superior training in education, science and culture, health, technology, economics, judicial and social activities, according to the study programmes included in the structure of the university, to the educational standards and to the needs of society;
- >> Updating and improving the training of specialists by master programmes, doctoral studies, post-doctoral studies and continuous training;
- Ensuring the quality of teaching activities at national and international standards;
- >> Improving the curricula, the syllabus and the teaching and evaluation methods;
- >> Improving education based on transferable credits, to ensure students the possibility to transfer from one study programme to another, and to obtain international recognition of the diplomas awarded by the university;
- Development, diversification and results from computerising the teachingtraining process;
- >> Uncovering, stimulating and valorizing the aptitudes of students and giving special attention to individual values.

Facts and figures

The academic community of "Dunarea de Jos" University of Galati is composed of the following:

- >> 22 000 students
- >> 1000 teaching staff
- >> 14 faculties
- >> 81 Bachelor Study Programmes
- >> 52 Master Study Programmes
- >> 4 Doctoral Schools
- >> 18 Doctoral Study Programmes
- >> 349 doctoral students
- >> more than 3000 international students
- "Dunarea de Jos" University of Galati has concluded more than 300 partnership agreements with universities from 50 countries

In order of the teaching and research activities be carried out in optimal conditions, the university has:

- >> 38 research centres
- >> 3 student campuses
- >> accommodation for 2800 students
- >> 3 cafeterias
- >> 12 reading rooms
- >> 1 student chapel
- >> 2 gyms
- >> 1 medical office
- >> 1 first-aid point

FACULTIES OF "DUNAREA DE JOS" UNIVERSITY OF GALATI Tradition in performance

YOUR CAREER OUR PRIORITY!







Faculty of Engineering

A FACULTY FOR YOUR FUTURE!

UNDERGRADUATE PROGRAMMES (4 YEARS)

- · Mechanical engineering
- Thermal systems and equipment
- Automobile construction technology
- · Road motor vehicles
- · Economic industrial engineering
- Engineering and environmental protectionon in manufacturing
- · Hydrotechnical setups and environmental protection
- · Materials science
- · Applied informatics in material engineering
- · Medical engineering

MASTER PROGRAMMES (2 YEARS)

- · Quality management in industrial engineering
- Designing and simulation in welding engineering
- · Modelling and simulation in mechanical engineering
- Thermal systems and equipment and environment protection
- Environment quality and durable development
- Durable development and security in manufacturing (in English)
- · Advanced materials and innovating technologies
- Advanced concepts in vehicle design and operation

- Mechanical engineering
- Industrial engineering
- . Materials engineering





Faculty of Naval Architecture

WE BUILD THE FUTURE TOGETHER!

UNDERGRADUATE PROGRAMMES (4 YEARS)

- · Naval architecture
- Naval systems and equipment

MASTER PROGRAMMES (2 YEARS)

• Naval architecture (in English)

- Naval hydrodynamics
- Naval structures





Faculty of Automation, Computer Sciences, Electronics and Electrical Engineering

A GATEWAY TO YOUR FUTURE!

UNDERGRADUATE PROGRAMMES (4 YEARS)

- Power electronics and electrical drive
- Electromechanics
- Electrical engineering and computer science
- Electromechanics (in french)
- Applied electronics
- Telecommunications networks and software
- Computer science
- · Automation and applied informatics

MASTER PROGRAMMES (2 YEARS)

- Effective usage of energy and regenerating sources
- Advanced electronical systems
- Advanced conducting information systems
- Advanced information technology
- Power electronics and advanced conversion systems

- System engineering
- Computer science and information technology
- · Electrical engineering





Faculty of Food Science and Engineering

PARTNERSHIP FOR PERFORMANCE!

