University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KP **Title of course:** Academic Writing and Presentation Skills

NHF/NNH21102/22

Type, load and method of teaching activities:

Form of course: Practical

Recommended load of course (number of lessons):

Per week: 2 Per course: 26 Method of study: present

Number of credits: 3

Recommended semester/trimester of study: 4.

Degree of study: I.

Prerequisites:

Requirements to complete the course:

Active participation in the educational process according to the regulations at the FNE UE in Bratislava.

Individual work during the semester – several individual assignments. Written exam.

Evaluation of individual assignments – 40 %

Written exam – 60 %

Student workload:

Teaching results:

Students will acquire basic communication competencies, they will be able to express themselves orally and in writing in accordance with the situation.

Students will be able to process written material (seminar paper/final thesis) in an understandable way according to STN 01 6910, they will be able to present information, defend their own papers, communicate using information and communication technologies. Based on the knowledge of research methodology, they will be able to choose and apply appropriate research methods.

Indicative content:

Bibliographic and methodological standards for writing final theses, basics of research methodology, presentation skills, successful self-presentation at school and in the labor market The educational process focuses on the following areas:

- Critical reading, understanding, interpretation and writing of academic texts
- Rules for writing and editing texts according to STN 01 6910
- School/final/qualification papers and other types of academic papers
- Elaboration of seminar papers, bachelor (diploma) theses
- Ways of citations in academic papers
- Editing texts of academic papers in a word processor. References. Descriptions and lists. Citation manager
- Preparation and organisation of research
- Qualitative and quantitative research
- Research methods
- Importance and functions of communication
- Rules for writing text on a PC and editing documents
- Speech preparation

- Preparation of the presentation
- Successful self-presentation at school and in the labor market

Support literature:

Chua, S. (2019). The Graduate Student as Writer: Encouragement for the Budding Scholar. Shuyi Chua.

Meltzer, E. (2019). How to Write for Class: A student's Guide to Grammar, Punctuation, and Style. The Critical Reader.

Heard, S. B. (2016). The Scientist's Guide to Writing. Princeton University Press.

Wallwork, A., & Southern, A. (2020). 100 Tips to Avoid Mistakes in Academic Writing and Presenting. Springer.

Interná smernica 11/2019 o záverečných, rigoróznych a habilitačných prácach. Bratislava: EU v Bratislave, 2019.

STN 01 6910: 2011-04. Pravidlá písania a úpravy písomností.

Atkinson, C. (2011). Beyond bullet points: Using Microsoft PowerPoint to create presentations that inform, motivate, and inspire. London: Pearson Education.

Bradbury, A. (2006). Successful presentation skills (Vol. 51). London: Kogan Page Publishers.

Presentitude. 10 ways to avoid death by bullet points [online]. presentitude.com [cit.

2020-02-20]. https://bit.ly/2WVFMN0

Reanolds, G. (2011). Presentation Zen: Simple ideas on presentation design and delivery.

Indianapolis: New Riders.

Syllabus:

Language whose command is required to complete the course:

Notes:

Assessment of courses

Total number of evaluated students: 0

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Jaromír Novák, PhD., Ing. Darina Orbánová, PhD., doc. Ing. Ľudmila Velichová, PhD., Ing. Ladislav Pasiar, PhD., Mgr. Andrea Čonková, PhD.

Date of the latest change: 09.03.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KÚA | Title of course: Accounting for managers

FHI/NIE21666/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 3.

Degree of study: I.

Prerequisites:

Requirements to complete the course:

26 hours of lectures

26 hours of seminars

26 hours of preparation for the seminars

24 hours of preparation for the interim concept check test (30 % of the overall grading)

54 hours of preparation for the exam,

- out of which 24 hours of the preparation for the exercises (30 % of the overall grading)
- out of which 30 hours of the preparation for the compilation and the analysis of the financial statements of a company (40 % of the overall grading

Student workload:

Teaching results:

The main goal of the course is to teach the students to use the information from the financial statements, understand the economic factors which could affect them and the apply the accounting principles in the process of their preparation. The students will acquire information necessary for their compilation. In addition, the students acquire knowledge about the structure of the financial statements and the relation between its various parts, reflecting the requirements of the various frameworks for accounting. Based on the financial metrics derived of the financial statements, the students will be able to evaluate and present the financial position of the entity, assess its financial stability a to use the acquired information for their economics decisions.

