DESCRIPTION OF THE STUDY PROGRAMME

Facilities

Spatial, material, and technological facilitation and support of SP

Spatial, material, and technological facilitation of education has always been important to the Faculty, especially after the experience of the pandemic period. During the last few years, we managed to enhance the spatial possibilities and capacities of the Faculty. For our teaching needs, new classrooms were added, and we significantly improved the material and technological equipment, which makes it possible to improve the layout/schedule of teaching and time management of students. New premises, offices and technological equipment have also been added for employees and doctoral students – BN32_312, premises on the 1st floor BN32. Every year we invest more than €10,000 in the renovation of premises and equipment.

Students and employees of the Faculty have the opportunity to use the premises, material and technology of the University – directly in the N32 building, or on the campus of the University, employees as well as students have options for refreshments and meals (https://jedalen.tuke.sk/), physical education and relaxation activities (https://ktv.tuke.sk/wps/portal), opportunities for professional, personal growth as well as for cultural enjoyment (https://www.tuke.sk/wps/portal/tuke/university/zdru%C5%BEenia-a-zvazy). Last but not least, the University campus provides parking spaces for employees as well as students, secured bike racks, and the possibility to rent and charge electric bicycles and electric scooters.

Spatial and material facilitation of SP at the Faculty of Economics

For the lectures compulsory for all students of a particular year, the Faculty has at its disposal the ZP2 auditorium with a capacity of 220 seats within the University campus – the building of the Joint Auditoriums BN9. The auditorium is equipped with modern didactic equipment. The teacher's desk provides control of technology for teaching – built-in data projector, projection screen, interactive whiteboard, visualizer, audio technology with microphones, computer with touch screen, video conference system for connecting with other rooms, or other universities.

Computer classrooms/laboratories, classic classrooms and seminar rooms are all located in the Němcova 32 (BN32) building, on the 1st, 2nd, 3rd and 4th floor. All rooms of the Faculty intended for teaching have a teacher's PC (with two monitors, a web camera, a conference microphone, a graphic tablet), a data projector, a projection screen, a ceramic board, wi-fi and a LAN connection to the Internet, which makes it possible to carry out teaching/online teaching on high level. On request, other available software for communication and visualization of teaching content is installed in the classrooms.

Modern higher education requires the use of computer technology, ICT, and specialised software. The Faculty currently has 5 computer classrooms/laboratories BN32_204/24PC, BN32_208/24PC, BN32_210/24PC (+ interactive whiteboard), BN32_414/26PC, BN32_404/26PC. In total, the computer laboratories have 124 student workstations with technical equipment: 24-inch monitor, desktop/mini-PC, min. I5 processor, min. 8GB operating memory, fast SSD drive, fast wired connection to the University SANET network, Wi-Fi connection, MS Windows 10 Education operating system, with MS OFFICE 2016 office applications.

Technologically very well-equipped meeting rooms of the Faculty are used for organizing scientific events, project meetings, meetings of various kinds, but also for final exams. If larger capacities are needed, it is also possible to use other lecture/meeting rooms within the University – e.g., in UK TUKE (<u>http://www.lib.tuke.sk/Library/Home/RentRoom</u>), in Technicom (<u>https://uvptechnicom.sk/vyuzitie-priestorov-uvp/</u>), etc.

Faculty meeting room N32_218 – capacity 35, installed video-conference system, mini-PC with touch monitor and large screen, graphics tablet, data projector, projection screen, wi-fi and LAN Internet connection.

Faculty meeting room N32_222 – capacity 15, portable video-conference system, laptop, interactive whiteboard with data projector, graphic tablet, wi-fi and LAN internet connection.

All five departments of the Faculty are located in building BN_32. KAMAHI 2nd floor, KBAI and KF 3rd floor, KE and KRVAM 4th floor. Employees have at their disposal offices (max. 2 in one), the interior and equipment of which we renew every year, according to the needs and financial possibilities of the Faculty. There are kitchenettes, small seminar rooms, corners with a coffee machine/printer – if the space of the department allows it.

Printing and copying available to all employees is possible in a special room at the Faculty, or on copying devices within the departments.

The study department and the archive have dedicated premises on the 2nd floor of BN32 with adequate material and technical equipment.

The dean's offices – the dean's secretariat, the Faculty secretary, the economics department, the science and research department, and the cash desk are located at BN32 on the 2nd floor. The offices are provided with adequate material and technical equipment.

In addition to the support provided at the University level through the Institute of Computing Technology (<u>https://uvt.tuke.sk/wps/portal/uv</u>), the Faculty has its own workplace for technical and IT support directly in the BN32 building.

The BN32 building has barrier-free access, elevators are available, making every seat in the Faculty building accessible. The library, study rooms, TUKE campus are in the immediate vicinity of the Faculty building.

Other facilities at TUKE:

TUKE University Library

(http://www.lib.tuke.sk/) provides information for scientific research and the pedagogical process at TUKE. It provides services to educators, researchers, other TUKE employees, and TUKE students. Directly or via the website, it allows users from TUKE to order and reserve library services through electronic forms, use the electronic system of collecting and making available TUKE's publication activities, and access prepaid databases and electronic information resources that are unavailable to other Internet users. The library also serves as an educational workplace within the scope of its specialization and provides regular training in library and IT education for TUKE, as well as for interested parties from other workplaces and libraries in Slovakia. The UK TUKE library collection consists of its own collection of books, scripts, proceedings, journals, final theses and electronic media. In 2022, the library fund consisted of 172,878 library items. The annual addition to the library is over

3,000 items. The study room contains basic and supplementary study literature, magazines, anthologies, encyclopaedias, language and academic dictionaries, users have free access to them. The library provides wheelchair users with two elevators and two wheelchair accessible toilets. There are 650 study places available in the study hall. In recent years, the library has registered a high interest in study places with electrical sockets for charging laptops and mobile phones; more than 300 such places have been established. The library still has 32 desktop computers with Internet connection, intranet, Wi-Fi network and access to databases of electronic periodicals. Through the library's Copy centre, students have access to printing and reprographic services provided on 12 printers, including 3 large-capacity ones for oversized printing. The library also has its own digitization workplace with a scanning robot, as well as a simple book scanner for the public located in the study room. Currently, the library fund is being built not only on a physical level (print and electronic media – USB, CD, DVD), but also a repository of digitized books from the library fund is being developed on the MediaINFO platform (https://ebooks.lib.tuke.sk/login), containing over 600 items. UK TUKE is located near the Faculty. The building provides the possibility of refreshments and meals, there are also relaxation zones.

TECHNICOM University Science Park

(<u>https://uvptechnicom.sk/</u>), its workplaces (<u>https://uvptechnicom.sk/vav-pracoviska/</u>) and premises enable the organization of conferences, seminars and competitions for students, participation in startups, start-up weekends, etc.

