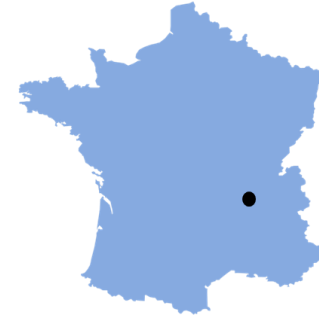


IUT de Roanne

Université Jean Monnet



IUT de Roanne – Roanne Campus



A modern campus in the heart of the city



IUT de RoanneRoanne Campus



Visit IT Roanne or  YouTube be



Roanne Campus



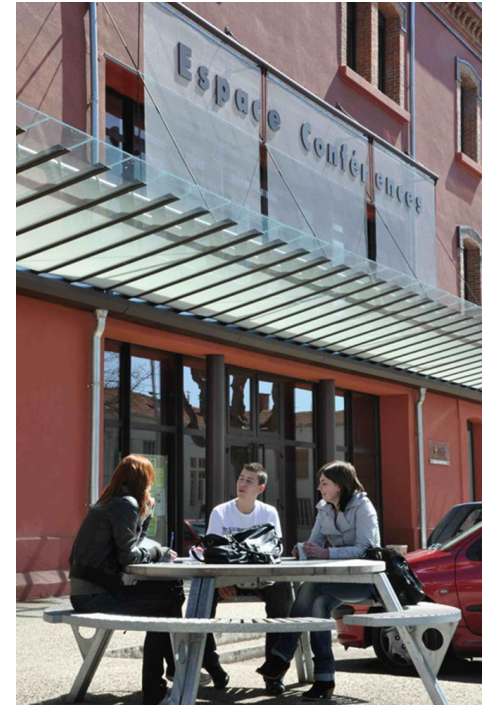
1 600 students
20% international students



100 permanent staff
160 lecturers from the industry



7 Bachelor's degree programmes
2 Master's degree programmes
1 International programme: DUETI
1 reasearch lab

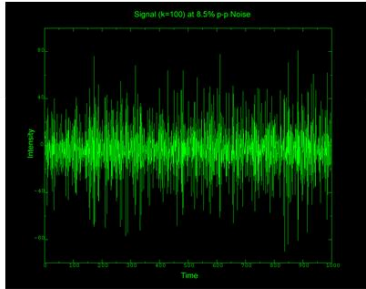
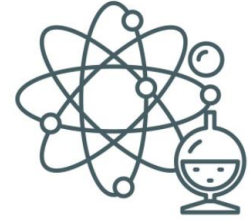




Local & national events & activitie



Research LabRoanne Campus



Signal processing for diagnostics

Industrial engineering applied to health management

Roanne Campus – International relations



International Office

Antoine Pelicand – International Officer
antoine.pelicand@univ-st-etienne.fr
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Aliénor Plastrier – Secretary
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Tel. 04 77 44 89 51



22 countries



76 partner universities



59 Erasmus partners



13 partners outside EU



IUT de Roanne – Roanne Campus



IUT / IT : a national network



108 IUT in France



150 000 students



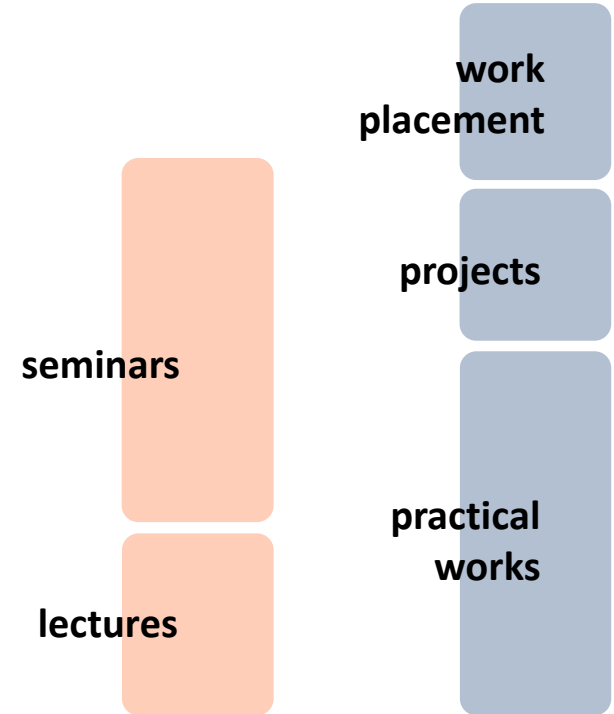
24 bachelor's programmes





What is a BUT ?