UNDERGRADUATE PROGRAMMES (4 YEARS)

- · Food products engineering
- Food products engineering (in English)
- Food control and examination
- Food control and examination (in English)
- Pisciculture and aquaculture
- Technology and control in public food service
- Fishing and fish industrialization
- Entrepreneurship in food production
- Food industry biotechnology

MASTER PROGRAMMES (2 YEARS)

- Food control, examination and safety
- · Food science and engineering
- Aquatic bioresources science and engineering
- Nutrition
- Engineering and management in food service and agrotourism
- Biotechnology of natural resources
- Control and examination of the environment quality

- Food engineering
- Industrial engineering
- Biotechnologies





Faculty of Engineering and Agronomy in Braila

COME TO BECOME AN ENGINEER!

UNDERGRADUATE PROGRAMMES (4 YEARS)

- Agriculture
- Technological equipment for constructions
- Engineering and management of technological resources in constructions
- Engineering of biotechnical and ecological systems
- · Economical engineering in the field of mechanics
- Machines and equipment for agriculture and food industry

MASTER PROGRAMMES (2 YEARS)

- Dynamics of machinery and technological equipment
- Environment engineering and protection
- Susteinable agriculture

- · Mechanical and industrial engineering
- Fundamental and engineering sciences





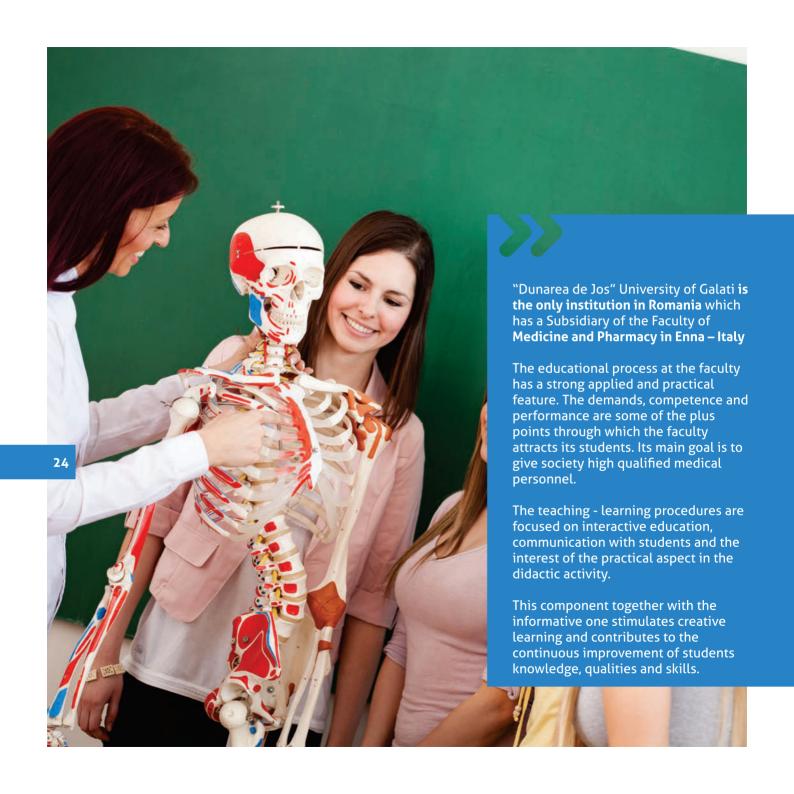
Faculty of Medicine and Pharmacy

PRIMUM NON NOCERE

UNDERGRADUATE PROGRAMMES

- Medicine (6 years)
- Dentistry (6 years)
- Pharmacy (5 years)
- General medical assistance (4 years)
- Midwives (4 years)
- Dental technology

- Medicine
- Pharmacy (5 years)





Subsidiary of the Faculty of Medicine and Pharmacy in Enna - Italy

UNDERGRADUATE PROGRAMMES

- Medicine (6 years)
- General medical assistance (4 years)

Subsidiary of the University in Buzau

UNDERGRADUATE PROGRAMMES

Agronomy

LONG DISTANCE LEARNING

- Physical and sports education
- Law





Faculty of Sciences and Environment

EDUCATION MEANS POWER, KNOWLEDGE MEANS FREEDOM

UNDERGRADUATE PROGRAMMES (3 YEARS)

