



**THE INSTITUTE OF TECHNOLOGY AND BUSINESS
IN ČESKÉ BUDĚJOVICE**

VŠTE



- Professionally specialized university of applied sciences
- Extensive cooperation with companies in the South Bohemian Region
- Bachelor's and Master's Degree courses
- University of applied sciences focusing mainly on technical and economic study fields:
 - Mechanical Engineering (in Czech)
 - Logistics Technologies (in Czech and English)
 - Building Construction (in Czech and English)
 - Business Administration (in Czech and English)



WHO ARE WE?



- **Excellent higher educational institution which is dynamically and professionally specialized**
- **We maintain close cooperation with the local business entities and institutions**
- **We prepare our students for the instant start of professional careers and allow them to continue through to a Master's Degree**

WHO ARE WE?



- We provide teaching and practise for about 4, 400 Full-Time and Part-Time students



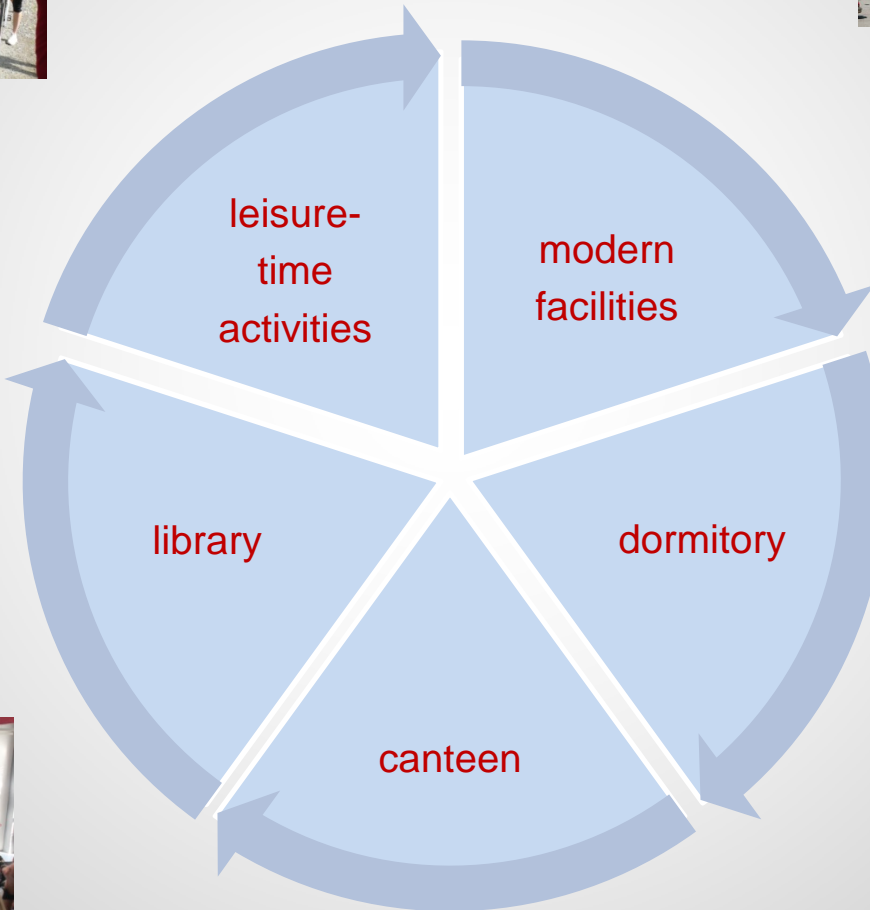
- Important segment of our course offer is Life-long Education

STRUCTURE



- **Faculty of Corporate Strategy**
 - Department of Economics
 - Department of Management
 - Department of Foreign Languages
 - Department of Tourism and Marketing
- **Faculty of Technology**
 - **Department of Transport and Logistics**
 - Department of Civil Engineering
 - The Department of Mechanical Engineering
 - Department of Informatics and Natural Sciences
- **School of Expertness and Valuation**

CAMPUS



STUDY



- Teaching, practise, research and development are interlinked
- The experts with concurrent practical experience participate in teaching
- We attempt to internationalize the study programmes
- Modern and effective techniques, methods, strategies and teaching forms are being introduced



LABORATORIES



- Civil engineering, transport, logistics and engineering laboratories established in June 2016
- Science and research
- Transport laboratories capable for solving main issues of:
 - Transport network modelling and simulation
 - Development of new traffic telematics systems
 - Specific Traffic engineering problems
 - Development of new technologies in intermodal transport
 - Public transportation and transport systems

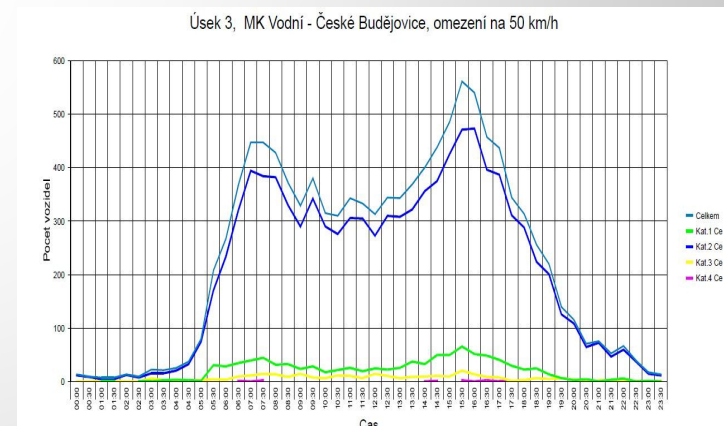


Current research projects

Department of Transport and Logistics



- The Technological Agency of the Czech Republic
- National research project „Methodology for determination of traffic volumes on urban roads“
- Long-time running project for determining the factors used for modeling the urban road traffic



Current research projects

Department of Transport and Logistics



- **COST Association – European cooperation in Science and Technology**
- **International research project TU 1408 „Air transport and regional development“**
- **Soft project for determining the links between operation of regional airports and regional economic development**
- **More than 20 European countries involved**



Current research projects

Department of Transport and Logistics



- European Regional Development Fund „Interreg Central Europe“
- International research project RUMOBIL (Rural mobility)
- Project aims to find solutions how to improve public transportation system especially in rural areas and how to transform these solutions into practice
- More than 10 partners from the Central Europe involved

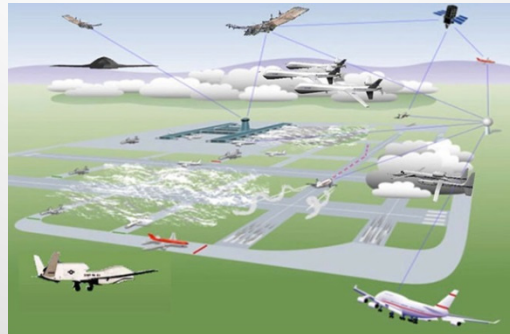


Current research projects

Department of Transport and Logistics



- **European Satellite Navigation Competition 2015**
- **Regional winner with project proposal „Biological protection of airports using drones“**
- **Winning project proposal has introduced new system of biological protection using system of multicopters**
- **Currently searching for foreign research partner**



CONTACT



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