Technological equipment and ICT at the Faculty

All teachers at EkF TUKE have at their disposal a desktop PC and/or a laptop with adequate equipment. Two monitors, webcam, (conference) microphone, (graphics tablet) and regularly updated software are standard. Upon request, the Faculty ensures the purchase of special software licenses and the renewal of technology according to its financial possibilities.

We have 30 laptops available for students at the Faculty. They are mostly used by PhD students.

Free access to computers with Internet connection for students is ensured at UK TUKE, where there are amenities for studying as well as for spending free time (e.g., between scheduled classes).

The Faculty uses its own/internal Final Thesis Portal (PZP <u>http://147.232.202.51/pzp/</u>), which is used to monitor the ongoing work of students on final theses. It serves as a communication platform between students and supervisors of BP/DP theses. The import of student outputs of processed parts of BP/DP is a necessary condition for awarding classified credits from diploma and bachelor's seminars. This significantly supports the ongoing development of final theses and the elimination of unfair practices – plagiarism and contract cheating.

All students have a University email account set up when starting their studies (<u>https://uvt.tuke.sk/wps/portal/uv/sluzby/mail-studenti</u>), they have secured access to University information systems (<u>https://uvt.tuke.sk/wps/portal/uv/sluzby/informacne-systemy</u>), have access to licensed software (<u>https://uvt.tuke.sk/wps/portal/uv/software</u>) Microsoft – office suite Office 365, to the latest development package and Windows operating system, including server versions of Windows (after registering to Azure Microsoft), access to specialized software – MATLAB, etc.

In the premises of the Faculty, as well as in all TUKE buildings, students have access to the Internet via a Wi-Fi connection.

Specialized software is used in many subject courses:

- IBM SPSS Statistics statistically oriented subjects
- SPSS Modeller Financial decision-making
- program R, R Studio Econometrics, Risk and uncertainty in finance

• KROS – Omega, accounting software MRP – subjects focused on accounting, auditing and tax consulting

- MS Project Project management
- the StudentBroker platform (provided by FIO Bank) an online broker enabling securities trading on a DEMO account. There is also a competition for non-material prizes Technical analysis
- TradingView platform analytical platform and for traders and investors Technical analysis
- Proebiz electronic contracting system/auction portal Electronic trading

• Virtual laboratory of electronic business: http://elab.ekf.tuke.sk/ – a platform developed at the Faculty, which contains a virtual electronic bank, virtual offices – tax office, social insurance office, electronic filing office, e-shops, web hosting for the presentation of virtual of companies – Economic information systems, development and support of electronic business (eBusiness), electronic banking (eBanking), electronic public administration (eGovernment)

• SAP S/4 HANA – software for internal enterprise resource planning for large companies: o Financial accounting module – SAP User 1 o module Materials Management – SAP User 2 o Production Planning and Sales and Distribution modules – SAP Consultant 1 o Controlling module – management and coordination system to support business management and management in the planning and implementation of business activities – SAP Consultant 2.

- licenses of the game Marketplace Marketing
- ARIS Express Informatics II
- NetLogo Game Theory

Many projects at the Faculty have contributed to the creation of educational materials and to the improvement of the conditions of education at the Faculty by creating specific teaching supports, materials, or equipping multimedia classrooms, e.g. KEGA (MUPOZ <u>http://www3.ekf.tuke.sk/mupoz/</u>) and HUSK (CROSSEDU <u>http://www.crossedu.sk/</u>).

Current activities in this area are listed in the following table:

Project title	Project number	Project type	Time of imple ment ation	Position of TUKE (coord. Contr. Part.)	Responsible (contact)
RESTART — Reinforce entrepreneurial and digital skills of students and teachers to enhance the modernization of higher education in MOLDOVA	585353-EPP- 12017- 1-RO- EPPKA2-CBHE- JP	Erasmus+	2017- 2020	Faculty coordinator	doc. Ing. Peter Džupka, PhD.
SAVE – Stimulating and Validating digital Entrepreneurship as the best way to increasing the quality of start-ups	2019-1-PL01- KA202-065209	Erasmus+	2019- 2021	Faculty coordinator	doc. Ing. Nataša Urbančíková, PhD.

ENTER.MODE ERASMUS	2018-2415/001- 601125-EPP-1- 2018-1-SK- EPPKA2-KA	Erasmus+	2018- 2020	Faculty coordinator	doc. Ing. Nataša Urbančíková, PhD.
INSPIRER – Inclusive workplaces for seniors workers	2020-1-SK01- KA204-078253	Erasmus+	2020- 2022	Faculty coordinator	doc. Ing. Nataša Urbančíková, PhD.
ON TRACK — Tracking Learning and Career Paths of VET graduates, to improve quality of VET provision	2018-1-SK01- KA202-046331	educational	2018- 2020	Faculty coordinator	prof. RNDr. Oto Hudec, CSc.
FORWARD	EACEA/36/201 8	educational	2020- 2022	Faculty coordinator	prof. RNDr. Oto Hudec, CSc.
Network for Inter-Institutional Cooperation in Entrepreneurial Education (NICE)	2020-1-CZ01- KA201-078488	Erasmus+	2020- 2023	Faculty coordinator	doc. Ing. Jozef Glova, PhD.
ACCESS-3DP — Art & Creative Craft Enterprises for Successful Streaming of 3D Printing	2020-FR01- KA202-080183	Erasmus+	2020- 2023	Faculty coordinator	Ing. Mojmír Prídavok, PhD.
Digital Soft Skills@Ulysseus	2020-1-FR01- KA226-HE- 095221	Erasmus+	2021- 2023	Faculty coordinator	Ing. Mojmír Prídavok, PhD.
DANTE_Digital Area for Networking Teachers and Educators	2020-1-CZ01- KA226-HE- 094368	Erasmus+	2021- 2023	Faculty coordinator	doc. Ing. Jozef Glova, PhD.
TRIGGER — Triggering innovative approaches, entrepreneurial skills and attitudes in HEI learners through creating the favourable conditions for graduate's employability in Central Asia	617309-ЕРР-1- 2020-1-SK- ЕРРКА2-СВНЕ-ЈР	Erasmus+	2021- 2024	Faculty coordinator	doc. Ing. Nataša Urbančíková, PhD.