- The University of Technologies Bachelor's programme is a vocational degree
- Training consists of theory, practical work, project work and work placements.
- Competencies-based approach





ITs Bachelor's programmes

MARKETING



- E Marketing, e-business & entrepreneurship
- Business development & customer relations
- International Business

BUSINESS MANAGEMENT



- Accounting, tax and financial management
- Human Resources Management
- Entrepreneurship and business management



SUPPLY CHAIN



- Supply chain management
- Quality and supervision of integrated management systems



NETWORKS & TELECOMMUNICATIONS



- Cybersecurity
- Operator Networks and Multimedia



INDUSTRIAL ENGINEERING & MAINTENANCE



- Engineering of multi-technical systems
- Management, methods, innovative maintenance



Networks & Telecommunications

PARTICULARITIES OF THE NEW ITS BACHELOR'S PROGRAMME (since 2021)

- 6 semesters with a specialization after the semester 3 (Cybersecurity / Operator Networks and Multimedia)
- Internships during the semesters 4 (10 weeks) and 6 (14 weeks)
- Cross-curricular projects for team-organized students
- Extra studies (one year) in a foreign country (DUETI)

DEVELOPMENT OPPORTUNITIES

- Extra year of studies by the partner university after the French bachelor ?
- Erasmus+ exchanges during the 5th semester or a whole year (Semester 5 et 6) ?
- Continuation of the studies by the partner university (for the semesters 4, 5 and 6). What about the internships ?
- Double degree for the specialization in cybersecurity ?



MARKETING

- E Marketing, e-business & entrepreneurship
- Business development & customer relations
- International Business



BUSINESS MANAGEMENT

- Accounting, tax and financial management
- Human Resources Management
- Entrepreneurship and business management



BIOLOGY & SUSTAINABLE ENGINEERING

- Ecotechnology
- Corporate social responsibility



PHYSICAL ENGINEERING

- Technological instrumentation
- Physical and Chemical control
- Environmental analysis and process



SUPPLY CHAIN

- Supply chain management
- Quality and supervision of integrated management systems



NETWORKS & TELECOMMUNICATIONS

- Cybersecurity
- Operator Networks and Multimedia



INDUSTRIAL ENGINEERING & MAINTENANCE

- Engineering of multi-technical systems
- Management, methods, innovative maintenance



ELECTRONICAL ENGINEERING

- Automatism and industrial computing
- Embedded systems
- Energy management



Bachelor's & Master's programmes



BACHELOR'S DEGREE IN SCIENCE FOR ENGINEERING



A science program that aims to provide a solid foundation in the fields of physics, chemistry and engineering sciences by introducing and developing concepts, combined with the mathematical and computer skills needed for modeling.



Bachelor's & Master's programmes

Roanne Campus



MASTER'S DEGREE IN INDUSTRIAL ENGINEERING ADVANCED METHODS OF INDUSTRIAL ENGINEERING



The objective of the Master in Industrial Engineering is to train students in modern industrial engineering techniques covering the entire chain of product and production process engineering, in particular the technical tools for modeling and analyzing products and production systems, performance evaluation, optimizing product and system design and resource sizing, planning and organizing production and logistics, and equipment maintenance.



MASTER'S DEGREE IN ELECTRONICS, ELECTRICAL ENERGY AND AUTOMATION INFORMATION PROCESSING AND INSTRUMENTATION FOR ENGINEERS



The Master 3EA in Information Processing and Instrumentation for Engineers (T3I) meets a current need in the industrial sector to avoid equipment and machine breakdowns, which are a source of production stoppage and cost for the company. This course aims to train managers and experts capable of implementing corrective and preventive maintenance actions in the aeronautical, automotive, railway, energy and production industries.)