Knowledge – acquire knowledge necessary for the compilation of the financial statements; skills – to determine the related financial metrics; competence – to assess the financial stability of an entity

Indicative content:

Financial statements and its use in practice by leading international companies and in the SR. Factors which contribute to the results presented in the financial statements. Legal framework of accounting and its impact on the comparability of the accounting data. Financial analysis and the elements of the financial statements (assets, liability, equity, expenses, income, cash flows). Measurement of assets and liabilities. Description of the financial statements and its compilation. Accounting for selected transactions, events and and their compilation.

Support literature:

1. Šlosárová, A. - Blahušiaková, M. 2020. Analýza účtovnej závierky. Bratislava: Wolters

Kluwer SR ISBN 978-80-571-01666-6

- 2. Juhászová, Z. a kol. 2021. Účtovníctvo. Bratislava: Wolters Kluwer SR
- 3. Tumpach, M. Gedeon, M. Parajka, B. Surovičová, A. 2023. Účtovníctvo pre manažérov a pre podnikateľov. Zbierka príkladov. Bratislava : SKCÚ

Odporúčaná (aktuálne právne normy pre oblasť účtovníctva v SR):

- 1. Zákon č. 431/2002 Z. z. o účtovníctve v znení neskorších predpisov.
- 2. Opatrenie Ministerstva financií č. 23054/2002 –92 ktorým sa ustanovujú podrobnosti o postupoch účtovania a rámcovej účtovej osnove pre podnikateľov účtujúcich v sústave podvojného účtovníctva v znení neskorších predpisov.
- 3. Opatrenie Ministerstva financií Slovenskej republiky z 3. decembra 2014 č. MF/23377/2014-74, ktorým sa ustanovujú podrobnosti o individuálnej účtovnej závierke a rozsahu údajov určených z individuálnej účtovnej závierky na zverejnenie pre veľké účtovné jednotky a subjekty verejného záujmu v znení neskorších predpisov
- 3. LEO, Ken J John Sweeting, KNAPP Jeffrey, McGOWAN Susan: Company accounting. 10 th. Ed. John Wiley & Sons, Ltd Australia 2015. 1392 pages ISBN 9781118608173

Syllabus:

- 1. Accounting information for investors: financial statements of selected companies quoted at New York Stock Exchange and analysis of the scope of disclosed information. Register of the financial statements in the SR.
- 2. Economic and non-economic factors contributing to results presented in the financial statements (changes in the level of the production, provision of services and sales of goods and merchandise; changes of cost from operating and financing activities; fraudulent financial reporting).
- 3. Alternative ways of accounting for selected transactions, events and other conditions on the economic results of a company. Accounting regulation and its impact on comparability of accounting information. National and international (IFRS) legal framework of accounting.
- 4. Selected financial metrics and their relation to financial statements. Definitions and criteria for the recognition of the elements of the financial statements (assets, liabilities, expenses, income).
- 5. Measurement of assets and liabilities and its impact on the metrics of financial analysis. Historical costs, current value, and fair value.
- 6. Accounting records, books of accounting and their use in the process of the preparation of financial statements.
- 7. Accounting for funding of entities from the contribution of the owners, credits and loans.
- 8. Accounting for acquisition of assets and its use in the process of manufacturing, sale and / or provision of services.
- 9. Accounting for financial assets.
- 10. Stock-taking of assets and liabilities. Use of estimates in accounting.
- 11. Preparation and presentation of the Balance-sheet.
- 12. Preparation and presentation of the Income statements.
- 13. Preparation and presentation of the Cash flow statements.

Language whose command is required to complete the course: slovak

Notes:

Assessment of courses

Total number of evaluated students: 20

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
30.0	0.0	0.0	10.0	55.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: doc. Yuliia Serpeninova, PhD.

Date of the latest change: 17.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF

Title of course: Bachelors' Thesis and its Defense

NHF/NNB21110/21

Type, load and method of teaching activities:

Form of course:

Recommended load of course (number of lessons):

Per week: Per course: Method of study: present

Number of credits: 10

Recommended semester/trimester of study:

Degree of study: I.