Classrooms

List and characteristics of study program classrooms and their technical equipment

List and characteristics of classrooms and their technological equipment with assignment to educational output and subject (laboratories, project and art studios, studios, workshops, science and technology parks, technology incubators, school enterprises, practice centres, teaching and training facilities, sports halls, sports fields)

Faculty faci	lities		
title	capacity	location	equipment
Auditorium			
N9_ ZP2	220	N9	teacher's desk, built-in data projector, projection screen, interactive whiteboard, visualizer, audio equipment with microphones, computer with touch screen, video conference system
Classic class	rooms		
N32 _109	24	N32, 1. floor	built-in teacher's PC – two monitors, webcam, conference microphone, graphics tablet, data projector, projection screen, ceramic whiteboard, wi-fi and LAN internet connection
N32 110	24	N32, 1. floor	-//-
N32 _303	24	N32, 3. floor	-//-
N32 304	30	N32, 3. floor	-//-
N32 _313	24	N32, 3. floor	-//-
N32 _314	30	N32, 3. floor	-//-
N32 _315	36	N32, 3. floor	-//-
N32 _412	24	N32, 4. floor	-//-
N32 _413	24	N32, 4. floor	-//-
N32 _415	40	N32, 4. floor	-//-
Computer cl	assrooms/laborator	ies	
N32 _204	24 PC	N32, 2. pos.	built-in teacher's PC – two monitors, webcam, conference microphone, graphics tablet, data projector, projection screen, ceramic whiteboard, wi-fi and LAN internet connection student PC – 24- inch monitor, desktop/mini-PC, min. processor I5, min. 8GB operating memory, fast SSD disk, fast cable connection to the SANET University network, Wi-Fi connection, MS Windows 10 Education operating system, with MS OFFICE 2016 office applications + specialized software according to requirements
N32 _208	24 PC	N32, 2. pos.	-//-
N32 _210	24 PC	N32, 2. pos.	-//-
N32 _404	26 PC	N32, 4. pos.	-//-
N32_ 414	26 PC	N32, 4. pos.	-//-
Meeting roo		[
N32 _218	35	N32, 2. pos.	video conference system, mini-PC with touch monitor and large screen, graphic tablet, data projector, projection screen, wi-fi and LAN internet connection.
N32 _222	15	N32, 2. pos.	portable video-conference system, laptop, interactive whiteboard with, graphic tablet, wi-fi and LAN internet connection.

Univer	sity fa	cilitie	S

TUKE University Library http://www.lib.tuke.sk/

UK TUKE provides information services for scientific research and the pedagogical process. It provides services to teachers, researchers, and students of TUKE. Students have at their disposal the premises of the study room, copy centre, can use loan services, consultation information services, relaxation zones, etc.

Library premises http://www.lib.tuke.sk/Library/Home/RentRoom:

- Large conference room
- Small conference room
- Exhibition hall
- Meeting room

TECHNICOM University Science Park

https://uvptechnicom.sk/

Workplaces:

- StartUp Center
- VUKONZE incubator
- ZATIPS competence center
- Prototype and innovation center

ÚJSŠ – Department of Academic Sports, Physical Education Facilities – detailed description at: <u>https://ktv.tuke.sk/wps/portal/ktv/informacie/telovychovne-objekty</u>

- Academic sports center Jedlíkova 7
- Gyms: T1, T3, T4, Úpolová, Božena Němcová, Vysokoškolská, Ferka Urbánka,
- Tennis hall/courts Vysokoškolská
- Climbing wall Študentská 1
- Artificial grass Vysokoškolská

ÚJSŠ – Department of Languages – support for foreign language education; Vysokoškolská 4 https://kj.tuke.sk/wps/portal/kj/katedra/katedra

Activity of the department for EkF TUKE:

- German language courses,
- Slovak language courses for foreign students.

ÚJSŠ – Department of Social Sciences – facilities to support the teaching of engineering pedagogy, complementary pedagogical study, etc., Vysokoškolská 4 <u>http://web.tuke.sk/kasv/</u>

The Department of Social Sciences is part of the educational system at TUKE as a pedagogicalscientific workplace with a specific structure and a university-wide focus on pedagogy, scientific research and consultancy.

Aula MAXIMA – L9 A large-capacity auditorium suitable for mass events, e.g. graduation Offices of student organizations

BEST (<u>https://www.best.eu.org/aboutBEST/structure/lbgView.jsp?lbginfo=ko</u>) IAESTE (<u>https://iaeste.sk/o-nas/mesta/</u>)

SAIA (https://www.saia.sk/sk/main/o-nas/kontakty/pobocky-saia-hodiny-pre-verejnost#KE)

They are located either in Letná 9 or directly in building N32. They provide students with opportunities to actively use their free time, opportunities for informal education, courses, summer schools, internships, scholarships, etc.



- L9A The TUKE Main Building, A block
- L9B The TUKE Main Building, B block
- PK2 Department of Physics, FEI
- PK3 Institute of Metallurgy, FMMR Institute of Materials and Quality Engineering, FMMR Department of Theoretical and Industrial Electrical Engineering, FEI
- PK4 Auta Volkswagen Stovakia
- PK5 Department of Process
- and Environmental Engineering, SjF PK6 Computer Centre, FEI
- PK7 Auditorium Hall L4
- PK8 Institute of Automation, Mechatronics, PK13 Department of Electronics and Robotics and Production systems, SjF

- PK9 Institute of Management, Industrial and Digital Engineering, SjF
- PK10 Institute of Metallurgy, FMMR
- Institute of Materials
- and Quality Engineering, FMMR PK10a Technological Innovations Centre
- PK11 Institute of Metallurgy, FMMR Institute of Materials
- and Quality Engineering, FMMR PK12 Institute of Recycling Technologies,
 - Centre of Waste Processing, Lab. of Processing Industrial Waste, FMMR
- PK12a Prototype and Innovation Center, SjF
 - Multimedia Communications, FEI

- PK14 Institute of Metallurgy, FMMR Institute of Logistics and Transport, FBERG
- PK15 Institute of Geosciences, FBERG
- PK19 Delius Pavilion, FBERG
- BN1 Student Dormitory
- BN3 Inst. of Computer Technology
- **BN9** Auditorium Halls
- **BN32** Faculty of Economics V4 Faculty of Civil Engineering
- W Stadium TJ Akademik
- W4 Studios, Faculty of Arts
- FU2 Student Dormitory
- UK University library
- TECH UVP TECHNICOM

The capacity of classrooms and other spaces is adequate to the educational needs of the Faculty for the total number of approximately 1000 students, which remains stable and the Faculty does not intend to change it.

