Mission Statement
“Gheorghe Asachi” Technical University of Iași is committed to:
- Academic excellence in teaching and research as a mean of communicating and adding to the national and international scientific technical heritage
- Offer conditions which enable students to fully develop their intellectual and professional skills according to their abilities, needs and aspirations
- Encourage applications of learning and research to enhance public welfare and prosperity
- Promote rigor, integrity and independent thinking in all activities

Welcome to “Gheorghe Asachi” Technical University of Iași

“Gheorghe Asachi” Technical University of Iași - an excellent choice for highschool graduates, who decided to opt for a career in the provoking field of engineering.
All our eleven faculties, endowed with laboratories and the latest equipment, where worldwide recognized specialists perform their activity, are ready to welcome and assist you in your endeavor.
I’m convinced that the diploma awarded by our university will become the key of success both in your career and personal life.
We look forward to welcoming you at our university!”

Professor Ion GIURMA, Ph.D.
Rector of “Gheorghe Asachi” Technical University of Iași

Study Opportunities in:
- Systems Engineering
- Computer Science and Information Technology
- Chemical Engineering
- Environmental Engineering
- Engineering and Management
- Civil Engineering
- Building Services Engineering
- Mechanical Engineering
- Electronics Engineering and Telecommunications
- Electrical Engineering
- Power Engineering
- Applied Engineering Science
- Geodetic Engineering
- Motor Vehicles Engineering
- Mechatronics and Robotics
- Materials Engineering
- Industrial Engineering
- Architecture

“Gheorghe Asachi” Technical University of Iași
Romania

www.tuiasi.ro
Short History
From among the 86 institutions of higher state education in Romania, “Gheorghe Asachi” Technical University of Iași has the oldest tradition in engineering education.

The first attempt to set up a form of higher education in the region of Moldova took place in 1562 when the Latin School in the village of Cotnari, near Iași was founded. But it was only in 1813 when the scholar Gheorghe Asachi founded the first school for surveyors and civil engineers. This school can be considered the nucleus of the technical higher education in Moldova. Later on, the school is developed within the Michaelian Academy (1835), and afterwards within the University of Iași, established in 1860.

On 17 November 1912, as a consequence of the new internal law of the Faculty of Sciences within the University of Iași, an independent section of higher education - for the electro-technical, the applied chemical and the agricultural sciences - was set up. This event represents what may be called the birth certificate of what later became The Polytechnic Institute of Iași.

In March 1937, when the Parliament of those times voted the Law of Education, the technical higher education is transferred to the new established Polytechnic School which was, at that time, the only higher education institution qualified to issue engineers' diplomas. As a natural consequence of the development of the engineering school in Iași, the new institution took from the very beginning the name of Gheorghe Asachi, the founder of the Romanian technical education, while professor Cristea Olt was elected its first rector.

In 1948, by the reform of education “Gheorghe Asachi” Polytechnic Institute of Iași was set up, its name being changed again under a new reform of education when, on 17 May 1993, becoming the nowadays “Gheorghe Asachi” Technical University of Iași. At that time, the university had ten faculties: The Faculty of Automatic Control and Computer Engineering, The Faculty of Civil Engineering and Architecture, The Faculty of Industrial Chemistry, The Faculty of Mechanical Equipment Design and Manufacture, The Faculty of Electrical Engineering, The Faculty of Electronics and Telecommunications, The Faculty of Hydrotechnics, The Faculty of Mechanical Engineering, The Faculty of Textile and Leather Technology and the Faculty of Materials' Science and Engineering.

Beginning with the year 2003, as a result of an internal reform, the Faculty of Architecture was founded. “Gheorghe Asachi” Technical University of Iași is administered by the University Senate made up of representatives from each faculty and of students; every four year the University Senate elect the rector, the vice rectors, the scientific secretary and the president.

Programmes
“Gheorghe Asachi” Technical University of Iași offers 4-year programmes, awarding the degree of Bachelor of Science (Engineer), as well as post-graduate programmes awarding the degrees of Master of Science with a duration of two years, and that of Ph.D., with a duration of three years.

The degree of “Architect” is awarded at the end of a 5-year programme.

There is also a post-graduate school of Management.

The academic year consists of two 14-week semesters, each of them ending with an examination session. The weekly workload is about 28 hours. There is also a 3-week period of industrial placement during summer, while half of the final semester in the last year of study, is devoted to completing the diploma thesis and the dissertation.

The first two years of the 4-year programmes are devoted to providing an introduction to engineering, with a strong background in Physics and Mathematics.

Graduate students are eligible to pass an entrance examination for enrolling to Master programme. All graduates awarded a Master's degree, are eligible to enrol on a Ph.D. Programme. Teaching in foreign languages - Courses of Civil Engineering are taught in English.

Key Dates
- Autumn Semester: 03 October – 12 February
- Didactic Activity: 03 October – 23 December
- Christmas and New Year's Holiday: 24 December – 02 January
- Didactic Activity: 03 January – 15 January
- Examination period: 16 January - 05 February
- Winter holiday: 06 February – 12 February
- Spring Semester: 13 February – 17 June
- Didactic Activity: 13 February - 13 April
- Easter holiday: 14 April – 22 April
- Didactic Activity: 23 April - 27 May
- Examination period: 28 May - 17 June
- Summer Holiday: 18 June – 30 September
- Legal holidays: 1 December, 1 May, 04 June, 15 August

International Relations
According to the Bologna Declaration, “European higher education institutions … should ensure that higher education and research systems continuously adapt to changing needs, society’s demands and advances in scientific knowledge.

Taking into consideration the common goal of the Bologna Declaration, signed by the Ministers of Education from 29 countries, Romania included, “Gheorghe Asachi” Technical University of Iași already implements the structures of the Bologna Process, putting into practice the new structures, according to the Bologna six action lines:

- adoption of a system of easily readable and comparable degrees
- essentially based on two cycles, undergraduate and graduate
- establishment of a system of transferable credits (ECTS)
- promotion of mobility of both students and teaching staff
- promotion of European co-operation in quality assurance
- promotion of the European dimension in higher education.

Besides its commitment to the Bologna Process, “Gheorghe Asachi” Technical University of Iași gives high priority to the internationalisation of studies, with significant accent on exchange of both students, professors and administrative staff with foreign universities.

Each year, many students and the academic staff go abroad to partner universities, within the frame of the European Longlife Learning Programme - ERASMUS.

The Office for International Relations and University Image is an active part of the university life, co-ordinating and developing the international relations at university level. The main directions are orientated towards the international exchanges based on bilateral agreements, and covering student, academic and administrative staff mobility, as well as research activity and attending international scientific events.