Prerequisites:

Requirements to complete the course:

Student workload:

Teaching results:

Indicative content:

Support literature:

Syllabus:

Language whose command is required to complete the course:

Notes:

Assessment of courses

Total number of evaluated students: 4

Α	В	С	D	Е	FX	NO	NOd	О	Od
50.0	0.0	25.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer:

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: Title of course: Banking

KBaMF NHF/ NNC21054/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 4.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

10% written work

10% semester seminar work, resp. project

10% continuous processing of tasks, worksheets resp. case studies

70% written exam

Total study load (in hours):

26 hours of lectures

26 hours of exercises

65 hours of self-study in preparation for the exam

- 13 hours preparation for seminars
- 13 hours elaboration of a semester project,
- 13 hours preparation for written work.

Student workload:

Teaching results:

Completion of the subject "Banking" presupposes the development of key competencies in the areas of new knowledge, competencies and skills. Progress in the field of new knowledge is evident after completing the course. Students will understand the system of banking, the principles of economics and the functioning of commercial banks, individual products, operations, requirements for the stability of banks and the overall business of banks.

Based on the above knowledge, students are able to solve the assigned tasks in the practice of commercial banking, acquire the basics of critical thinking and can assess the advantages and disadvantages of individual banking procedures from the bank's point of view and from the client's point of view.

As part of the educational process, they will acquire such skills that will enable students to perform executive and managerial tasks related to procedures and processes in a commercial bank.

Indicative content:

- 1. Banking system, characteristics of the bank as a business entity
- One-tier and two-tier banking system
- Breakdown of banks according to individual criteria
- Organizational forms of foreign banks.

- Banking system in the Slovak Republic and its development.
- 2. Business environment in banking in the context of banking regulation
- Ways of changing reserves in the banking system
- Importance of minimum reserves in a commercial bank
- Basic principles of regulation and supervision
- Sectoral and functional models of supervision.
- The impact of the external environment on the business of commercial banks and on banking regulation.
- 3. Balance sheet principle in banking, characteristics and composition of assets and liabilities of the bank
- Balance sheet of a commercial bank
- Theoretical definition of the bank's assets and liabilities
- Characteristics of basic items of assets and liabilities
- Profit and loss statement
- Cash flow statement, importance in valuing commercial banks.
- Basics of accounting for costs, revenues, assets and liabilities of the bank
- Basic approaches to valuing the bank's assets and liabilities
- Cost and revenue management in a commercial bank.
- 4. Profitability, performance, efficiency of a commercial bank. Business risks of commercial banks.
- Basic indicators of efficiency, performance and profitability of a commercial bank
- Ways to measure the profitability, performance and efficiency of commercial banks
- Basic breakdown of banking risks
- Liquidity risk
- Credit-, market-, operational risk
- Basic methods of bank risk management.
- 5. Capital of a commercial bank, characteristics, structure and importance of the bank's capital
- Definition of the bank's capital
- Bank capital functions
- Tier I-III of capital as recommended by the Basel Committee on Banking Supervision
- The bank's capital and reserves within Basel I III.
- 6. Liquidity and solvency of a commercial bank
- Defining the terms liquidity and solvency
- Liquidity and reserves
- Liquidity and market interest rates
- Gap analysis
- Liquidity gap
- Solvency and solvency ratios
- An example of the net value of a bank.
- 7. Capital adequacy of a commercial bank
- Defining capital adequacy.
- Credit and market risks (interest rate, equity, commodity and foreign exchange risk), operational risk.
- Capital coverage.
- The bank's business and banking portfolio.
- Loss coverage.
- The role of capital in new regulatory measures.
- Bail-in, Bail-out approaches.
- 8. Passive operations of commercial banks
- Forms of passive operations
- Obtaining foreign and own resources

