Courses open for mobility students from Ukraine

Bachelor courses:	Master courses:
Faculty of Economics and Administration	
Macroeconomics I	Operational Research
Insurance	Financial Management
Mathematics	Geographic Information Systems II
Financial and Capital Markets	Information Systems in Public Administration
Management	Modelling and Simulation
Algorithms and Programming	Aritificial and Computat. Interlligence II
Database Systems II	Urban and Rural Development
Internet Technologies I	
Security Economics	
Introduction to Public Law	
Faculty of Chemical Technology	
Research project	Research project
Fundamentals of Immunology and Immunochemistry	Mass Spectrometry in Organic Analysis
Pharmacochemistry	Bioengineering
Analytical Chemistry I	Membrane Processes
Chemical Technology of Inorganic Comp.	Ecoanalysis
Properties of Inorganic Pigments	Industrial Toxicology
Managerial Economics	Air and Water Pollution Control Technology
General and Inorganic Chemistry	Photochemistry
Chemistry and Physics of Polymers	Pharmacochemistry
Laboratory Practices in Printing Technology	Trace Analysis
Text and Image Processing I	Chemical Equilibria in Solutions
Semester Work	Chemical Technology of Inorganic Comp.
Glass for Civil Engineering	Properties of Inorganic Pigments
Typography	Immunochemistry
Lab.Practices in Printing Technology III	Calorimetry and Thermal Analysis
Analytical Chemistry II	Modern Materials
Chemical Technology	Materials I
Biochemistry	Materials Printing
Management of Chemical and Food Industri	Print Production Management
Physical Chemistry	Special Projects in Printing Technology. I
Bachelor Thesis	Seminar of Diploma Thesis
Laboratory Practices in Printing Technology	Multimedia Publication
Laboratory Practices in Printing Technology	Special Projects in Printing Technology
Text and Image Processing II	English for Graphic Arts I
Automation and Control in Printing Technology	Organic Dyes I
Inorganic Materials for Madicinal Materials	Organic Dyes III (Functional Dyes)
Physics	Catalysis in Industrial Org. Synthesis
Mathematics	Electroanalytical Chemistry
Quality in Chemical Laboratory	Analysis of Inorganic Materials and Reso
Organic Technology	Lab.of Experimental Methods in Chem.Tech
Organic Chemistry	Chemical Technology
General and Inorganic Chemistry	Management Science Modeling
Chemistry and Physics of Polymers	Management of Chemical and Food Industries
Laboratory Practices in Printing Technology	Materials II

Text and Image Processing I	Materials Printing
Semester Work	Digital Photography
Glass for Civil Engineering	Theoret. basis of the Image Processing
Typography	Colorimetry
Lab.Practices in Printing Technology III	Scientific Writing
Analytical Chemistry II	Special Projects in Printing Technology.II
Chemical Technology	Diploma Thesis
Biochemistry	Analytical Methods for the Study of Thin
Management of Chemical and Food Industries	English for Graphic Arts II
Physical Chemistry	Quality in Chemical Laboratory
Bachelor Thesis	Safety Engineering
Laboratory Practices in Printing Technology	Organic Technology
Laboratory Practices in Printing Technology	Organic Chemistry
Text and Image Processing II	
Automation and Control in Print.Technol.	
Inorganic Materials for Madicinal Mater.	
Physics	
Mathematics	
Quality in Chemical Laboratory	
Organic Technologyogy	
Organic Chemistry	

Faculty of Arts and Philosophy

British literature I	American drama
Language in Use – CEFR B2+	Teaching English to Young Learners
British Cultural Studies	Text Linguistics
Lexicology	Economic Anthropology
Morphology	Anthropology of Europe
Development of Intercultural Communicative Compe	Social Work with Marginal Groups
Academic reading of English texts I	Moral objectivity, relativism and moral change
History of the Czech Lands	Gender History 1948-1989
Mind, madness and modernity	Expressive Therapy
	Special Pedagogy