The Office for International Relations and University Image willingly offers information and advice regarding opportunities to study abroad, and helps foreign students to settle in Iași. Another task of our office is to ensure a smooth information flow, as well as university image on internal and external market.

For further information please contact:
“Gheorghe Asachi” Technical University of Iași,
Office for International Relations and University Image,
87, Pro dr. doc. Mangeron Street, 700050 – Iași, Romania
Telephone: 40327 278628
E-mail: international@tuiasi.ro
Website: http://www.tuiasi.ro

Documents for Enrolment - Erasmus Student
Incoming students
Any students enrolled at one of our LLP Erasmus partner universities can apply for an Erasmus stage at “Gheorghe Asachi” Technical University of Iași. First, they have to be selected by their home universities, and afterwards, if they have been selected by the Romanian faculty, they are offered for the study. Between the student and the university there will be signed an Erasmus Learning Agreement, stating the curricula and the students' rights and obligations. "Gheorghe Asachi" Technical University of Iași uses the ECTS system, therefore the grades and examinations passed are fully recognized by their home universities, as stated in the Erasmus University Charter (www.socleyouth.be).

Outgoing students
The students of “Gheorghe Asachi” Technical University can apply as well for an Erasmus study stage within the European Union, at our LLP Erasmus partner universities. For each faculty there is an Erasmus Co-ordinator who is in charge with the selection of the students. A list of the necessary documentation is available on www.tuiasi.ro. Between the student and the university there is signed an Erasmus Learning Agreement, stating the curricula and the students' rights and obligations.

For more information, please contact the Office for International Relations and University Image.

‘Gheorghe Asachi’ Technical University of Iaşi - Romania
www.tuiasi.ro
Acmodation

Like most of the home students coming from different regions of the country, many foreign students choose to live in the campus, as this is the easiest way to meet people. University accommodation comprises 21 halls of residence in “Tudor Vladimirescu” campus area, which is very close to the university and is situated at 10 minutes from the center of the city. The Erasmus incoming students are accommodated in T8, in rooms for two. A place in a hall of residence costs about 160 Euros per month.

Some students prefer to find their own accommodation in the private sector, which may cost from 200 Euros to 450 Euros per month, depending very much upon its location and quality. Since costs are subject of change, it is best to get current information from the Office for International Relations and University Image.

Cafeteria

In the “Tudor Vladimirescu” campus there is a new and modern cafeteria, which was set up in 2011. Here, both students and university’s employees eat very well at low prices.

Health Service

Comprehensive and free health care, including dental treatment, is provided during term time. The Health Center is located in the campus area. Student safety and security is considered a high priority by the university, which is doing the best in order to improve its provision for the special needs of home and overseas students.

Student Union and Associations

The Students’ Union of “Gheorghe Asachi” Technical University of Iași is a non-profit organization committed to students’ rights. The Union’s aim is to promote the well being and welfare of students. Students at the Technical University of Iași can benefit from advice on a variety of problems and difficulties such as accommodation, legal rights and personal problems. The Union organizes shows, trips and sport events. At the same time, it helps the Career Centre organizing the annual Job Workshop.

Some students of our university are members of the B.E.S.T. organization.

Recreation and Sports

In Iași and its neighbourhood there are available facilities for tennis, windsurfing, gliding, canoeing, skiling and horse riding. The University Sports Federation “Politehnică” runs students clubs and welcomes students and their abilities.

University Press

“Gheorghe Asachi” Technical University of Iași has its own publishing house that prints textbooks and supporting materials, as well as specialist books, elaborated by the academic staff of our university.
Degrees, Fields and Specializations

<table>
<thead>
<tr>
<th>Degrees</th>
<th>Fields</th>
<th>Specializations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science</td>
<td>Systems Engineering</td>
<td>• Automatic Control and Applied Informatics</td>
</tr>
<tr>
<td>(4 years, full-time)</td>
<td>Computer Science and Information Technology</td>
<td>• Computers</td>
</tr>
<tr>
<td></td>
<td>Applied Engineering Science</td>
<td>• Information Technology</td>
</tr>
<tr>
<td></td>
<td>Systems Engineering</td>
<td>• Industrial Informatics</td>
</tr>
<tr>
<td>Master of Science</td>
<td>Computer Engineering and Information Technology</td>
<td>• Systems and Control in Romanian</td>
</tr>
<tr>
<td>(2 years, full-time)</td>
<td></td>
<td>• Systems and Control in English</td>
</tr>
<tr>
<td></td>
<td>Systems Engineering</td>
<td>• Embedded Computers</td>
</tr>
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<td></td>
<td></td>
<td>• Distributed Systems and WEB Technologies</td>
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<tr>
<td></td>
<td></td>
<td>In Romanian and in English</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>Systems Engineering</td>
<td></td>
</tr>
<tr>
<td>(3 years, full-time)</td>
<td>Computer Science and Information Technology</td>
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</tbody>
</table>

Short history

The Faculty was founded in 1990, over a period of 30 years, on the solid and carefully built basis, on the framework of the already existing Faculty of Electrical Engineering. The first specialization in Automatic Control and Computers was established in 1977, in response to the growing importance of Control and Computer Engineering to all branches of worldwide industry.

Mission statement

The mission of our faculty is to ensure a strong professional education and to respond to the multiple interests of both students and employers from research and industry. Co-operation with the local or broad industry and research environments is tightly ensured.

A new range of undergraduate and postgraduate degree courses have been developed and great opportunities in Automatic Control and Computer Science and Engineering and associated topics have been issued. Our growth is due both to the increasing demand for education in the area and the effects of rapid changes in computing technology.

The research and education are multi-disciplinary, involving inter-departmental co-operation and national and international collaborations with both academic and industrial partners.

Departments

• Automatic Control and Applied Informatics
• Computer Science and Engineering

The most important training directions are in Computer Science and Engineering, Information Technologies, Control Engineering and Applied Informatics.


Why choosing an Automation and Computer Engineering career?

The employment rate of our graduates is nearly 100%. Our students can easily find a job in competitive industrial and economic environments - both at national and international level.

They are also involved in research programmes ranging from student mobilities to postdoctoral positions.

The students with the degree of bachelor of engineering who wish to continue their studies, can choose to apply for Master's or doctoral programme.

The Faculty can also offer post-graduate courses, in the specialization requested by the candidates.
Short history
Chemical education in Iaşi is associated with the University foundation in 1960, when the chemical education developed in the Physical Chemistry Department within the Faculty of Sciences. In 1937, after the creation of the Polytechnic School, the Faculty of Industrial Chemistry appeared. Later on, in 2005 through a Government decision becomes The Faculty of Chemical Engineering.