- · Mathematics informatics
- Pharmaceutical chemistry
- Environmental science
- Medical physics

MASTER PROGRAMMES (2 YEARS)

- Environment monitoring and management
- Didactic mathematics
- Analysis and control of agrochemical, pharmaceutical and cosmetical products

- Industrial engineering
- Chemistry





Faculty of Letters

PER ASPERA AD ASTRA

UNDERGRADUATE PROGRAMMES (3 YEARS)

- English language and literature French language and literature
- French language and literature English language and literature
- English language and literature Romanian language and literature
- Romanian language and literature English language and literature
- French language and literature Romanian language and literature
- Romanian language and literature French language and literature
- Journalism
- Applied modern languages (English French)

MASTER PROGRAMMES (2 YEARS)

- Translation and interpreting (in English)
- Literature, film and cultural representations (in English)
- Specialized discourse. Terminology. Translation (in French)
- Identity, interculturalism, multiculturalism in Romanian and European literature
- Communication and mass-media production techniques

- English and translation
- English and American literature
- French language
- French literature
- Romanian literature





Faculty of History, Philosophy and Theology

DECIDE FOR YOURSELF. CHOOSE YOURSELF.

UNDERGRADUATE PROGRAMMES (3 YEARS)

- Philosophy
- History
- Orthodox theology and social assistance
- Sociology
- Human resources
- International relations and European studies
- Sacred art

MASTER PROGRAMMES (2 YEARS)

- Geopolitics and East-European cultural and social interferences (interdisciplinary with Philosophy and Sociology)
- Social philosophy. Theory and practice of conflict resolution

PhD PROGRAMMES (3 YEARS)

History



Faculty of Arts

THIS IS THE TRUE PURPOSE OF ART, TO LIFT US WHERE WE CANNOT.

UNDERGRADUATE PROGRAMMES

- Performing arts acting (3 years)
- Plastic arts painting (3 years)
- Music interpretation singing (4 years)

MASTER PROGRAMMES (2 YEARS)

- Lyrical performance in theory and practice
- Theatre and performing arts





Faculty of Physical Education and Sport

CHOOSE A SUCCESSFUL AND HEALTHY CAREER

UNDERGRADUATE PROGRAMMES (3 YEARS)

- Physical and sports education
- Kinesiotherapy and special motricity
- Pre-school and primary pedagogy

MASTER PROGRAMMES (2 YEARS)

- School physical education and sport management
- In-house kinesiotherapy
- Educational management

PhD PROGRAMMES (3 YEARS)

• Science of sport and physical education





Faculty of Economics and Business Administration

THE FREEDOM RISING FROM THE LIGHT OF THE SOUL BRINGS HEAVY RESPONSIBILITIES.

UNDERGRADUATE PROGRAMMES (3 YEARS)

- Management
- Marketing
- Finances and banks
- Economic informatics
- International affairs
- Accounting and administrative processing
- Service and tourism commerce economy
- Business administration in public nutrition

MASTER PROGRAMMES (2 YEARS)

- Financial banking management
- Marketing and business communication
- International business administration
- Management strategies and politics
- Information systems for resource management
- · Accounting and audit
- Business management and development in tourism
- Economics and business administration (in English)

PhD PROGRAMMES (3 YEARS)

- Management
- Economics
- Marketing



Faculty of Law and Administrative Sciences

FIAT JUSTITIA, PEREAT MUNDUS.

UNDERGRADUATE PROGRAMMES

- Law (4 years)
- Public administration (3 years)

MASTER PROGRAMMES

- Public administration and European integration (2 years)
- Governance and cross-border cooperation in public administration (2 years)
- Combating cybercrime (2 years)
- European business law (3 semesters)
- Criminal sciences and forensics (1 year)
- Judicial career (1 year)

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Cross-Border Faculty

IT ALWAYS SEEMS IMPOSSIBLE UNTIL IT'S DONE

UNDERGRADUATE PROGRAMMES

- Physical and sports education (3 years)
- Applied modern languages (3 years)
- International relations and European studies (3 years)
- International business (3 years)
- Food products engineering (4 years)
- Pisciculture and aquaculture (4 years)
- Thermal equipment and systems (4 years)

