

A dark blue, irregular ink splatter shape is centered on a white background. The splatter has a textured, watercolor-like appearance with some lighter blue and white areas around the edges. The text is centered within this dark blue area.

„LUCIAN BLAGA” UNIVERSITY OF
SIBIU
ENGINEERING FACULTY

ADMISSION 2020



<http://inginerie.ulbsibiu.ro/admitere/>

Industrial Engineering in English language undergraduate studies - 4 years

- Industrial engineering is a branch of engineering which deals with the design, developing and optimization of complex processes, systems, or organizations, with implementation and improvement of integrated systems of people, materials, equipment, energy, knowledge, information and money,
- Industrial engineers must have knowledge and skills in the mathematical, physical, engineering and social sciences areas, in order to analyze, evaluate, predict and design systems and processes.

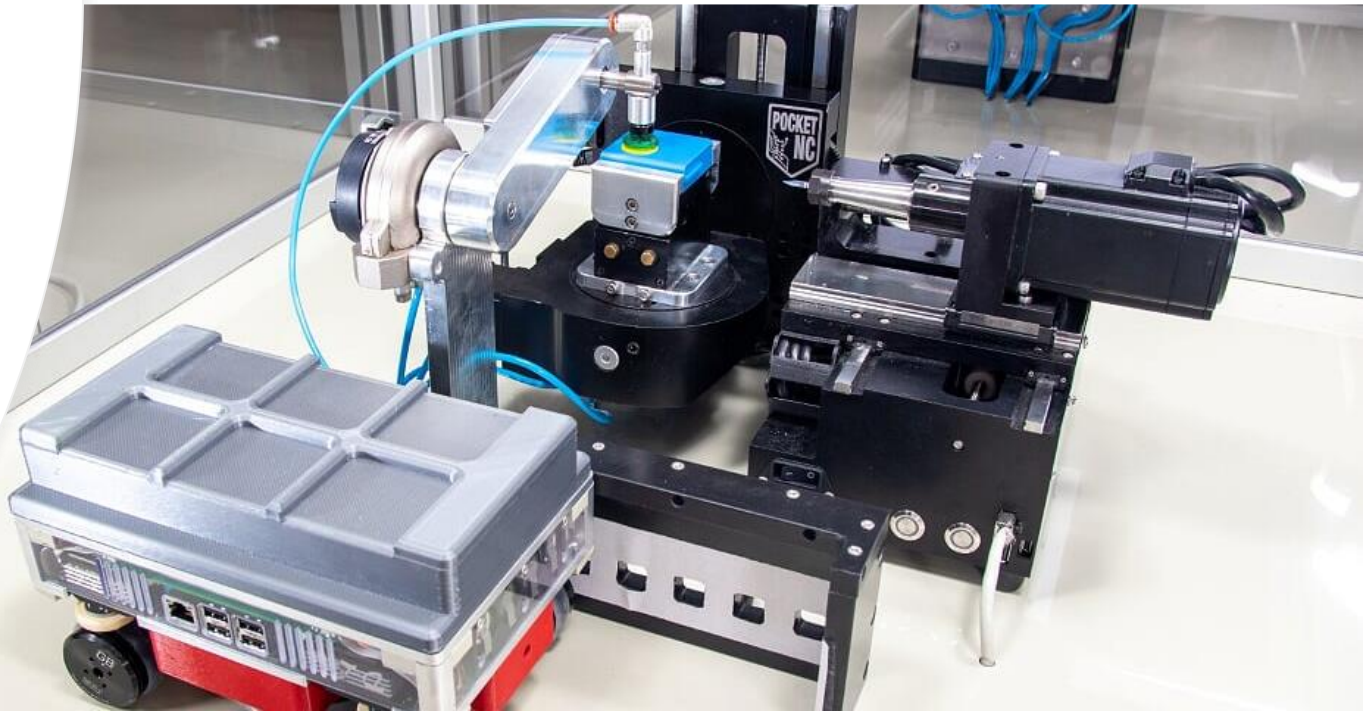
Study courses:

- Materials Science
- Computer Programming and Programming Languages
- Basic Metalworking Processes
- Computer Aided Design
- Machine Elements
- Machining processes
- Machine Tools
- CNC Machine Tools and Robotics
- Tools and Equipment for Production
- Pneumatic and hydraulic equipment
- Management
- Economics
- Lean Manufacturing
- Quality Engineering and Management
- Computer Aided Manufacturing
- Entrepreneurship
- Logistics