- Deposit operations
- Issuance of securities
- Types of deposits
- Ways to increase the bank's share capital.
- 9. Theoretical and economic foundations of mortgage banking
- Mortgage banking models
- The position of mortgage banking entities
- Basic mortgage transactions
- Mortgage banking risks
- 20 years of mortgages in Slovakia
- Significant changes in mortgage banking in Slovakia after 2018.
- Corporate social responsibility, positive examples.
- Support of ecological and community products of banks.
- 10. Active operations of commercial banks. Forms and characteristics of loans
- Forms of assets and active operations
- Credit process in the bank, procedure
- Client creditworthiness, bankruptcy risk, fraud risk
- The importance of loans from the bank's point of view
- Technique of providing individual loans
- Long-term loans and their special place in the structure of assets.
- 11. Payment system tools and forms of payment system
- Breakdown of the payment system according to individual aspects
- Cashless payment instruments
- Interbank payments and settlement
- TARGET2, SIPS, SWIFT
- Innovations in the implementation of payments and in the tools of the PS
- Current direction of development of bank payment services.
- 12. Foreign exchange operations of commercial banks
- Exchange rates / currency, purchase / sale
- Foreign exchange position and exchange rate risk of a commercial bank
- Bank's foreign exchange profit from treasury operations, accounting display in the bank.
- 13. Basics of investment banking
- Characteristics of investment banking operations
- Investment financing of corporate clients.
- Investment banking services and operations
- Importance of investment banking.

Support literature:

- 1. Casu, B., Girardone, C., Molyneux, P.: Introduction to BANKING. Pearson Education Tld. 2015.
- 2. ROSE, P. S., Hudgins, S. C.: Bank Management & Financial Services. Nith Edition, McGraw Hill, Singapore, 2013, ISBN 978-007-132642-1.
- 3. Heffernan, S.: Modern Banking. John Wiley&Sons Ltd., 2006.
- 4. Horvátová, E.: Bankovníctvo. Žilina, GEORG, 2009.

Syllabus:

Language whose command is required to complete the course:

english language

Notes:

Assessment of courses

Total n	Total number of evaluated students: 51 A ABS ABSP B C D E FX NBSP NEABS np p													
A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p			
9.8	0.0	0.0	9.8	23.53	21.57	27.45	7.84	0.0	0.0	0.0	0.0			

Lecturer: Ing. Natália Zelenková, PhD.

Date of the latest change: 07.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KOP | **Title of course:** Basic of Law (in English)

OF/NOE21056/21

Type, load and method of teaching activities:

Form of course: Practical

Recommended load of course (number of lessons):

Per week: 2 Per course: 26 Method of study: present

Number of credits: 3

Recommended semester/trimester of study: 2.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

individual work

written essay

preliminary tests

combined examination

Seminars: 20 %: activity in seminars 4 %, semester test result 10 %, interin verification of

knowledge 6 %

Result of final written examination: 80 %

Student workload:

Teaching results:

Learn the basics of theory rights, which allowing the graduate application rights in an environment of continuous change law. Acquire sectors priorities institutes and relationships in areas of law regulating economic relations.

Knowledge and understanding: understand the importance of legal regulation of economic relations in their entirety. To acquire a basic knowledge of the theory of law, constitutional law, criminal law and its institutional security. Also selected parts of civil, labor and administrative law, private international law and European Union law.

Practical skills: ability to navigate the legal system of the Slovak Republic and partly in European law character, the interpretation of the new legislation adopted during the lifetime of practice graduate.

Competence: The ability to apply the rules for normal legal acts university educated economist in the economic field.

Indicative content:

Subject enables prospective college education economist acquire knowledge of jurisprudence, constitutional right SR versed in criminal law protection of the most important economic interests, provides knowledge of the courts and the prosecution and proceedings before them. Given the different content and the inclusion of items on the faculties of the EU. The content is also selected issues of professional, administrative and civil law. Another issue of the subject is a public procurement legislation, private international law and European Union law.

Support literature:

- 1. WINKLER, Martin a kol. Basics of Law. Bratislava: Vydavateľstvo Ekonóm, 2020. 290 s. ISBN 978-80-225-4781-9.
- 2. AQUINO, Robert David. Introduction to Law. Quezon City: CentralBooks, 2020. 526 s. ISBN 978-621-02-1105-4.
- 3. CRAIG, Paul DE BURCA, Grainne. EU Law text, cases, and materials. 7th edition. Oxford: Oxford University Press, 2020. 1344 s. ISBN: 0198856644.
- 4. NOORTMANN, Math GRAHAM, Luke D. The basics of international law. Manchester: Manchester University Press, 2022. 200 s. ISBN: 313204693
- 5. WHISH, Richard BAILEY, David. Competition Law. 10th edition. Oxford: Oxford University Press, 2021. 1184 s. ISBN: 313204693.

