

	BACHELOR	MASTER	PhD
Faculty of Architecture and Urban Planning	B.Sc. + M.Sc. Architecture (6 years of study, Bachelor and Master degrees) - (Romanian)		
Faculty of Automation and Computer Science	Computer Science (in Romanian and English) Information Technology (Romanian) Automation and Applied Informatics (in Romanian and English)	Communication Networks and Distributed Systems (Romanian) Artificial Intelligence and Vision (Romanian) Software Engineering (Romanian) Computer Engineering (Romanian) Information Technology in Economy (Romanian) Complementary Master in Computer Science (Romanian) Advanced Process Control (Romanian) Applied Informatics in Complex System Engineering (professional M.Sc.) (Romanian) Advanced Control of Manufacturing Processes (Romanian) Applied Informatics (Romanian) Information and Computing System Security (Romanian)	Computer Science and Information Technology System Engineering
Faculty of Civil Engineering	Civil, Industrial and Agricultural Buildings (Romanian and English, in Cluj-Napoca and Baia Mare) Railways, Roads and Bridges (Romanian) Hydrotechnic Facilities and Buildings (Romanian) Urban Engineering and Regional Development (Romanian) Economic Engineering in Civil Engineering (Romanian) Land Measurements and Real Estate Register (in Cluj-Napoca and Baia Mare)- (Romanian)	Structural Engineering (Romanian) Pathology and Rehabilitation of Buildings (Romanian) Transportation Infrastructure Engineering (Romanian) Sustainable Concrete Constructions (Romanian) Geotechnics Engineering (Romanian) Special Technologies Engineering (Romanian) Project Management and Real Estate Evaluation (Romanian) Eco-infrastructures for Transportation and Art Works (Romanian) Advanced Design of Wood and Metal Structures (Romanian)	Civil Engineering
Faculty of Machine Building	Manufacturing Technology (Romanian, English, German) Industrial Design in Cluj-Napoca (Romanian) Robotics in Cluj-Napoca (Romanian, English) Robotics in Bistrița (Romanian) Equipment and Manufacturing Systems (Romanian) Industrial Economic Engineering (Romanian, English) Industrial Economic Engineering (Romanian)	Industrial Design (Romanian) Engineering and Management of Technological (Romanian) Resources in Industry (Romanian) Virtual Engineering and Competitive Manufacturing (Romanian) (Romanian, English) Management and Quality Engineering (Romanian) Innovative Production Processes and Technological (Romanian) Management (German) Computer Aided Design of Manufacturing Systems (Romanian) Robotics (Romanian, English) Advanced Manufacturing Technologies (Romanian) Property Evaluation (Romanian) Management of Logistic Systems (Romanian) Management and Engineering in Business (Romanian)	Industrial Engineering Engineering and Management Mechanical Engineering
Faculty of Electronics, Telecommunications and Information Technology	Applied Electronics (Romanian, English) Telecommunications Technologies and Systems (Romanian, English) Economic Engineering in the Electrical, Electronic and Power Domains (Romanian)	Integrated Circuits and Systems (Romanian) Electronic Engineering (Romanian) Telecommunications (Romanian) Multimedia Technologies (Romanian) Signal and Image Processing (French) Integrated Communication Systems with Special Applications (Romanian)	Electronic Engineering and Telecommunications