Faculty of Transport Engineering

Marketing	Selected topics in design of powered railway vehicles
Maintenance Technologies	Basics of Transport Structures
Economy and Management of Postal Service	Theory of Structural Reliability
CAD I	Advanced Engineering Mathematics using Matlab
Piston Internal Combustion Engines	Applied Mathematics
Basics of Transport Structures	Calculus with Mathematical Software
Structural Analysis I	Computer-aided Mathematics via GeoGebra
Structural Analysis II	Matlab Fundamentals
Structural Mechanics I	Modelling and Simulation using Mathemati
Electrical Engineering	Numerical Methods Using Matlab
Advanced Engineering Mathematics using Matlab	Statistical Software
Applied Mathematics	Limit States of Materials
Graphics Editors	Finite Element Method I
Calculus with Mathematical Software	Finite Element Method II
Computer-aided Mathematics via GeoGebra	Mechanics of Materials I
Matlab Fundamentals	Materials Engineering
Modelling and Simulation using Mathemati	Reliability and Diagnostics

Numerical Methods Using Matlab	Project2
Algorithm Development and Programming	Leadership
Introduction to Information Technology	Logistics Management
Theory of Probability and Statistics	Logistics
Building of Web-pages	Pricing in Transport
Statistical Software	Computing Methods in Design
Mechanics	Design and Building of Road Construction
Finite Element Method I	Diagnostics of Transport Structures using GPR
Finite Element Method II	Steel Structures
Mechanics of Materials I	Corrosion and Surface Treatment
Materials Engineering	Engineering Technologies in Transport
Reliability and Diagnostics	Transport Technology and Control II
Economic and Transport Geography	System Analysis and Optimization
Theory of Transport	Permeability of Railway Traffic
Project2	Decision Making
Leadership	Soft Computing
Logistics	Environment and Transport
Pricing in Transport	Passenger Transport and Transportation
Bases of Transport Technologies	
CAD Systems for Line Transport Construct	
Design and Building of Road Construction	
Introduction to Electronics	
Electrical Machines	
Corrosion and Surface Treatment	
Engineering Technologies in Transport	
Transport Technology and Control II	
System Analysis and Optimization	
Permeability of Railway Traffic	
Decision Making	
Environment and Transport	
Passenger Transport and Transportation	

Faculty of Health Studies

Electrocardiography Skills for Healthcare	Electrocardiography Skills for Healthcare
First Aid and Field Emergency Care	First Aid and Field Emergency Care
Nursing in Oncology	Nursing in Oncology
Palliative Care	Palliative Care
Physical Assessment in Nursing	Physical Assessment in Nursing
Psychological Aspects of Stress in Healthcare	Psychological Aspects of Stress in Healthcare
Evidence-Based Practice	
Nursing in Neurology	
Pedagogy and education	

Faculty of Electrical Engineering and Informatics

Analog and Digital Signal Processing	Analog and Digital Signal Processing
Applied Mathematics	Applied Mathematics
Basics of Algorithmization	Basics of Algorithmization
Computer Networks II	Computer Networks II
Data Transmission	Data Transmission
Database Systems	Database Systems
Database Systems I	Database Systems I
Digital Circuits	Digital Circuits

Electrical Engineering	Electrical Engineering
Electrical Measurements	Electrical Measurements
Electronic Components and Circuits	Electronic Components and Circuits
English Conversation	English Conversation
Introduction to Automatic Control	Introduction to Automatic Control
Linear Algebra	Matrix Algebra
Management of Operating Systems	Mathematics 2
Mathematics 2	Operating Systems
Operating Systems	Principles of Communication Engineering
Principles of Communication Engineering	Programming for Control Applications
Programming for Control Applications	

Faculty of Restoration

to be indicated individually

Language Centre

JC/ UPCKD - Czech for foreigners -conversation - A2+ - konverzace je jen 2 hodiny týdně

JC/ UPCUA - Czech for foreigners - A1   - tyto kurzy jsou 4 hodiny týdně, viz přehled skupin níže

JC/ UPCUB - Czech for foreigners - A1+

JC/ UPCUD - Czech for foreigners - A2+

JC/ UPCUF - **Czech for foreigners - B1+**