## **Faculty** of Chemical Engineering and Environmental Protection



### "Gheorghe Asachi" Technical University of Iasi







#### **Chemical engineering**







# Control and food processing

#### Am I going to like it?

- ✓ Yes, because food has become a tool for communication, discovery, integration and even amazement
- ✓ Yes, because knowledge about the continuously developing technologies of food industry will be learnt
- ✓ Yes, because the acquired information will enable design and management of specific processes
- ✓ Yes, because modern techniques for product and nutritional analysis and labeling of food will be acknowledged
- ✓ Yes, because management and marketing skills in the field of complex projects will be developed

#### Job opportunities

Food industry.

Laboratory food testing.

Research, technological and equipment design institutes.

Consulting and project management.

PhD studies.

University or high school teaching.

#### Why?

Since the beginning till today the history of humanity has been a struggle for existence, for daily feeding. If you want to find more about food processing and how the foods make you functioning, this program would be a good choice. This master program aims the formation of specialists with high professional competence, able to carry out work in control, research, design and food production.

#### Strengths

- The Master program is related to the requirements of the labor market and it is in accordance to the national development strategy
- The program offers in-depth knowledge in the field of control and food processing
- The interdisciplinary training allows implementation of complex projects in engineering and management fields
- Critical evaluation of reasoning, assumptions, abstract concepts and data will develop personal reasoning that contributes to solving some complex problems in a creative process
- The program allows understanding the influence of engineering activities into life and environment, as well as sustaining an ethical and moral approach of engineering and management activities

#### 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.