Nr.	Faculty	Domains	Specializations/Study programs
1	Electrical Engineering	1. Electrical engineering	1. Electrical systems
			2. Power electronics and electric actuation
			3. Instrumentation and data acquisition
			4. Computer science applied in electrical engineering
		2. Engineering and management	5. Economical engineering applied in electrical, electronic and energy engineering
2	Energetics	Energy engineering	1. Energy and information technology
			2. Energy and environmental technology
			3. Energy and nuclear technology
			4. Hydropower
			5. Engineering of power systems
			6. Energy management
			7. Thermoenergetics
3	Automation and Computers	1. Computers and information technology	1. Computers
			2. Information technology
		2. Systems engineering	3. Applied automation and computer science
4	Electronics, Telecommunications and Information Technology	1. Electronic engineering, telecommunication and information technologies	1. Applied electronics
			2. Applied electronics (in English)
			3. Telecommunication technologies and systems
			4. Telecommunication technologies and systems (in English)
			5. Telecommunication networks and software
			6. Microelectronics, optoelectronics and nanotechnologies
		2. Computers and information technology	7. Information Engineering
5	Mechanical Engineering and Mechatronics	1. Mechanical engineering	1. Thermal systems and equipment
			2. Hydraulic and pneumatic machinery and systems
			3. Fine mechanics and nanotechnologies
			4. Industrial equipment and processes
		2. Industrial engineering	5. Industrial design
		3. Applied engineering sciences	6. Optometry
		4. Mechatronics and robotics	7. Mechatronics
		5. Engineering and management	8. Economical engineering in the mechanical field
			1. Machinery building technology
			2. Machine-tools and production systems
			3. Welding engineering
			4. Quality engineering and management

6	Engineering and Management of Technological Systems	1. Industrial engineering	5. Nanotehnologies and unconventional systems
			6. Industrial logistics
			7. Safety engineering in industry
			8. Industrial engineering
			9. Computer science applied in industrial engineering
		2. Engineering and management	10. Industrial economical engineering
		3. Mechatronics and robotics	11. Robotics
7	Engineering of Biotechnical Systems	1. Mechanical engineering	1. Machinery and installations for agriculture and food industry
		2. Environmental engineering	2. Engineering of biotechnical and ecological systems
			3. Engineering of sustainable rural development
		3. Food engineering	4. Food engineering
8	Transportation engineering	1. Vehicle engineering	1. Automotives engineering
			2. Engineering of propulsion systems for motor vehicles
		2. Mechanical engineering	3. Vehicles for rail transport
		3. Transportation engineering	4. Engineering of transportation and traffic
		4. Electronic engineering, telecommunication and information technologies	5. Remote controls and electronics in transportation
9	Aerospace Engineering	Aerospace engineering	1. Aeronautical engineering
			2. Propulsion systems
			3. Aviation equipment and installations
			4. Aeronautical engineering and management
			5. Air navigation (in English)
			6. Aeronautical design
10	Materials Science and Engineering	1. Materials science	1. Materials science
			2. Engineering of metallic materials
			3. Material processing engineering
		2. Applied engineering sciences	4. Medical engineering
		3. Engineering and management	5. Economical engineering in the chemical and materials industries
		4. Environmental engineering	6. Engineering and environmental protection in industry
		1. Environmental engineering	1. Engineering and environmental protection in the chemical and petrochemical industries
			2. Waste recovery engineering

11	Applied Chemistry and Materials Science	2. Chemical engineering	3. Chemistry and engineering of organic substances, petrochemistry and carbochemistry
			4. Science and engineering of oxides and nanomaterials
			5. Polymer science and engineering
			6. Engineering and computer science of chemical and biochemical processes
			7. Food chemistry and biochemical technologies
		3. Food engineering	8. Food control and expertise
12	Engineering in Foreign Languages	1. Electronic engineering, telecommunication and information technologies	1. Applied electronics (in English, French and German)
		2. Computers and information technology	2. Information engineering (in English and French)
		3. Chemical engineering	3. Chemical engineering (in English)
		4. Mechanical engineering	4. Mechanical engineering (in English and French)
		5. Engineering and management	5. Economical engineering applied in electrical, electronic and energy engineering (in German)
			6. Economical engineering in the mechanical field (in German)
13	Applied Sciences	Applied engineering sciences	1. Mathematics and computer science applied in engineering
			2. Physical engineering
14	Medical Engineering	Applied engineering sciences	1. Biomaterials and medical devices
			2. Medical equipment and systems
15	Entrepreneurship, Engineering and Business Management	Engineering and management	1. Engineering and business management
			2. Engineering and business management (in English)
			3. Economical engineering applied in electrical, electronic and energy engineering
			4. Economical engineering in the chemical and materials industries