Information

Provision of information

Characteristics of the information provision of the study program (access to study literature according to subject information sheets), access to information databases and other information sources, information technologies and the like

Access to the main information sources and information security of the SP is published in a clear form on the website of the Faculty: <u>https://ekf.tuke.sk/wps/portal/ekf/fakulta/informacna-podpora/informacna_podpora</u>



As one of the main sources, the Faculty uses the rich University library fund for the development and provision of SP. The mission of University Library of the Technical University in Košice (UK TUKE http://www.lib.tuke.sk/) is providing information services for scientific research and the educational process at TUKE. The UK TUKE digital library is available to TUKE students and employees, which provides lending, consultation, reference and digital services, the MVS and MKVS service, education and training. In addition to the classic library collection of the UK, replenished on the basis of orders from the Faculty, modern electronic resources are also available to support EkF TUKE study programs, which allow access to the full texts of articles from international scientific journals and anthologies of renowned publishers, online books and handbooks, citation indexes and so on. http://www.lib.tuke.sk/Library/Home/DigitalLibrary

Full-text databases:

- <u>ACM Digital Library</u>
- <u>American Physical Society Journals</u>
- <u>EBSCO</u>
- <u>Emerald</u>
- IEEE Xplore Digital Library
- <u>Knovel Library</u>
- ProQuest
- Science Direct
- Springer LINK
- Wiley-Blackwell
- GALE CENGAGE
- Bibliographic databases
 - Web of Science
 - <u>SCOPUS</u>

Citation databases

- Web of Science with Conference
 Proceedings
- <u>SCOPUS</u>
- <u>Current Contents Connect databáza</u> karentovaných časopisov
- Journal Citation Reports
- Essential Science Indicators

Library resources

- Katalóg UK TUKE
- eBooks
- <u>Publikačná činnosť</u> (EPC TUKE)
- <u>Záverečné práce študentov</u> (ETD TUKE)

Libraries in Slovakia

SNK Martin

- <u>CVTI</u>
- <u>SEK Bratislava</u>
- <u>SLaDK TU Zvolen</u>
- <u>SPK pri SPU Nitra</u>
- ŠVK Banská Bystrica
- <u>ŠVK Košice</u>
- UK Bratislava
- UK UK Bratislava
- UK PU Prešov
- UK UKF Nitra
- UK UPJŠ Košice
- UK UMB Banská Bystrica
- <u>UK ŽU Žilina</u>

Libraries abroad

- CIKS Praha
- <u>KUP Olomouc</u>
- <u>NKČR Praha</u>
- NTK Praha
- UK ZČU Plzeň
- UK ČVUT Praha
- UK VŠCHT Praha
- The British Library
- The European Library

Library of Congres

Recommended resources

- Voľne dostupné e-zdroje
- <u>Scientia.sk e-Časopisy EZB</u>
- Infozdroje
- Google Scholar

e-books – making this service available ensures 24/7 access to quality literature and information resources. In the filter, the Faculty of Economics has 175 books/resources out of a total of 650. Additional resources and study materials can be digitized upon request. If students are interested, all resources are available in e-books – also from other departments/faculties, which greatly supports the multidisciplinarity of the study. It is possible to filter sources by category, author, Faculty, etc.

The Faculty has purchased/available other databases:

- Finstat Ultimate from 2020, access to the Finstat Ultimate database is purchased at the Faculty for 3 years. Along with access to the database, 5 licenses were purchased, one for each department.
- Household Finance and Consumption Survey (HFCS) database of ECB;
- SARIO (Centire);
- Trend database based on subscription;

- CreditInfo (db financial statements of Slovak and Czech companies);
- free databases like Yahoo Finance, Eurostat, OECD stats ...
- EU-SILC under the aegis of doc. Ing. T. Želinský, PhD. on the basis of a contract with Eurostat, accessible to the researcher of the project to which the data is bound + PhD. students;
- purchased data from the Ministry of Culture from Kult reports for 5 types of cultural institutions under the aegis doc. Ing. M. Šebová, PhD.;
- available primary data from the European Manufacturing Survey and the Civil Service Council surveys, under the aegis of doc. Ing. M. Šebová, PhD., students process them as part of their final theses;

Other teaching materials are also available at the departments, or on the departmental websites, and also as outputs of educational projects implemented by Faculty employees.

All subjects of the Faculty are covered by appropriate and regularly updated literature. For all subjects of bachelor's and master's studies, there are study materials/study supports for both full-time and distance learning, available in printed or electronic form, or on the LMS Moodle platform.

The Technical University of Košice has a **central University information system MAIS** (Modular Academic Information System). Access: <u>https://mais.tuke.sk/</u> It serves to support the study and pedagogical agenda at TUKE. It is accessible via a web interface for study applicants, students, teachers, study and accommodation officers. Interfaces: Student, Teacher, E-application, Portal. Helpdesk: <u>mais@helpdesk.tuke.sk</u>

MAIS creates electronic support for all processes related to education at EkF TUKE – record of subjects, teachers, range of hours, number of credits, record of exams and credits, test reports, preparation and publication of OŠP and ILP and other data. In addition to the modules serving directly for educational processes and evaluation, it contains the Debate and Public Portal modules – accessible without login to the general public.

MAIS is connected to the ETD system managed by UK TUKE – for registration and electronic collection of final theses of TUKE students and their transfer to the Central Register of Final Theses of the Slovak Republic (CRZP) (access: https://portal.lib.tuke.sk/# /login) and to ensure originality control.

An important information/educational system is the **LMS Moodle**, located and managed at the Faculty (access for full-time study: <u>https://moodle.ekf.tuke.sk/</u> and access for external study <u>https://www.km.ekf.tuke.sk/</u>), in which a course is defined for each subject and serves to publish materials for students enrolled in the subject and for communication between parties involved in the educational process.

TUKE has introduced a **unique login format**. This login is valid for all systems that are authenticated against the Central Authentication System (hereinafter CAS) of TUKE. This ensures:

- coverage of continuous unambiguous identification during the 3-degree study and possible subsequent employment relationship within the university,
- increasing protection against their derivation from known information about the user and breaking the access,
- unambiguous identification of the person within the TUKE information systems.

Each student has an assigned account with the **email address Name.Surname@student.tuke.sk** with the possibility of creating lists/sheets as needed. This is very intensively used for official communication between the Faculty and students.

The university/Faculty uses ISIC, **ITIC chip cards, student/employee cards**, which serve as student and employee ID cards. They are used in TUKE catering establishments, in the UK TUKE, they are also accepted by local carriers.

Publishing activity – publishing textbooks, scripts, monographs, theses and other printed materials is carried out by the Faculty in cooperation with UK TUKE, which provides a wide range of printing and binding options, including the possibility of large-format printing, creating roll-ups, plotting, etc.

Education

Characteristics and scope of distance education applied in the study program

Characteristics and scope of distance education applied in the study program (with assignment to subjects).

At the time of the Corona crisis (from March 2020), during the transition to the online form, a significant **digital transformation of education*** took place at the Faculty. Due to the initial unpreparedness of the system as well as the high level of uncertainty, the transition period lasted longer. At the moment, the application of distance methods to an appropriate extent is perceived positively by teachers and students as a benefit. We try to eliminate possible negative aspects and manifestations by applying procedures for compliance with ethical principles, academic integrity and internal regulations.

Currently, the Faculty is ready to operate in digital/online/distance mode with maximum preservation of teaching quality. Due to the number of created materials – video manuals and video lectures for subject courses, but also videos from experts from practice, and due to the further development of the base of these teaching materials, the quality of teaching in a substantial part of the subjects has moved to a higher level.