The Faculty of Chemical Engineering and Environmental Protection is one of the most important schools in chemical engineering, with high quality teaching staff and many research groups.

Mission statement
The Faculty of Chemical Engineering and Environmental Protection at “Gheorghe Asachi” Technical University of Iaşi has the mission to train specialists for the chemical and environmental fields, through a 4-year programme (B.Sc.), Master Courses and Ph.D. Programmes. Also, our faculty offers services of scientific research in the chemical engineering, environmental engineering and management fields, as well as life-long education programmes for professionals that wish to extend their expertise.

Chemical engineering education in the faculty brings about a distinctive note by the value of its staff. Besides the formative activity, research in various fields, with a focus to multi-disciplinary national and international co-operation is highly valued.

For the near future, the Faculty of Chemical Engineering and Environmental Protection has as objectives the modernization of curriculum in order to ensure future engineers with the competences and skills required on the European labor market, according to the principles mentioned in the Bologna Process. The Faculty of Chemical Engineering and Environmental Protection has highly trained academic staff who is actively involved in the research and educational development activities through co-operation in national and international grants. Also, the Faculty of Chemical Engineering and Environmental Protection stimulates the co-operation with different type of organizations of the economic and social environment.

Departments
- Chemical Engineering
- Environmental Engineering and Management
- Organic Substances Engineering and Biochemical Engineering
- Natural and Synthetic Polymers

Degrees, Fields and Specializations

<table>
<thead>
<tr>
<th>Degrees</th>
<th>Fields</th>
<th>Specializations</th>
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</thead>
<tbody>
<tr>
<td>Bachelor</td>
<td>Chemical Engineering</td>
<td>• Engineering of Inorganic Substances and Environmental Protection</td>
</tr>
<tr>
<td>of Science</td>
<td></td>
<td>• Chemical Engineering</td>
</tr>
<tr>
<td>(4 years,</td>
<td></td>
<td>• Chemistry and Engineering of Organic Substances, Petro-Chemistry and</td>
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<tr>
<td>full-time)</td>
<td></td>
<td>Coal-Chemistry</td>
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<td></td>
<td></td>
<td>• Biochemical Engineering</td>
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<td></td>
<td>• Polymers Science and Engineering</td>
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<td></td>
<td>• Paper making Engineering</td>
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<td></td>
<td></td>
<td>• Food Chemistry and Biochemical Technologies</td>
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<tr>
<td>Master of</td>
<td>Chemical Engineering</td>
<td>• Non-pollutant Processes Engineering</td>
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<tr>
<td>Science</td>
<td></td>
<td>• Paper Science and Polymeric Biomaterials</td>
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<tr>
<td>(2 years,</td>
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<td>• Natural Products</td>
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<tr>
<td>full-time)</td>
<td></td>
<td>• Pharmaceutical and Cosmetic Products</td>
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<td></td>
<td></td>
<td>• Catalysts and catalytic materials for environment, energy and health</td>
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<tr>
<td></td>
<td></td>
<td>• Corrosion Protection and Applied Electrochemistry</td>
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<tr>
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<td>• High Performance Analytical Control</td>
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<tr>
<td>Ph.D.</td>
<td>Chemistry</td>
<td>• Environmental Management</td>
</tr>
<tr>
<td>(3 years,</td>
<td></td>
<td>• Management, Treatment and Valorisation of Waste</td>
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<tr>
<td>full-time)</td>
<td></td>
<td>• Environment Quality Control</td>
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<tr>
<td></td>
<td>Materials Science and Engineering</td>
<td>• Environmental Management and Sustainable Energy (in English)</td>
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<tr>
<td></td>
<td>Environmental Engineering</td>
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</tbody>
</table>

Why choosing a Chemical Engineering career?
Apart from the interesting curriculum and specializations offered by the Master of Science and Ph.D. Programmes, the Faculty of Chemical Engineering and Environmental Protection offers to students and graduates the possibility to participate in student exchanges programmes like Erasmus, Marie Curie, Leonardo da Vinci, Erasmus Mundus. The Faculty of Chemical Engineering and Environmental Protection has highly trained academic staff who is actively involved in the research and educational development activities through co-operation in national and international grants. Also, the Faculty of Chemical Engineering and Environmental Protection stimulates the co-operation with different type of organizations of the economic and social environment.

Departments
- Chemical Engineering
- Environmental Engineering and Management
- Organic Substances Engineering and Biochemical Engineering
- Natural and Synthetic Polymers
FACULTY OF CIVIL ENGINEERING AND BUILDING SERVICES

"Gheorghe Asachi" Technical University of Iaşi
Faculty of Civil Engineering and Building Services
1, Prof. dr. doc. D. Mangeron Street, Iaşi, 700050, Romania

Homepage: www.ce.tuuidu.ro
Phone: +40 232 254 638
Fax: +40 232 233 398

Short history

The beginning of education in the field of civil engineering in Romania is related to the name of the great scholar Gheorghe Asachi, who founded at Iași in 1813 a "Class of Surveyors and Civil Engineers". Higher education in the field of civil engineering in our country was initiated by Gheorghe Asachi who founded in 1848 the first High School for Applied Civil Engineering. Later on, in 1941, the Faculty of Civil Engineering, including architectural studies as well, became part of the Polytechnic School of Engineering of Iași. In 2005, through a government decision, it became the Faculty of Civil Engineering and Building Services.

Mission statement

Our mission is to instruct, educate, develop and monitor students in order to achieve the required competencies and skills for a successful engineer who will work as practitioner in civil engineering design, construction's sites, construction management, maintenance and research.

Nowadays, the Faculty of Civil Engineering and Building Services, the largest faculty within "Gheorghe Asachi" Technical University of Iași offers to its students the opportunity to attend both in Romanian and English, various study programmes that cover all the specializations in this field.