MASTER PROGRAMMES (2 years)

- Geopolitics and East-European Social-Cultural
- interferences (interdisciplinary with: Philology, Theology)
- · Managing Euroregional international affairs
- International relations and cross-border cooperation
- · Criminal sciences and criminology
- Romanian language. Identity and culture
- Romanian literature and pluri-identity dialogue-contemporary cultural and didactic paradigms
- · Advanced material engineering
- · Leisure Fitness
- Physical therapy
- Control, examination and food safety
- $\bullet \quad \text{Communication, multiculturalism and multilingualism}\\$
- Institutional communication

PhD programmes (3 years)

- · Mechanical Engineering
- Engineering and management in agriculture and rural development
- History





University for Seniors

KNOWLEDGE AND LEARNING ARE AGELESS!

STUDY PROGRAMMES

- Law
- Medicine
- Art, culture and civilisation
- History, philosophy and theology
- Physical therapy
- Economics, geopolitics and international relations
- Pedagogy, psychology and intergenerational relations
- Nutrition and food engineering
- Science and engineering
- Tourism





International Affairs

ENRICHING CONNECTIONS IS OUR GOAL!

INTERNATIONAL PROGRAMMES:



ERASMUS + PROGRAMME

Students from Erasmus+ partner universities may spend one or two semesters at our university within the Erasmus+ Programme.

VISITING STUDENT (FREE MOVER)

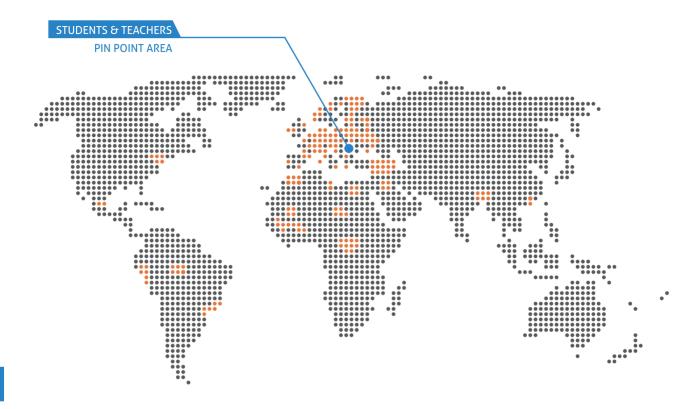
A visiting student is a foreign student who, during his/her current studies at the university where he/she is registered (Home University), chooses to attend certain courses and take the courses exams, in another university (Host University) for a semester up to an entire academic year without receiving a diploma, the exams ECTS being recognized by both institutions.

EUGEN IONESCU - AUF (Francophone University Association)

Scholarship Programme "Eugen Ionescu" allows doctoral and postdoctoral students from Universities in members or observers countries of OIF and Algeria, to benefit from a research internship of 3 months in Romania in one of the 26 AUF member universities

PREPARATORY YEAR

The one-year, full-time academic programme in Romanian as a Foreign Language is addressed to foreign citizens who wish to gain entry to a Romanian degree programme (bachelor, master, PhD level).





More than 3000 INTERNATIONAL STUDENTS

from countries like: Republic of Moldova, Ukraine, Italy, Albania, Israel, Syria, Turkey, Tunisia, Morocco, Lebanon, Greece, Bulgaria, Sweden, Palestine, Iran and many others.

Over 300 collaboration agreements with

70 institutions from EU countries and 66 institutions from non-EU countries. Over 60 "Eugen Ionescu" PhD and postdoctoral researchers from Madagascar, Cameroon, Ivory Coast, Tunisia, Algeria, Egypt, Togo, Senegal, Morocco, Benin. Visiting professors of some prestigious universities from Belgium, Bulgaria, France, Italy, Germany, Portugal, Japan, Turkey.



www.ugal.ro

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