In all SPs, online/distance education was applied in part of the 2019/2020 school term and throughout the entire academic year 2020/2021 and 2021/2022. State final exams were held in the presence of students at the Faculty with the online connection of state exam committees. In the academic year 2021/2022, interim and final assessments were carried out in person.

*Digital transformation of education at the Faculty of Economics

During the transition to online form/distance education at the time of the Corona crisis, but also years before, the digital transformation at EkF TUKE focused on areas that were not specific to the educational process only, but which should be mastered by everyone – that is, all students, teachers and employees – to be able to succeed in the digital age. From the point of view of the European Digital Competence Framework for Citizens (Joint Research Center – DigComp document), the transformation focused on the following areas:

- Using of digital technologies for work interaction with students, colleagues and other interested parties, for own professional development and for continuous cooperation.
 The platforms that were implemented in the widest range at EkF TUKE are CISCO Webex, MS Teams, LMS Moodle. Others, such as Zoom was marginally used.
- 2. The ability to cope with the diversity of digital educational resources, to effectively identify the resources that best suit the educational objectives, the group of students and the teaching method.

- In LMS Moodle, a course was set up for each subject even before the Corona crisis, while Moodle's functionality was used – adding educational content, assignments, discussion groups, sending messages, evaluation options, etc. With the growing experience of the students, they also started using MS Teams as a platform for distance learning. Training for the work and use of Webex and MS Teams provided by the university, but also available/offered online, also contributed to the support of teachers' skills.

- 3. Editing, adding and developing digital resources that support teaching. – Work with digital learning content has moved forward significantly. In addition to the sharing of traditional electronic resources, a number of video tutorials, video lectures, instructional videos, recordings of lectures by practitioners, etc. were created.
- 4. **Responsible work with digital content**, its appropriate arrangement with respect for copyright, protection of sensitive content and data when using, editing and sharing digital resources.

- Respect for intellectual property rights is emphasized throughout the course of study, as part of the preparation of semester papers and projects. Significant attention is paid to this area in the final theses. When enrolling for studies, students sign their consent to the Ethical Principles, which we at EkF TUKE try to adhere to without exception. The originality control protocol is part of the evaluation and defence of each final thesis.

- 5. Planning and implementation of the use of digital technologies in various phases of the learning process, their effective involvement in various phases of teaching, with activities aimed at the development independent learning of or group work. - We use digital technologies in all phases of the education process - in the presentation and transfer of knowledge, in their application in solving tasks, assignments, projects, term papers as well as in the evaluation of acquired knowledge – preparation and presentation of term projects and papers. In many subjects, students work together in groups, and mutual evaluations of students are also taken into account when evaluating/assessing the results of education.
- 6. Use of digital technologies to improve assessment strategies and also introduce new procedures. Analysing digital data that reflects the behaviour and progress of students, which could be reflected in the assessment and when choosing the next course of study. By using the possibilities and functionalities of LMS Moodle especially the testing possibilities, we have the possibility of obtaining digital data about the evaluated group of students, which was not possible with the face-to-face form. By shortening the time required for evaluation, the possibilities of incorporating new evaluation procedures and conditions have been expanded.
- 7. Use of digital technologies to support student-oriented didactic procedures and their active involvement in teaching. Digital technologies make it possible to explore, experiment, discover connections, and they help in the creation of artifacts. They can also contribute to personalized learning by adapting learning activities to the individual level of abilities, interests and needs of each student.

- The use of LMS Moodle, online materials and the above-mentioned video support for education allows students to significantly study at their own pace and at a time that suits them. The online form of communication via Webex or MS Teams enables personalized consultations and more active involvement in teaching – if the students are interested. In the same way, the involvement of students in cooperation with external partners is possible on a significantly wider scale with the use of digital technologies.

8. Support for the development of students' digital competences: - The experience gained during online/distance learning indicates that the level of digital competences among students, but also among employees, in the areas listed below, has significantly shifted.

a) Information and data literacy – introducing activities, tasks and assessments that require the student to express the need for information, to search for information and its sources in the digital environment, to organize, process, analyse and interpret information and to compare and critically evaluate the credibility and reliability of information and their sources.
 b) Communication and cooperation – introducing activities, tasks and assessments that lead

students to the effective and responsible use of digital technologies for teaching, communication, cooperation as well as involvement in civic life.

c) **Creating digital content** – implementing activities, tasks and assessments that lead students to express themselves with the help of digital means and create digital content in various forms.

d) **Security** – taking measures that lead to the safe use of digital technologies to ensure the physical, psychological, and social value of students. To enable students to manage risks and use digital technologies safely and responsibly.

e) **Problem solving** – the inclusion of teaching and assessment activities that require the student's ability to recognize and solve a problem and to apply their current knowledge from working with technologies in a creative way to solve new situations and problems.

All of the above was and can be implemented only with **sufficient technical support and adequate material equipment**. EkF TUKE has recently invested considerable resources, time, and effort in this area.

E-learning

Access and manuals for e-learning portals

The following e-learning portals and platforms are used at the Faculty:

Title	Link, access and use in SP	Description, functionality, manual
LMS MOODLE	https://moodle.ekf.tuke.sk/ through a unique login and password to MAIS all SP Full-time study	Faculty LMS system A course is created for each subject, student registration is based on the subject's enrolment in OŠP, courses are managed and administered by teachers, the possibility of publishing materials, assignments, creation and implementation of communication channels, term assignments, assignments, tests, knowledge verification, etc. If necessary, IT support provides technical assistance. Manuals and supporting materials are available on the intranet, directly in Moodle, and ad hoc trainings will be opened if necessary.
LMS MOODLE	https://www.km.ekf.tuke.sk/ through a unique login and password to MAIS all SP external study, combined method	Faculty LMS system A course is created for each subject, student registration is based on the subject's enrolment in OŠP, courses are managed and administered by teachers, the possibility of publishing materials, assignments, creation and implementation of communication channels,

		term assignments, assignments, tests, knowledge verification, etc. If necessary, IT support provides technical assistance. When the combined study method was launched, all employees were trained in the use and functionality of LMS Moodle. Manuals and supporting materials are available on the intranet, directly in Moodle, and ad hoc trainings will be opened if necessary.
LMS	http://moodle.tuke.sk/	The University LMS system Moodle is used at
MOODLE	https://moodle.tuke.sk/moodle/	TUKE to support and improve the quality of teaching. At TUKE, the University Moodle is managed by ÚVT.
MS Teams	access via TUKE authentication	Transforming education with Microsoft Teams –
	all SP	Microsoft Educator center manual:
		https://education.microsoft.com/sk-
		sk/course/9c9f5c11/overview
		Manuals and training were provided from the University level for all employees.
CISCO	https://tuke.webex.com	The Cisco Webex service was made available on
WEBEX	access via TUKE authentication	TUKE. This service is a web conferencing solution
	all SP	that allows you to organize both audio and video
		conferences, share content (documents and
		applications) and also announce the conferences held. To use the central Webex system, it is
		necessary to introduce a user t. j. its registration
		in the Webex system. Training on Webex
		applications:
		https://uvt.tuke.sk/wps/portal/uv/sluzby/webex
		Manuals and training were provided from the
		University level for all employees.