Faculty of Electrical Engineering	<p>Electrotechnics (Romanian)</p> <p>Instrumentation and Data Acquisitions (Romanian)</p> <p>Power Electronics and Electric Drives (Romanian)</p> <p>Electro-mechanics (Romanian)</p> <p>Energy Management (Romanian)</p> <p>Medical Engineering (in Cluj-Napoca and Bistrita) (Romanian)</p> <p>Economic Engineering in Electric, Electronic, and Power Systems (Romanian)</p>	<p>Modern Techniques of CAD in Electrical Engineering (Romanian)</p> <p>Monitoring and Control Systems in Electrical Engineering (Romanian)</p> <p>Advanced Electrical Systems and Structures (Romanian)</p> <p>Applied Engineering Sciences in Medicine (Romanian)</p> <p>Management of Modern Power Systems (Romanian)</p>	Electrical Engineering
Faculty of Materials and Environmental Engineering	<p>Materials Science (Romanian)</p> <p>Materials Processing Engineering (Romanian)</p> <p>Engineering and Protection of Industrial Environment (Romanian)</p>	<p>Materials, Micro and Nanotechnologies (Romanian)</p> <p>Materials Advanced Processing Engineering and Management (Romanian)</p> <p>Powder Metallurgy and Advanced Materials (Romanian)</p> <p>Materials Welding and Quality (Romanian)</p> <p>Sustainable Development and Environment Protection (Romanian)</p> <p>Advanced Methods of Environment Protection (Romanian)</p> <p>Integrated Management of Natural Resources and Waste (Romanian)</p> <p>Sustainable Development Engineering, Law and Economy (Romanian)</p> <p>Sustainable Development Entrepreneurship (Romanian)</p> <p>Technological Education and Communication in Sustainable Development (Romanian)</p>	<p>Materials Engineerings</p> <p>Environmental Engineering</p>
Faculty of Building Services	Installations in Buildings (Romanian)	Installations in Buildings (Romanian)	Civil and Building Services Engineering
Faculty of Mechanical Engineering	<p>Road Vehicles (Romanian)</p> <p>Transport and Traffic Engineering (Romanian)</p> <p>Machines and Equipment for Agriculture and Food Industry (Romanian)</p> <p>Precision Mechanics and Nanotechnologies Thermal Systems and Equipment (Romanian)</p> <p>Thermal Systems and Equipment (Romanian)</p> <p>Mechatronics (Romanian)</p>	<p>Vehicle and Environment (Romanian)</p> <p>Road Vehicles Logistics (Romanian)</p> <p>Biosystems Engineering in Agriculture and Food Industry (Romanian)</p> <p>Precision Engineering and Quality Management (Romanian)</p> <p>Renewable Energy (Romanian)</p> <p>Heat Energy Management (Romanian)</p> <p>Mechatronic Systems Engineering (Romanian)</p>	<p>Mechanical Engineering</p> <p>Industrial Engineering</p>
Faculty of Engineering	<p>Computer Science (Romanian)</p> <p>Electrical and Mechanical Engineering (Romanian)</p> <p>Applied Electronics (Romanian)</p> <p>Engineering of Power Systems (Romanian)</p> <p>Machine Building Technology (Romanian)</p> <p>Equipment for Industrial Processes (Romanian)</p> <p>Economic Engineering in the Field of Mechanics (Romanian)</p> <p>Mining Engineering (Romanian)</p> <p>Materials Processing Engineering (Romanian)</p> <p>Environment Protection Engineering in Industry (Romanian)</p> <p>Waste Recovery Engineering (Romanian)</p>	<p>Technological Systems Quality Engineering (Romanian)</p> <p>Flexible Manufacturing Systems Engineering (Romanian)</p> <p>Machine and Equipment Design (Romanian)</p> <p>Mechanical Systems Maintenance Management (Romanian)</p> <p>Technology Innovation and Development Management (Romanian)</p> <p>Engineering and Management in the Electrical Field (Romanian)</p> <p>Engineering and Management in the Power Field (Romanian)</p> <p>Monitoring and Analysis of the Operation of Electrical/Power Systems (Romanian)</p> <p>Security and Rehabilitation of Mining Sites (Romanian)</p> <p>Environment Impact and Risk Evaluation (Romanian)</p> <p>Material Processing through Special Methods (Romanian)</p>	Mechanical Engineering

Faculty of Humanities	<p>Romanian Language and Literature – English Language and Literature Romanian Language and Literature – French Language and Literature Romanian Language and Literature (Romanian) Applied Modern Languages (English– French/German) Ethnology (Romanian) Philosophy (Romanian) Journalism (Romanian) Communication and Public Relations (Romanian) Social Work (Romanian) Fine Arts (Romanian) Didactic Orthodox Theology (Romanian) Pastoral Orthodox Theology (Romanian) Didactic Greek-Catholic Theology (Romanian) Pastoral Greek-Catholic Theology (Romanian) Orthodox Theology – Social Assistance (Romanian) Pedagogy of primary and preschool education (Romanian)</p>	<p>Romanian Literature and European Modernism (Romanian) The Romanian Language in European Context (space, culture, communication) (Romanian) French in Specialized Translations (Romanian) Canadian Studies (Romanian) Ethnology and Social Anthropology (Romanian) Ethno-Tourism/Ethnology and Cultural Tourism (Romanian) Theology and European Spirituality (Romanian) English Literature for Children and Youth (Romanian) Human Rights (Romanian) Dynamics of the Contemporary Romanian Language (Romanian) Social Assistance and Inclusion of the Elderly and the Disabled (Romanian) Reflexive Values of the Image in Contemporary Painting (Romanian)</p>	Philology Philosophy
Faculty of Sciences	<p>Mathematics (Romanian) Informatics (Romanian) Physics (Romanian) Chemistry (Romanian) Biology (Romanian) Food Products Engineering (Romanian) Control and Food Expertise (Romanian) Management (Romanian) Company Management (Romanian) Economic Informatics (Romanian) Molecular Biology (Romanian) Environmental Science (Romanian)</p>	<p>Educational Mathematics (Romanian) Computational Mathematics and Advanced Information Technologies (Romanian) Computer Science and Software Engineering (Romanian) Applied Biochemistry (Romanian) Analysis Methods Used in Environmental Quality Control and Product (Romanian) Educational Chemistry (Romanian) European Project Management (Romanian) Business Management (Romanian) Theoretical Analysis of Nanostructured Systems (Romanian)</p>	Mathematics