Departments

- Transportation Infrastructure and Foundations
- Civil and Industrial Engineering
- Building Materials, Concrete Structures, Technology and Management
- Structural Mechanics
- Building Services Engineering
- Graphical Communication

Degrees, Fields and Specializations

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<thead>
<tr>
<th>Degrees</th>
<th>Fields</th>
<th>Specializations</th>
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<tbody>
<tr>
<td>Bachelor of  Science (4 years, full-time)</td>
<td>Civil Engineering</td>
<td>• Civil, Industrial and Agricultural</td>
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<td></td>
<td></td>
<td>• Constructions/Railways, Roads and Bridges</td>
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<td></td>
<td></td>
<td>• Civil Engineering – in English</td>
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<td></td>
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<td>• Civil Engineering – in French</td>
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<td></td>
<td></td>
<td>• Urban Engineering and Regional Development</td>
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<tr>
<td>Building Services Engineering</td>
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<td>• Building Services</td>
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<tr>
<td>Master of Sciences (2 years, full-time)</td>
<td>Civil Engineering</td>
<td>• Geotechnical Engineering</td>
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<td>• Modern Transportation Infrastructure</td>
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<td></td>
<td></td>
<td>• Structural Engineering (in English)</td>
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<td></td>
<td>• Modern Structures for Civil Engineering</td>
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<td>• Rehabilitation and Safety of Civil Engineering Structures</td>
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<td></td>
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<td>• Efficient Materials and Products for Civil Engineering</td>
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<td>• Building Engineering</td>
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<tr>
<td></td>
<td></td>
<td>• Management and Special Technologies for Civil Engineering</td>
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<tr>
<td></td>
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<td>• Real Estate Evaluation and Administration</td>
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<tr>
<td>Building Services Engineering</td>
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<td>• Building Services</td>
</tr>
<tr>
<td>Ph.D. (3 years, full-time)</td>
<td>Civil Engineering</td>
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Why choosing a Civil Engineering career?

We provide the opportunities to explore educational challenge given our faculty's disposability of cooperation, based on good personal contacts and joint projects with universities and design & consultancy firms related to construction areas.

The Faculty of Civil Engineering and Building Services offers a sustainable cooperation within ERASMUS programmes with prestigious universities such as University of Sheffield, City University of London, UK, IST Lisbon, Portugal, University of Reims, France, University of Liege, Belgium, National Technical University of Athens and University of Patras, Greece, Ruhr University of Bochum and University of Applied Sciences of Konstanz, Germany.

As a student in Civil Engineering and Building Services you can benefit of a good living conditions, and to attend many activities that will enable you to develop both professionally and socially.

Finally, the degree you will have in Civil Engineering comes with recognition of an European experience in both education and practice.

"Gheorghe Asachi" Technical University of Iaşi – Romania
www.tuuidu.ro
Short history

The Faculty of Machine Manufacturing and Industrial Management provides the specialists’ instruction in a very important field, namely the development of a country. The Faculty of Machine Manufacturing and Industrial Management was established on 1st October 1848, and in January 1990, as a result of restructuring it, the Faculty of Machine Manufacturing and Industrial Management was born.

Mission statement

Our faculty is committed to training its graduates to work in enterprises with mechanical profile. Through its instructional and flexible plans, we provide engineering competence in the areas of machine manufacturing, design and exploitation of technological equipment, as well as exploitation of the command and automation systems.

Departments

- Machine Manufacturing Technology
- Machine Tools
- Fluid Mechanics, Hydraulic and Pneumatic Machines & Drives
- Theoretical Mechanics
- Physics

Degrees, Fields and Specializations

<table>
<thead>
<tr>
<th>Degrees</th>
<th>Fields</th>
<th>Specializations</th>
</tr>
</thead>
</table>
| Bachelor of Science (4 years, full-time) | Industrial Engineering | • Machines Manufacturing Technology  
• Machines-Tools and Production Systems  
• Welding Engineering |
| Master of Science (2 years, full-time) | Mechanical Engineering | • Fine Mechanics and Nanotechnologies  
• Hydromechanical Machines and Systems  
• Economical Engineering in the Mechanical Field |
| Ph.D. (3 years, full-time) | Industrial Engineering | • Engineering and Management in Mechanical Engineering  
• Production Technology and Management  
• Design and Fabrication Assisted by Computers  
• Micromechanical Systems  
• Advanced Technologies of Fabrication  
• Applied Fluid Mechanics |

Why choosing the Machine Manufacturing career?

The Faculty of Machine Manufacturing and Industrial Management offers to students and graduates the possibility to participate in Erasmus student exchange programme with Universities from the European Union. Each year a number of about 40 students are selected to participate in this exchange programme.

After graduation, our students will be able to:
- attend further courses for the degree of Master of Science and Ph.D.
- be offered interesting positions in industry
- start their own business
- work in research centres both in Romania and abroad
- be technical advisers within import-export companies.
Short history

Specialized education in the field of Electronics started in Iași in 1911, with the setting up of the School of Electricity at "Al. I. Cuza" University. After the establishment of the Polytechnic Institute of Iași in 1937, Electronics was taught as part of Radio-techniques, Techniques of Weak Currents and Industrial Electronics.

In 1971, the Department of Applied Electronics was included in the Faculty of Electrical Engineering, and in 1975 it became the Department of Electronics and Telecommunications.

Since 1990 it is one of the eleven faculties of "Gheorghe Asachi" Technical University of Iași.

Mission statement

Our school aims at training highly skilled engineers for designing and maintaining digital communications systems (fiber optics, radio, microwaves), fixed and mobile communications, computer networks, complex industrial electronic equipment. After a two-year basic education in mathematics, physics, and the fundamentals of electrical engineering, specialized training is provided on three directions: Electronics, Telecommunications, and Microtechnologies.

The curricula include courses and lab applications on data transmission, microwaves, radiocommunication, antennas and propagation, integrated circuits design, programmable logic applications, electronic measurements techniques, and virtual instrumentation. Special attention is paid to developing computer science skills (C language and object-oriented programming), along with designing and testing analog and digital electronic circuits.

The high quality infrastructure of our Faculty includes computer networks connected to the Internet, licensed design and analysis software, data acquisition and control equipment, digital signal processing systems. The library is stocked with up-to-date technical literature, complete collections of major publications, IEEE journals, and books.

A broad range of research activities are conducted under the supervision of Ph.D. advisors, as well as based on contracts with industry and academic partners. A number of national and international research grants have been won by our staff and are currently financed.

Departments

- Fundamentals of Electronics
- Applied Electronics and Intelligent Systems
- Telecommunications
- Mathematics and Informatics

Why choosing an Electronics Engineer career?

Electronics and telecommunications can be found in almost all aspects of our life, from the ac-dc adapter, telephone-set, TV-set to the computers and communication systems, medical instrumentation, image processing and robots etc. In these areas, new developments daily occur and the profession is ideally suited to those being able to respond to challenges by devising creative solutions.

Choosing to become an electronic engineer means choosing to understand and to be able to use the principles that give life to electronic applications. The academic staff of the Faculty of Electronics and Telecommunications is committed to help the students develop intellectual abilities and skills enabling them to enter the fascinating world of electronics and telecommunications.

Choosing to become an electronic engineer is challenging and highly rewarding for the knowledge acquired in the domain of electronics, computers, communications etc., moreover for a special way to structure your mind. Indeed, our graduates have succeeded in becoming recognized specialists in high technology areas but also perfect managers, able to lead a large-scale business activity.