Education change

Transition from full-time to distance education

Procedures for the transition from full-time to distance learning

Procedure for transition from full-time to distance education

1. In case of a crisis situation

With the current state of material and technical support, with the current level of skills and experience of teachers and with the support of the IT department at the Faculty, it is possible to switch from face-to-face teaching to distance/online form of education at any time – in the event of a crisis. All subjects are provided with online courses in the LMS Moodle, even with face-to-face teaching. LMS Moodle is managed by the Faculty IT department, which allows flexible response to changes and teaching needs. Due to the possibility of creating virtual rooms in the online space and the functionality of the platforms used (grouping of students, access setting), it is possible to continue education according to the valid schedule at any time of the semester. The transition procedure was/will be governed by the measures of the Government of the Slovak Republic, the Public Health Office of the Slovak Republic,

the Ministry of Education, the TUKE Rectorate and valid internal regulations on education, TUKE Study Regulations, etc.

2. Modernization and digital transformation of education

The aim is that our study programs give a greater respect to:

- the diversity of students and their needs in achieving the goals and outcomes of education,
- the flexibility of learning trajectories and achieving educational outcomes,

- acceptance of the active role of students in the learning process and academic career development, a sense of autonomy, independence and self

- evaluation we implement distance education methods as a means of modernization, to the extent suitable for individual subjects, even in face-to-face teaching.

For us, it is of primary importance that in distance education students are provided with adequate guidance and support from teachers based on mutual respect and esteem, with adherence to the principles of academic ethics. Distance education has/must have predetermined and published rules, criteria and methods for evaluating study results. The results of the assessment are recorded, documented and archived. Evaluation methods and criteria are known in advance and accessible to students. The assessment methods and criteria are suitable for a fair, consistent, transparent verification of acquired knowledge, skills and abilities.

Even in this form of education, evaluation must provide students with reliable feedback to determine the degree of fulfilment of educational outcomes. In this type of education, the circumstances allow that the evaluation of students of the study program is carried out by ICT technology, with the participation of several teachers.

Partners

Partners of the University/Faculty

Partners of the University/Faculty in facilitating the educational activities of the study program and the characteristics of their participation

A basic overview and description of cooperation is provided by the website of the Faculty: <u>https://ekf.tuke.sk/wps/portal/ekf/spolupraca/nasi-partneri</u>

Cooperation at the Faculty level

T··Systems·

https://myt-systems.sk/

T-Systems Slovakia was founded in Slovakia in 2006 as a subsidiary of T-Systems International GmbH, which is based in Germany and belongs to the global Deutsche Telekom AG group. Since the beginning, it has been operating exclusively in Košice. More than 160,000 companies worldwide rely on T-Systems

Slovakia as a single partner in information and communication technology services. For corporate customers, one of the main ways to improve economic performance, flexibility, technological lead and reduce costs is the outsourcing of business processes through T-Systems Slovakia.

The main pillar of the company's growth is educated people. As one of the largest employers in the field of IT, T-Systems Slovakia supports education and skills sharing. It is considered to be crucial for the growth of the region and the development of communities. Cooperation with the TUKE Faculty of Economics has been advancing for a long time, and it is important for the company. Together we implement several activities focused on and for students of this Faculty. One of the results of the cooperation was e.g. revitalization of the classroom at EkF TUKE.

LYNX °

https://www.lynx.sk/sk

LYNX – limited liability company in Košice is one of the longest-running Slovak IT companies. It has been successfully operating in the information technology market since 1991. The mission of LYNX is to provide customers with solutions with high added value. Company specializes in the field of information systems security, building ICT infrastructure, technological applications and comprehensive security. Within the framework of partnership and cooperation with the Faculty of Economics TUKE, we have been developing several activities together for a long time. For example, the Faculty is included in LYNX support programs such as LYNX supports talents or in a special LYNX EKF Student program. A LYNX classroom has been established at the Faculty as another symbol of our cooperation.

University Affiliation Program CFA Institute®

https://www.cfainstitute.org/en/programs/cfa/scholarships

The CFA Institute is the world's most recognized organization for educating financial analysts. It connects investment professionals, provides the CFA program, creates an environment where investors' interests come first, markets operate efficiently, and economies grow. The CFA Institute has more than 135,000 members in 150 countries, including more than 132,000 CFA certificate holders and 160 local associations.

A faculty in Slovakia, whose study programs were included in the CFA Institute University Recognition Program is the Faculty of Economics TUKE. This means that the Finance, Banking and Investment (FBI) bachelor's degree program covers at least 70% of the CFA curriculum, including the code of ethics and professional standards. Participation in the CFA Institute University Affiliation Program signals to potential students, employers and other participants in the labour market that the study program Finance, Banking and Investment is very closely linked to professional practice and can prepare students well to achieve the CFA certificate. By participating in this program, the Faculty of Economics TUKE has the opportunity to reward the best students annually with scholarships for the CFA Program.



On October 17, 2019, the ACCA (Association of Chartered Certified Accountants) certificates were handed over to the Faculty of Economics of the Technical University in Košice at the Congress Center of the Technical University. ACCA is a leader and official professional certification authority guaranteeing qualifications in accounting, international auditing, public sector accounting standards and many other related areas. The association registers more than 219,000 members and 527,000 students in more than 180 countries. ACCA certification includes passing 14 exams, passing an ethics module, and 3 years of internship. Accreditation of the Bachelor's and Master's degree at EkF TUKE will enable Faculty students after graduation to obtain an exception and credit the first three modules of the Foundation Level ACCA certification (Accountant in Business, Management Accounting and Financial Accounting).

