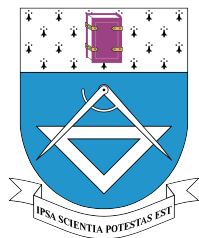


Faculty of Chemical Engineering and Environmental Protection



"Gheorghe Asachi" Technical University of Iasi



Chemical engineering

Pharmaceutical and cosmetic
products





Why?

The Pharmaceutical and Cosmetic Products Master program has the mission to extend the knowledge of the graduates of chemical engineering, to train specialists with high professional competence, able to carry work in the research, design and industry of pharmaceuticals and cosmetics.

Pharmaceutical and cosmetic products

Am I going to like it?

- ✓ Yes, because knowledge about continuously developing technologies of an important field of chemical industry will be learnt
- ✓ Yes, because the gathered information allows design and management of specific processes in the studied field
- ✓ Yes, because training in modern techniques for analysis and control of pharmaceutical and cosmetic products will be performed
- ✓ Yes, for the opportunity to participate at high level research projects in engineering field

Strengths

- Pharmaceutical and cosmetic industry represents the most dynamic branches of chemical industry, with an average annual growth of 8%
- The ability to generate, organize and stimulate scientific research, innovation and industrial development
- Pharmaceutical and cosmetic fields are sources of wealthy and highly skilled jobs, playing a major role in development and innovation
- Interdisciplinary training allows flexible and adaptive approach of correlations between the education process, research, design, manufacturing and management
- Understanding the influence of engineering activities on life and environment and sustaining an ethical and moral approach of engineering and management activities

Job opportunities

Pharmaceutical and cosmetic industries.
 Laboratory for pharmaceutical and cosmetic products testing.
 Research, technological and equipment design institutes.
 Consulting and project management.
 Marketing of pharmaceuticals and cosmetics.
 PhD studies.
 University and high school teaching.

Admission Info

Study length: 2 years, 120 credits
 Admission is done on the basis of bachelor studies degree.
 Accommodation can be in the University Campus.