As a possible student at the Faculty of Electronics and Telecommunications, you will surely notice that the faculty offers a large spectrum of opportunities; they begin with undergraduate studies, which familiarize them with the basic principles enabling a quick start of a career in electronics and by obtaining a diploma as an engineer, having sound knowledge in the field.

Moreover, one can successfully become a specialised engineer through Master studies and last but not least, a Ph.D.

Please note that the Communications specialization is taught in English as well, which may be an attractive alternative.
FACULTY OF ELECTRICAL ENGINEERING
"Gheorghe Asachi" Technical University of Iaşi
Faculty of Electrical Engineering
21-23, Prof.d.r.doc. D. Mangenon Street, Iaşi, 700050, Romania
Homepage: www.tuiasi.ro/facultati/eth
Phone: + 40 232 237 627
Fax: + 40 232 237 627

Short history
The Faculty of Electrical Engineering is the oldest electrical engineering faculty in Romania. On November 1st 1910 the “School of Industrial Electricity” was set up and subsequently became the Institute of Electrical Engineering.
An important step in the development of education in the field of electrical engineering in Iaşi was the creation in 1938 of the Faculty of Electrical Engineering.

Mission statement
The Faculty of Electrical Engineering takes part at the development of the academic mission of "Gheorghe Asachi" Technical University, and within this context is responsible for its implementation in the area of Electrical Engineering, Power Engineering and Applied Computer Science.
The Faculty is dedicated to excellence in its programmes to train its graduates to practice their professions to a high standard in the 21st century. It is equally dedicated to the advancement of knowledge through excellent teaching, research graduate and postgraduate education. In its mission to build and sustain the leading learning in electrical and power engineering, the Faculty strives to provide an environment of equal opportunity, collegiality and lively intellectual debate for all members of its community.
In pursuit of its mission, the Faculty places particular emphasis on:
• intellectual and personal development - the intellectual and personal development of students and staff, as core members of the learning community, and the maintenance of a stimulating and enriching intellectual environment;
• the development of educational and research laboratories - the main goal is to blur the qualitative differences between our laboratories and those in European Universities;
• development of postgraduate studies and continuous education - modern courses in the Electrical Engineering field;
• enriching the international orientation - in the nature and delivery of courses, the composition of our student population and academic staff, our research and scholarship, our involvement in the academic and professional communities;
• engagement with government, industry, community organisations and the professions - high value is placed on collaboration and strategic partnerships with distinguished universities in the region, with business, professional and public sector organisations, and secondary schools. These relationships enrich the curriculum, create opportunities for students, build research linkages and advance scholarship and community service.

Departments
• Electrical Engineering
• Electrical Measurements and Materials
• Industrial Utilizations, Electric Drives and Industrial Automation
• Power Engineering

Degrees, Fields and Specializations

<table>
<thead>
<tr>
<th>Degrees</th>
<th>Fields</th>
<th>Specializations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science</td>
<td>Electrical Engineering</td>
<td>• Electromechanics</td>
</tr>
<tr>
<td>(4 years, full-time)</td>
<td>Energetic Engineering</td>
<td>• Power Electronics and Electrical Drives</td>
</tr>
<tr>
<td></td>
<td>Engineering and Management</td>
<td>• Instrumentation and Data Acquisitions</td>
</tr>
<tr>
<td></td>
<td>Applied Sciences</td>
<td>• Electrical Systems</td>
</tr>
<tr>
<td></td>
<td>Engineering</td>
<td>• Electrical Engineering and computers (in English)</td>
</tr>
<tr>
<td>Master of Science</td>
<td>Electrical Engineering</td>
<td>• Economic Engineering in Electrical, Electronic</td>
</tr>
<tr>
<td>(2 years, full-time)</td>
<td>Energetic Engineering</td>
<td>and Energetic Field</td>
</tr>
<tr>
<td></td>
<td>Engineering and Management</td>
<td>• Applied Informatics in Electrical Engineering</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>Electrical Engineering</td>
<td>• Conversion and Control in Industrial Electrical</td>
</tr>
<tr>
<td>(3 years, full-time)</td>
<td>Energetic Engineering</td>
<td>Systems and IT Systems</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• IT Systems for Environmental Monitoring</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Advanced Electrical Systems</td>
</tr>
</tbody>
</table>

European Computer Driving License (ECDL)
In the Faculty of Electrical Engineering there acts one cell of the ECDL Test Centre of "Gheorghe Asachi" Technical University of Iaşi, that provides training and recognized certification of knowledge acquired in IT field.

Why choosing an Electrical Engineering career?
Some strong reasons to be a student of the Faculty of Electrical Engineering are:
• Modern and flexible curricula according to those of world wide prestigious universities, large scale computer utilization, environmental approach of technologies;
• Free of charge courses for European Computer Driving Licence;
• High qualified academic staff, specialized and trained in European universities;
• Our graduates are qualified to operate in top industry fields such as electrotechnical industry, power plants, energy transport distribution and delivery, power electronics, railroad and urban transport, industrial installations, metrology;
• The top graduates have very good results in research, development and design activities as well as in teaching at secondary schools and universities;
• A lot of graduates have good results in other fields: technical consultancy, applied computer science, software development and national defence;
• National and European top companies prefer to employ our graduates, as recognition of their high quality educational background;
• Companies as Transelectric, Romtelecom and ElectroAlfa offer scholarship grants for our top students in the aim of a future employment.
Short history

The Faculty of Hydrotechnical Engineering, Geodesy and Environmental Engineering was founded in 1963, when the Land Reclamation and Hydrotechnical Constructions specialties were joined. The origin of these specialties correspond to the beginning of higher technical education in Romania.

Mission statement

The Faculty of Hydrotechnical Engineering, Geodesy and Environmental Engineering is committed to:

- academic excellence in teaching and research in the fields of Land Reclamations and Rural Engineering, Hydrotechnical Structure Engineering, Environmental Engineering, Cadastre Engineering and Sanitary Engineering;
- offering conditions for students to develop their intellectual and professional skills;
- offering conditions for development of post-graduate, master, doctoral and research programmes;
- support “Gheorghe Asachi” Technical University in all its academic and research activities.