SKDP | SLOVENSKÁ KOMORA DAŇOVÝCH PORADCOV

The Slovak Chamber of Tax Advisers (SKDP) brings together tax advisors and maintains the level of tax advisory services in Slovakia. Its aim is to support all members of the chamber in their profession and provide them with regular expert training throughout their careers. SKDP actively participates in the preparation of tax legislation in the Slovak Republic with the intention that tax laws are simple, fair and improve the business environment. In its activities, it pays attention to openness and sufficient information of the general public about tax issues and opinions of the SKDP. Within the cooperation with the Faculty of Economics TUKE, selected members of SKDP provide consultations and elaboration of opponent's opinions of final theses, participate in state final examinations, based on the requirements of the Faculty of Economics they provide selected lectures in the field of taxes. Every year, the Faculty of Economics actively participates in the Best Diploma Thesis in the field of taxes at the regional level and the TAX ADVISERS AWARD, which is organized by SKDP throughout the Slovak Republic.



https://dtse.sk/en/home/

Deutsche Telekom Services Europe Slovakia s.r.o. has been operating in Slovakia since 2009 with the aim of providing accounting and purchasing services for Deutsche Telekom Group companies throughout the world. It is a subsidiary of Deutsche Telekom (DT), a leading global telecommunications company. DT employs almost 228,000 people in more than 50 countries around the world and, with its T-Home, T-Mobile and T-Systems brands, offers customers fixed lines, broadband, mobile networks and comprehensive ICT solutions for companies. Deutsche Telekom's vision is to become the world's leading European telecommunications service provider.



The Civil Service Council was established by Act no. 55/2017 Coll. on Civil Service and on Amendments to Certain Acts as an Independent Coordinating and Monitoring Body for the Protection of Civil Service Principles. The competence of the Council is defined by law, its task is, among other things, to supervise compliance with the principles of civil service and the Code of Ethics of Civil Servants, commenting on the result of compliance with the law, preparing a report on the state and development of civil service, to apply the principles of civil service and the provisions contained in the said Code. It also handles written complaints from citizens or civil servants about violations of civil service principles by the service office, to which it may recommend the adoption of corrective action and investigates the dismissal of a state employee of the highest service office. The Council may submit to the Government Office proposals for the amendment of legal regulations modifying the performance of the civil service. The vision of the Civil Service Council is a professional, respected institution, helping to build a professional, apolitical, and credible civil service.

Chairman of the Civil Service Council JUDr. Pavol Tkáč and the Dean of the Faculty of Economics of the Technical University in Košice doc. Ing. Michal Šoltés, PhD., signed a Memorandum of Cooperation on November 12, 2019.



https://www.alvaria.sk/

Alvaria Civic Association was founded in 2014. Alvaria brings together a team of analysts, researchers and experts with experience in visualizing data from state registers, city and municipality data, involving the volunteer community in the development of IT solutions and open data policy at national and local level. Alvaria is dedicated to connecting various innovation and technology-oriented communities into a functional platform for exchanging experiences, helping municipalities to open data, analytical, consulting, educational activities in the field of data, organizing workshops, conferences, events and processing available open data into model visualizations.

Cooperation at the level of departments

Name, logo, website	Description of cooperation	Contact person
КАМАНІ		
VSL Softvér, a.s.	Joint project – structural funds.	doc. RNDr. Jozef
www.vsl.sk	Cooperation within the project	Bucko, PhD.
	"Innovation of a software	
	product for the field of health	
software	insurance using machine	
	learning methods" financed by	
	the Ministry of Economy of the	
	Slovak Republic, project	

	partner for the academic	
	partner for the academic	
T. Sustance	sphere. Collaboration in invited	
T-Systems		
https://www.t-systems.com/	lectures and thesis supervision.	
T Systems		
I Systems		
Adante Systems <u>https://adante.systems/</u>	Cooperation in the framework	
AdanteSystems	of invited lectures and	
-	management of final theses.	
VSE a.s.	Collaboration in invited	
https://www.vse.sk/	lectures and thesis supervision.	
Soitron s.r.o. – <u>https://www.soitron.com/</u>	Collaboration in invited	
	lectures and thesis supervision.	
SOITRON [*]		
Sonton		
GrowtPro s.r.o. – https://growthpro.sk/	Collaboration in invited	
$\frac{1}{100} \frac{1}{100} \frac{1}$		
X	lectures and thesis supervision.	
GrowthPro		
Nadácia Partners –	Collaboration in invited	
https://www.nadaciapartners.sk	lectures and thesis supervision.	
PARTNERS		
Nadácia		
SWIDA Innovative s.r.o. https://swida.sk/	Collaboration in invited	
	lectures and thesis supervision.	
e Innovative		
Swida		
the Adure of express transports		
Infostat <u>http://www.infostat.sk/</u>	Collaboration in invited	
	lectures and thesis supervision.	
infostat®		
Finstat s.r.o.	Collaboration in invited	
https://finstat.sk/	lectures and thesis supervision.	
🔁 FinStat		
KRVAM		

Úrad vládneho auditu https://www.uva.sk/	Cooperation in the field of invited lectures and practical workshops for students. One- week internship for students at the Government Audit Office in Bratislava (interrupted due to the corona crisis – we plan to resume). Cooperation in Marketing lectures + student internships.	doc. Ing. Peter Džupka, PhD. doc. Ing. Nataša Urbančíková, PhD.
Košice región Turizmus https://www.kosiceregion.com/sk/ Košice region	Cooperation in Marketing lectures	doc. Ing. Nataša Urbančíková, PhD.
CIKE, Creative Industry Košice https://www.cike.sk/ CCCCCREATIVE INDUSTRY KOŠICE //	Collaboration in invited lectures and thesis supervision.	prof. RNDr. Oto Hudec, CSc.
Karpatský rozvojový inštitút http://www.kri.sk/ Magistrát mesta Košice – Odbor strategického rozvoja https://www.kosice.sk/sk Imagistrát mesta Košice Sever – Oddelenie strategického rozvoja Miestny úrad Košice Sever – Oddelenie strategického rozvoja Odbor kultúry Košický samosprávny kraj https://web.vucke.sk/sk/ Imagistrát muslužbu https://radaprestatnusluzbu.vlada.gov.sk/ Imagistrát muslužbu https://radaprestatnusluzbu.vlada.gov.sk/ Imagistrát muslužbu https://radaprestatnusluzbu.vlada.gov.sk/ Imagistrát muslužbu https://radaprestatnusluzbu.vlada.gov.sk/	Cooperation in education – invited lectures, student internships, consultation of final theses	doc. Ing. Miriam Šebová, PhD.
Zero Waste http://www.zerowasteslovakia.sk/	Sustainability Tools (joint project with the scheme of the	doc. Ing. Miriam Šebová, PhD.