Laboratories

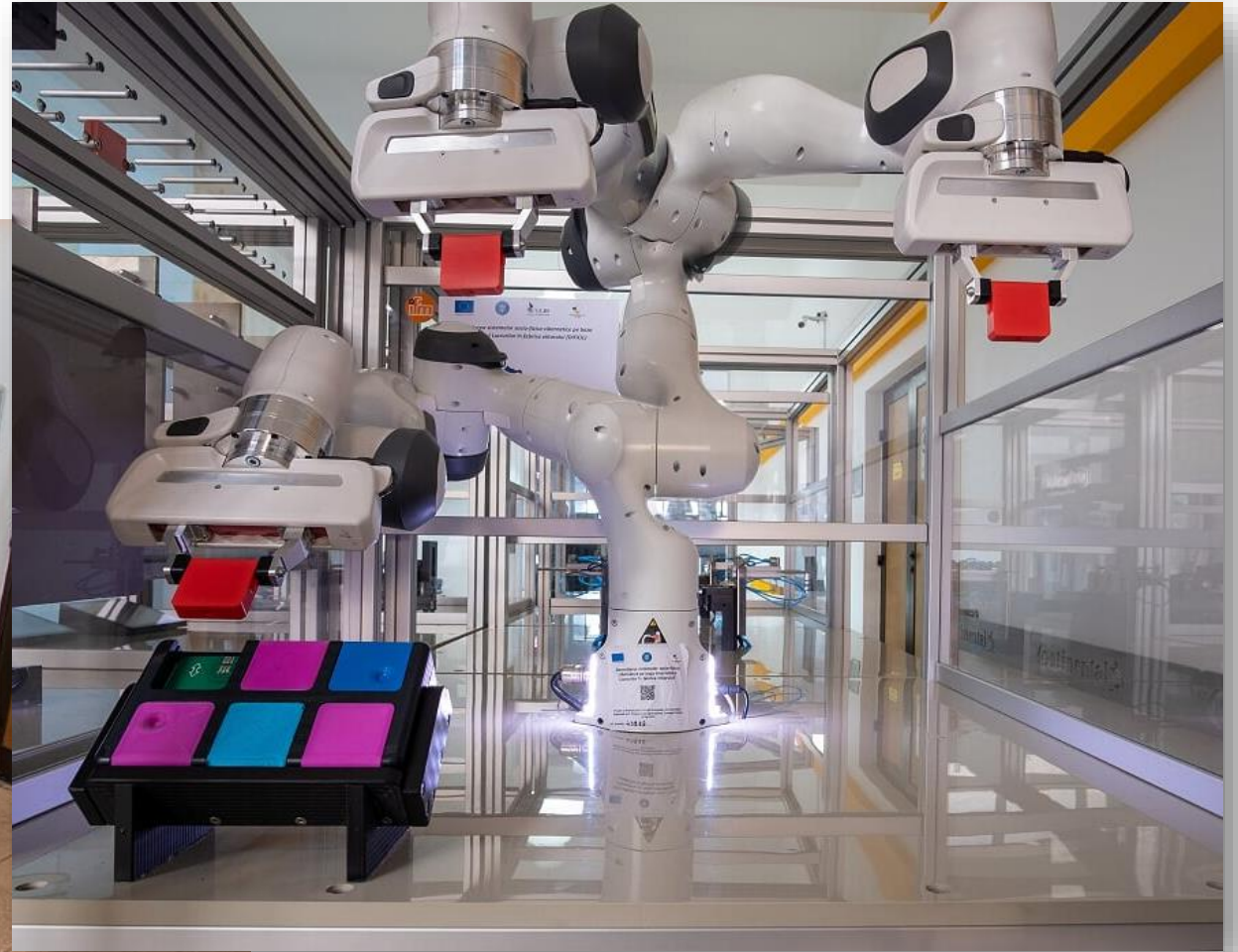
Laboratories



Resources and facilities

- Internet / Intranet network
- University Library (450,000 volumes)
- Performing laboratories
- Canteen and hostels at European standards
- Halls and sports grounds
- Student Associations

Research projects



On line - Admission

- <http://inginerie.ulbsibiu.ro/admitere/>
- Budgeted - 10 students
- Tuition - 20 students
- Selection criteria:
 - Average grade of Baccalaureate (Maturity Exam)
 - English test (admitted / rejected)