Departments

- Hydroamelioration and Environmental Protection
- Hydrotechnical Construction
- Terrestrial Survey and Cadastre

Degrees, Fields and Specializations

<table>
<thead>
<tr>
<th>Degrees</th>
<th>Fields</th>
<th>Specializations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science</td>
<td>Civil Engineering</td>
<td>• Hydrotechnical Structures Engineering</td>
</tr>
<tr>
<td>(4 years, full-time)</td>
<td></td>
<td>• Land Reclamation and Rural Development</td>
</tr>
<tr>
<td></td>
<td>Geodesy Engineering</td>
<td>• Sanitary Engineering and Environmental Protection</td>
</tr>
<tr>
<td></td>
<td>Environmental Engineering</td>
<td>• Terrestrial Survey and Cadastre</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Environmental Protection in Agriculture</td>
</tr>
<tr>
<td>Master of Science</td>
<td>Civil Engineering</td>
<td>• Hydrotechnical Engineering</td>
</tr>
<tr>
<td>(2 years, full-time)</td>
<td>Environmental Engineering</td>
<td>• Modernization of Hydrotechnical, Hydroameliorative and Urbanistic Systems</td>
</tr>
<tr>
<td></td>
<td>Geodesic Engineering</td>
<td>• Environmental Engineering and Management</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Geomatic and drawing maps</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>Civil Engineering</td>
<td></td>
</tr>
<tr>
<td>(3 years, full-time)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Why choosing a Hydrotechnical Engineering career?

The specialities studied at the Faculty of Hydrotechnical Engineering, Geodesy and Environmental Engineering are the essential components of sustainable development and environmental protection, all of them being major objectives for today’s world.

- The specialists in Land Reclamation and Rural Development will work in: amelioration of agricultural land by irrigation-drainage developments, soil erosion control and torrent correction, river regulation, fish farming, water supply and waste collection and treatment in agriculture and rural areas, solid waste management, water energy evaluation in complex irrigation schemes, waste resource management in agriculture, water and soil conservation in ameliorated areas, impact of hydroamelioration projects on environment, rehabilitation and modernization of irrigation and drainage developments, rural development.

- The specialists in Hydrotechnical Structures Engineering will work in: complex use of water, water resources management, flood control by hydrotechnical developments, hydroelectrical constructions, river regulations, harbors waterways developments.

- The specialists in Environmental Engineering will work in: carrying out of water and soil pollution phenomena monitoring, design and execution of constructions, installations and equipment for the protection of water and soil quality and for the reintegration within the environment of the domestic, agricultural and industrial waste.

- The specialists in Terrestrial Survey and Cadastre will work in: carrying out complex technical works for rural urban, industrial, forest and water cadastre, drawing up of surveying maps, topographical measurements of building and soil displacement and distortions, to elaborate the necessary surveying documents for examining the technical works in the field of land evidence and evaluation, constructions quality and value.

- The specialists in Sanitary Engineering and Environmental Protection will work in: urban public works, water supply and treatment, sewage for urban and rural areas, waste water treatment, revaluation of unconventional energy, sources of pollution and the impact of hydrotechnical structures over the environment.
**FACULTY OF MECHANICAL ENGINEERING**

“Gheorghe Asachi” Technical University of Iași  
Faculty of Mechanical Engineering  
43, Prof.dr.doc. D. Mangeron Street, Iași, 700060, Romania  
Homepage: www.mec.tuiasi.ro  
Phone: +4 0 232 232 337  
Fax: +4 0 232 232 337

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**Short History**

The first applications in the field of Mechanical Engineering are related to the school founded in 1813 by Gheorghe Asachi and further developed into the university of Iași starting in 1860. A new and more successful beginning of the technical education was set up at Iași, 1937, when “Gheorghe Asachi” Polytechnic School was established. Later on, in 1948, “Gheorghe Asachi” Polytechnic Institute of Iași comprised six faculties, among which was the Faculty of Mechanical Engineering, having 4 specializations: Thermal Machines, Textile Equipment, Automotive Vehicles and Agricultural Machinery.

In 1990 the Mechanical Engineering curricula were revised and strengthened, in order to provide a broader programme of studies, including the humanities. New branches and specializations were recognised, so nowadays within our faculty there are various training programmes: Undergraduate, Master of Science and Ph.D.

**Mission Statement**

The training for Mechanical Engineering is ensured through fundamental knowledge (Mathematics, Physics, Chemistry, Theoretical Mechanics) and general technical knowledge (Technical Drawing, Materials Resistance, Materials Technology, Machine Design, Mechatronics, Computers Use), as well as through specialization in Automotive, Mechatronics, Thermal Machines, Machines and Equipments for Agriculture and Food Industry, Industrial Robots.

All these courses enable our students to become good specialists able to coordinate technical processes in the mechanical engineering industry, to elaborate, design and manufacture specific components for mechanical equipment. At the same time, our graduates will be able to use specific software for mechanical design and computer programmes dedicated to research activities. Last but not least, they will be able to:

- coordinate technological processes in mechanical engineering;
- adjust, diagnose and test specific equipments;
- ensure optimal exploitation, current maintenance and reparation;
- design of spare parts, or new equipment parts adapted to new needs;
- ensure optimal exploitation of the auxiliary systems (compressed air system, steam production and distribution, dust and fume aspiration, noise attenuation);
- use specific mechanical design soft;
- reduce the energy and raw materials consumption;
- adapt in import - export activities regarding the manufacturing, distribution or services of industrial machinery;
- cooperate with foreign partners to design specific mechanical systems or mechanical parts for new production systems adapted to the needs.

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**Departments**

- Mechanical Engineering, Mechatronics and Robotics
- Mechanical Engineering and Road Automotive Vehicles

**Degrees, Fields and Specializations**

<table>
<thead>
<tr>
<th>Degrees</th>
<th>Fields</th>
<th>Specializations</th>
</tr>
</thead>
</table>
| Bachelor of Science  
(4 years, full-time) | Automotive Engineering | • Automotive Vehicles  
• Self Propelled Systems Engineering for Automotive |
| | Mechanical Engineering | • Thermal Systems and Equipments  
• Machines and Equipments for Agriculture and Food Industry  
• Mechanical Engineering |
| | Mechatronics and Robotics | • Mechatronics  
• Robotics |
| Master of Science  
(2 years, full-time) | Automotive Engineering | • Self Propelled Transport Systems  
• Safety and Performance on Traffic  
• Construction and Usage of Road Vehicles  
• Concealing and Management of Motor Car Design |
| | Mechanical Engineering | • Diagnosis and Technical Expertises in Mechanical Engineering  
• Thermal Machines, Refrigeration and Air Conditioning  
• Non-Polluting Techniques in Agriculture and Food Industry |
| | Mechatronics and Robotics | • Advanced Mechatronics  
• Robots Systems |
| Ph.D.  
(3 years, full-time) | Mechanical Engineering | |

**Why choosing a Mechanical Engineering career?**

Choosing our faculty could be a good option for you, as our graduates will be able to:

- obtain interesting positions in industry;
- start their own business in light industry, agriculture or food industry;
- be technical advisers in import-export within companies;
- be technical advisers for insurance companies in mechanical specializations;
- teach mechanical engineering specializations at vocational schools;
- attend further courses for the degree of Master of Science and Ph.D.;
- work in research centres in Romania and abroad.