Γ		
	city of Košice – for innovative	
Sustainability Tools	education) Cooperation in	
https://susto.earth/	education – co-creation of the	
SUSTO	first MOOC at TUKE	
Sustainability Tools	"Sustainable city" Cooperation	
	in education and competition	
Slovenský hydrometeorologický ústav	Eurofodue	
https://www.shmu.sk/		
STURE SLOVENSKÝ HYDROMETEOROLOGICKÝ ÚSTAV		
Úrad splnomocnenca vlády pre rozvoj		
občianskej spoločnosti		
https://www.minv.sk/?ros		
SLOVENSKEJ REPUBLIKY		
Klíma ťa potrebuje		
https://klimatapotrebuje.sk/		
#klímaťapotrebuje		
KRI, Východné pobrežie		
Martin Hojsík, europoslanec		
Košický samosprávny kraj	Cooperation in education –	doc. Ing. Peter
Odbor regionálneho rozvoja.	regularly invited lectures.	Burger, PhD.
https://web.vucke.sk/sk/	Cooperation in seminars from	
	the subjects Regional economy	
KOSICKY SAMOSPRÁVNY	and politics and Urbanism and	
KRAJ	territorial planning. Final Thesis	
	consultations.	
Agentúra na podporu regionálneho rozvoja	Cooperation in education –	doc. Ing. Peter
Košice, n.o.	invited lectures. Cooperation in	Burger, PhD.
https://www.arr.sk/	seminars from the subject	
	Regional economy and politics.	
	Consultations of bachelor's and	
Agentúra na podporu regionálneho rozvoja Košice, n.o.	Master theses.	
KE		
SOPK	Lectures, student internships,	
https://krk-sopk.sk/krk-sopk/o-nas/kosicka-	professional training also for	
regionalna-komora-sopk	EkF KE teachers, reviews,	
	associate partner within the	
	Ulysseus project.	
Deutsche Telekom IT Solutions	Management of final theses,	
https://www.deutschetelekomitsolutions.sk/	Digital Soft Skills project.	

SARIO,CENTIRE	Paid development of analyses	
https://www.sario.sk/	of the SR sectors for SARIO.	
https://www.centire.com/		
SARIO		
SLOVENSKÁ AGENTÚRA PRE		
ROZVOJ INVESTÍCIÍ A OBCHODU		
centire		
NDC	Degular avala of lastures	
NBS	Regular cycle of lectures	
www.nbs.sk	(course) on Economic Policy	
100 Νάροριά	still in the winter semester;	
BANKA	training for EkF teachers.	
SLOVENSKA		
CC EUROSTSTEM		
US Steel Košice	Lectures, student internships,	
https://www.usske.sk/	case studies in the near future.	
USS) U. S. Steel Košice		
Mestský úrad Prešov	Lectures for the Political	PhDr. Daniela
www.presov.sk	Science course.	Palaščáková,
		PhD.
MZV SR	State Secretary Martin Klus	Ing. Marek
https://www.mzv.sk/	lectures on European	Pekarčík, PhD.
<u>III(p3.// www.III2v.sk/</u>	-	renarcin, riid.
	integration.	
ZAHRANIČNÝCH VECÍ A EURÓPSKYCH ZÁLEŽITOSTÍ SLOVENSKEI REPUBLIKY		
Alvaria	Lasturas subjects Design of	Ing Marok Cróf
	Lectures subject: Basics of	Ing. Marek Gróf,
www.alvaria.com	implementing economic	PhD.
0	models.	
0.0/		
KF		
Útvar hodnoty za peniaze, Ministerstvo	Cooperation in education –	
financií SR	-	
	invited lectures, Mgr. Martin	
	Haluš.	
https://www.mfsr.sk/sk/financie/hodnota-		
za-peniaze/		
permaner		
MINISTERSTVO		
SLOVENSKEJ REPUBLIKY		
uhp		
Slovenská komora daňových poradcov	Collaboration in invited	
	lectures and thesis supervision.	
https://skdp.sk/	iectures and thesis supervision.	

Deloitte Audit s.r.o. https://www2.deloitte.com/	Workshops for students	Ing. Martin Zoričák, PhD.
Ministerstvo zahraničných vecí a európskych záležitostí SR, Sekcia medzinárodných vzťahov https://www.mzv.sk/	Cooperation in invited lectures – Mgr. Zuzana Špinderová – Chief State Counselor at the EU Budget Department.	
MINISTERSTVO ZAHRANIČNÝCH VECÍ A EURÓPSKYCH ZÁLEŽITOSTÍ SLOVENSKEJ REPUBLIKY Mesto Prešov https://www.presov.sk/	Cooperation in the framework of invited lectures – chief controller of the city of Prešov Ing. Alexander Ernst, PhD.	
Obec Malá Ida https://malaida.sk/	Cooperation in invited lectures – Mgr. Jana Kallová – mayor of the Malá Ida village, president of the Rudohorie microregion.	
CFA https://www.cfainstitute.org/ CFA Institute	Scientific cooperation – Ing. Matej VARGA, PhD. – CFA, 365 Banka	
ACCA – the Association of Chartered Certified Accountants <u>https://www.accaglobal.com/</u> ACCA Think Ahead	Scientific cooperation – Ing. David Kopecký & Ing. Viera Kučerová, ACCA	
Permanent Mission of SR to the OECD <u>https://www.oecd.org/slovakia/slovak-</u> <u>republic-ambassador.htm</u>	Scientific cooperation – Dr. František Ružička, ambassador	
Central European University, Vienna, Austria https://www.ceu.edu/vienna	Scientific cooperation – Prof. Martin Kahanec	

Dealin Cohool of Francisco and the Dealin		
Berlin School of Economics and Law, Berlin,	Scientific cooperation +	
Germany	cooperation in teaching –	
https://www.hwr-berlin.de/en/	compulsory elective course –	
Hochschule für	Prof. Dr. Martin Užík	
Wirtschaft und Recht Berlin		
Berlin School of Economics and Law		
Bertin School of Economics and Law		
Stavanger University, Oslo, Norway	Scientific cooperation – Prof.	
https://www.uis.no/en	Dengjun Zhang	
0		
University of Stavanger		
<u>u</u> -		
University of South Alabama,	Scientific cooperation – Prof.	
Mobile, Alabama, USA	Ermanno Affuso	
https://www.southalabama.edu/		
LA UNIVERSITY OF		
Rzeszow University of Technology, Rzeszov,	Scientific cooperation – Prof.	
Poland	Beata Zatwarnicka Madura	
https://w.prz.edu.pl/en/		
RZESZOW UNIVERSITY		
European University Institute, San Domenico	Scientific cooperation – Prof.	
di Fiesole, Italy	Bernard Hoekman	
	Bernaru Hoekinan	
https://www.eui.eu/en/home		
EUI		
Prague University of Economics and	Scientific cooperation +	
Business, Prague, Czech Republic	cooperation in teaching –	
https://www.vse.cz/	compulsory optional subject	
11(1p3.// WWWW.V3C.C2/	Ing. Tomáš Löfler, PhD. &	
JOLA EX	Ing. Jakub Danko, PhD. &	
T PRATE		
Uzhhorod National University, Faculty of	Scientific cooperation – Assoc.	
Economics, Uzhhorod, Ukraine	Prof. Vitalij Serzhanov	
https://www.uzhnu.edu.ua/en/cat/Faculty-	-	
economics/about		
UZHHOROD NATIONAL		
UNIVERSITY		