“Gheorghe Asachi” Technical University of Iași - Romania  
www.tuiasi.ro
Short history

The Faculty of Materials Science and Engineering was created in 1990 on the basis of the former Chair of Metals Technology, which belonged to the Faculty of Mechanical Engineering and was founded in 1977, as a consequence of metallurgical industry development in the North-Eastern part of Romania.

The centre’s main research fields have been heat treatments and unconventional casting and plastic deformation procedures, directions which were taken over from the former chair. Besides the traditional research fields, studies concerning surface engineering, advanced materials (intelligent, composites, amorphous), nano-materials and nano-technologies have also been carried out after the establishment of the Faculty of Materials Science and Engineering.

Mission statement

The Faculty aims to continue and develop the school of materials science in the North Eastern zone of Romania in order to balance the growth of the industrial sector in every geographical area of the country and integration for teaching and research within the European structures.

The Faculty of Materials Science and Engineering offers:
- the specialization of graduates at university license level and master in the field of high performance metallic materials (for instance special metallic materials, composite materials, amorphous materials, biomaterials, a.s.o.) for the industrial sectors of machine construction, electronics, aerospace, nuclear, chemical, food, agriculture, for meeting the necessities of Romanian economy in the dynamic context of integration into European Union, economy based on the production of materials;
- technical assistance and support for the introduction into fabrication of new innovative products and new technologies in the field of materials by means of national and international programmes;
- specialization of the teaching staff involved in the technical and vocational training in the field of technological education;
- specialization through post-graduate courses for engineers in the field of labour health and safety, auditing and risk evaluation.

Why choosing a Materials Science and Engineering career?

- All the industrial sectors are sustained directly by the materials industry so the specializations in this particular field offer opportunities for a well paid and stable position in Romania, in the European Union or North America;
- The graduates have the possibility to choose between either the field of materials processing, materials designing and developing or embarking on business related with materials science or mechanical engineering;
- The possibility of affirmation in a very dynamic field at international level by getting grants or scholarships at universities from Europe, Japan, U.S.A., etc.;
- The possibility to teach at pre-university or academic level.
Short history

The Faculty of Textiles, Leather and Industrial Management was the first textile faculty in Romania and was the only one until 1990. The Faculty was founded in Bucharest in 1934 under the name of Higher School of Textiles. A new period of development started in 1952, when the faculty was transferred to Iași and became The School of Textile and Leather Engineering. Beginning with 1955 it was incorporated within "Gheorghe Asachi" Technical University of Iași, having a similar structure to the actual one. Since 1995 it has been a member of AUTEX (Association of Textile Universities) and beginning with 1999 our specializations are recognized by FEANI (European Federation of National Engineering Associations). Starting in 2000, the Textile Institute of Manchester began to recognize our graduate diplomas.

Mission statement

The mission assumed by the Faculty of Textiles, Leather and Industrial Management is to face the challenge of competitiveness in a continuously high tech becoming sector, by training the students with the most recent and advanced knowledge, in order to develop the professional skills of the graduates so that they may become specialists in textiles and leather production, education and research areas.

Goals:

- to train highly qualified specialists and develop their theoretical and practical skills for the textiles and leather industry;
- to develop a flexible and modern teaching process compatible with the EU system;
- to offer continuous training in order to continuously raise the professional level of the specialists in the field of textiles;
- to develop the scientific and technological research;
- to provide a dynamic relationship with the textiles industry and its related fields;
- to develop managerial and entrepreneurial skills for the efficient management of the production and business areas.

Departments

- Textiles Engineering and Clothing Design
- Knitting and Ready-Made Clothing Engineering
- Chemical Engineering in Textiles and Leather Industries
- Engineering and Management

Degrees, Fields and Specializations

<table>
<thead>
<tr>
<th>Degrees</th>
<th>Fields</th>
<th>Specializations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science</td>
<td>Industrial Engineering</td>
<td>• Industrial Design</td>
</tr>
<tr>
<td>(4 years, full-time)</td>
<td>Chemical Engineering</td>
<td>• Textile Technologies and Design</td>
</tr>
<tr>
<td></td>
<td>Engineering and Management</td>
<td>• Knitting and Ready-Made Clothing Engineering</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Leather Products Technology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Textile Chemistry Technology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Leather Products Chemical Technology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Business Engineering</td>
</tr>
<tr>
<td>Master of Science</td>
<td>Industrial Engineering</td>
<td>• Footwear Design and Technology</td>
</tr>
<tr>
<td>(2 years, full-time)</td>
<td>Chemical Engineering</td>
<td>• Textile Industrial Design</td>
</tr>
<tr>
<td></td>
<td>Engineering and Management</td>
<td>• Clothing Design</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Creating and Refining Garments</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Innovative Systems in Clothes Making</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Modern Technologies in Knitting</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Advanced Textiles</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Quality Assurance of Textile &amp; Leather Products</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Textiles Ecodesign</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Protein-based Materials Science and Engineering</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Industrial Marketing</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Engineering and Management of Goods and Services</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Management &amp; Business Administration</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• European Engineering Project Management</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Innovation and Entrepreneurship</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>Industrial Engineering</td>
<td>• Textiles Engineering</td>
</tr>
<tr>
<td>(3 years, full-time)</td>
<td>Chemical Engineering</td>
<td>• Materials Science and Engineering</td>
</tr>
<tr>
<td></td>
<td>Engineering and Management</td>
<td>• Engineering and Management</td>
</tr>
</tbody>
</table>

Why choosing a Textiles - Leather Engineering career?

The general and technological training offers to textile engineers a wide spectrum of employment opportunities such as:

- technological engineers for the textile processing sectors;
- production supervisors in the textile field;
- supervisors of functional departments at industrial units: products and production; technological design department; process planning, launch and monitoring department; marketing department; human resources department, etc;
- managers of textile companies;
- teaching positions at technical high-schools and universities;
- scientific researchers;
- highly educated staff in other areas.

The graduates of the faculty may be employed in the state or private sectors or may develop their own business in a field which represents the hidden basis of the fascinating phenomenon, the fashion.
Short history

It was founded in 1990 as an Architecture specialization at the University. In 2003, through a government decision, it became Faculty of Architecture “G.M. Cantacuzino”.

Mission statement

As the Faculty of Architecture has didactic and research-designing aims, it forms specialists in architecture who can work in the areas of designing, execution, exploitation and maintenance of the constructions, in research and education or in administration.

Its activity focuses on the creation of the necessary abilities in the following domains - architecture, urbanism, restauration, interior architecture - design, especially for the districts in Moldavia, which was the reason for refunding the department in 1990.

Although some graduates have jobs in other areas (including in Bucharest and abroad), most of them still work in Moldavia.

Why choosing an architect career?

The educational process, developed on 6 years of studies, aims through its structure and pedagogical methodology, to form high abilities in the mentioned domains, presently being oriented especially towards the architecture of buildings and ensembles.

The complex activity of conceiving and accomplishing the spaces, buildings, and ensembles representing the specific part of the human environment, challenges the architect, through his cultural and professional formation, to assimilate knowledge in the specific discipline of theory, history and designing of architecture - urbanism, as well as in the humanistic, technical and economic fields.

Besides the spaces destined to the designing classes, general courses and seminars, the department possesses a room equipped with audio-video devices for the curriculum courses, an informatics laboratory equipped with hard and soft devices for computer aided designs, a room for the study of forms, a room for the library, etc.
DEPARTMENT OF TEACHER EDUCATION AND TRAINING

“Gheorghe Asachi” Technical University of Iași
Department of Teacher Education and Training,
73, Prof. dr. doc. D. Mangenon Street, Iași, 70050, Romania
Homepage: www.tuiasi.ro
Phone: +40 232 279680 / 2162
Fax: +40 232 254 604

Short history

The Department of Teacher Education and Training (D.P.P.D) was founded in April 2000 by the decision of the University Senate and confirmed by the Minister’s Order no. 3404/21.03.2002.

Mission statement

The objective of the Department of Teacher Education and Training is to provide psychological, pedagogical, physical and methodological training and research for students who want to choose a career in teaching and for teaching staff who have a technical background.

Structure

Currently, the Department of Teacher Education and Training includes four main sub-divisions, providing basic teacher education and training in:
• Educational Sciences;
• Social and Human Sciences;
• Foreign Languages;
• Sports

Opportunities

In order to provide a high level of educational quality training, D.P.P.D. is developing a wide range of international cooperation with visiting professors and students from abroad.

The Department of Teacher Education and Training is facilitating the practical training in education for all registered students.

International students who are studying or intend to study in the field of teacher education and vocational training are encouraged to attend their courses and practical training at our department, within “Gheorghe Asachi” Technical University of Iași, Romania.

Certified courses for:

- the LEVEL II teacher training studies; courses for graduate students interested in a further didactic career.

“Firstly, I’d like to tell you that I miss Romania so hard... Its nature, the friendly people, lots of snow, “maramaia”, “sarmale”, “afiata”, less stress (Romania has a Southern mentality that we, the Western people, have lost over years)... all these things I’ve never experienced in Belgium, at least, not in this kind of beauty.

Besides the courses I was able to attend in English, Psychology, I also had the opportunity to put into practice the educational skills I received back home. Many educational activities fulfilled in Iași - this beautiful World Heritage City - made my internship at the Department of Education and Teacher Training one of the most productive and pleasant visits.

People were very kind and helpful, and during three months I made lots of friends. I would very much like to come back, to see more of the country, to see all the children and students again, to meet my friends, to eat “maramaia”, to listen Romanian music, to travel by Romanian trains, and to enjoy everything I am still missing.”

Charlotte Wolf, former Erasmus -Socrates student
Karel de Grote Hogeschool, Antwerpen, Belgium

"Gheorghe Asachi" Technical University of Iași - Romania
www.tuiasi.ro

"Gheorghe Asachi” Technical University of Iași - Romania
www.tuiasi.ro
Admission Procedures

Foreign students from non-EU countries, self-financed, can register for courses without passing the entrance examination. However, this does not apply for those wishing to study "Architecture," as they have to demonstrate their ability in technical and artistic drawing. The candidates for the Ph.D. programmes are required to pass an examination in order to prove that they have the necessary background knowledge in the respective field of study; they also need the scientific co-ordinator's written agreement.

The foreign students who want to attend undergraduate and postgraduate courses taught in Romanian, and do not speak Romanian, will enrol for one year Romanian language preparatory course. The course is offered, through both English and French, by "Alexandru Ioan Cuza" University of Iasi, the monthly fee being 270 Euros. After completing the above mentioned course, the foreign students will be enrolled at "Gheorghe Asachi" Technical University of Iasi. For the undergraduate level, the tuition fee is 270 Euros, while for the postgraduate and Ph.D level the fee is 290 Euros.

Since fees are subject to change, it is better to get information directly from the Vice Rectorate for University Strategies*.

International Students - Documents for Enrollment

In order to apply for studying at "Gheorghe Asachi" Technical University of Iasi, the foreign students need to submit certified copies and authorized translations of the following documents:

- Documents proving the studies already completed: Baccalaureate Diploma or its equivalent, for undergraduate studies
- Graduation diploma for being admitted to postgraduate studies, as well as a complete set of transcripts of records, including undergraduate courses and any other postgraduate course completed
- Certificate and marriage certificate if the applicant’s last name changed subsequent to marriage
- Medical certificate
- Passport

The Application Form can be obtained from the Romanian Ministry of Education, Research, Youth and Sport or from the Romanian Embassy in the applicant's country or the Vice Rectorate for University Strategies (contact address: smarian@staff.tuasi.ro).

For further information regarding the validation of studies performed in other countries, and the requirements for the medical check, please contact the Romanian Ministry of Education, Research, Youth and Sport at the following address:

Romanian Ministry of Education, Research, Youth and Sport
International Students Department
Phone/Fax: +40 21 315 50 99, Homepage: www.edu.ro
28-30 Gen. Berthelot Street, Sector 1, 010168, Bucharest, Romania

Important!

All applicants, except Erasmus students, must submit certified copies of the documents listed above and translations endorsed by the Romanian Embassy in their country. The application file must be submitted to "Gheorghe Asachi" Technical University of Iasi (for detailed information please contact the Vice Rectorate for University Strategies, e-mail: smarian@staff.tuasi.ro).

Fees

Tuition fee is 270 Euros per month for the undergraduate level, 290 Euros per month for the postgraduate and Ph.D. level, payable before the beginning of each academic year (9 months in advance). For the foreign students who want to study in the field of "Architecture" the fees are 350 Euros per month, for the undergraduate level and 370 Euros per month for the postgraduate level. This money covers the cost of tuition and access to the educational, cultural and sports facilities throughout the university.

Foreign students of Romanian ethnicity can benefit of tuition discount if they do not waive Romanian citizenship. They must contact the Consular Department of the Romanian Ministry of Foreign Affairs, or the Romanian Embassy in their country.

Since fees are subject to change, it is better to get information directly from the Vice Rectorate for University Strategies*.

This project has been funded with support from the European Commission - Lifelong Learning Programme/Erasmus.

This publication reflects the views only of the authors, and the Commission and the National Agency cannot be held responsible for any use which may be made of the information contained therein.