Syllabus:

- 1. Law and its role in society, the definition of law, major legal systems, the legal system and the legal standard, the source Slovak law, normative legal acts in Slovak Republic .
- 2. Legal relations to be their creation, change and termination, the concept and elements of the legal relationship. Subjects of legal relations. Legal facts as likely to originate, change and termination of legal relations.
- 3. Realization of rights, forms of implementation of laws, the interpretation of laws.
- 4. Constitutional law of the Slovak Republic. Fundamental rights and freedoms of citizens, the legislature, executive, judiciary, local self-government.
- 5. Fundamentals of criminal responsibility and criminal protection of the economy. Forms of crime, punishment and protection measures, protection of the criminal economy, the foundations of the criminal proceedings.
- 6. Courts and prosecutor's office, work of some freelance in the economic field. Civil procedure, status and performance of some freelance in relation to economic activities.
- 7. Employment and agreements on work performed outside employment. Entities of working relationship, Employment type, a change of treatment and termination of employment, agreements on work performed outside employment.
- 8. Working time and rest periods, collective labor law. Working time, form and take the leave, employee participation in collective labor relations and its forms, collective bargaining and collective agreements.
- 9. Liability for damages in labor relations, administrative legal liability and administrative staff. The general responsibilities of the employee and the employer for damages, the extent of damages, the employer's liability for damage to stored items.
- 10. Administrative proceedings, the participants and the course, suspension and termination of the procedure, purpose and organization of procedure, decision, review decisions, enforcement.
- 11. Selected parts of civil law, property law and protecting the rental contract and insurance contract.
- 12. Public procurement, private international law. The notion of the subject and the norms of international private law, international private law entities, foreign entities and economic relations.
- 13. European Union Fundamental Rights. Characteristics of European Union law, primary and secondary Community law, the Court of Justice of the European Union, protection of human rights of the European Union, the relationship between EU law and domestic law.

Language whose command is required to complete the course: English

Notes:

Assessment of courses

Total number of evaluated students: 27

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
48.15	0.0	0.0	44.44	3.7	0.0	0.0	3.7	0.0	0.0	0.0	0.0

Lecturer: JUDr. L'ubomír Zlocha, PhD., JUDr. Mgr. Eva Tináková, PhD.

Date of the latest change: 21.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: Title of course: Business Economy (in English)

KPH FPM/ MMC21025/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 4.

Degree of study: I., N

Prerequisites: KPH FPM/MMC21024/21-Enterprise and Entrepreneurship (in English)

Requirements to complete the course:

30% continuous written work, 70% written examination

Student workload:

156 h (attendance at lectures 26 h, attendance at seminars 26 h, preparation for seminars 26 h, preparation for credit test 26 h, preparation for exam 52 h)

Teaching results:

Knowledge:

• A comprehensive view of the enterprise and its economic activity through the definition of its transformation process with special attention to the analysis of the enterprise production factors, enterprise activities and value relationships.

Competence:

- critically evaluate the course and specifics of the business transformation process in individual types of enterprises according to the nature of their business,
- characterize the essence and evaluate the use of enterprise production factors with impact on the value processes of the enterprise,
- propose solutions and defend conclusions or recommendations to increase the efficiency of business operations.

Skill:

- perform basic business analyses in the field of human resources, with particular attention to monitoring labour efficiency indicators,
- perform calculations to evaluate the use of non-current and current assets of the enterprise and evaluate the results obtained,
- perform basic business analyses in the area of corporate activities,
- perform basic business analyses in the area of value processes.

Indicative content:

Thematic definition of lectures:

- 1. Enterprise transformation process.
- 2. Human resources of the enterprise.
- 3. Staff remuneration.
- 4. Labour productivity.

- 5. Assets of the enterprise.
- 6. Disposal of non-current assets, effect of residual value on profit or loss.
- 7. Current assets nature, structure, cycle and turnover.
- 8. Costs of the enterprise.
- 9. Costs during the transformation process of the enterprise.
- 10. Purchase of material inputs.
- 11. Production activity of the enterprise.
- 12. Selling products, the nature and tasks of sales, market research.
- 13. Financial management of the enterprise.

Thematic definition of exercises:

- 1. Classification of production factors.
- 2. Determination of the need for workers.
- 3. Calculation, prerequisites for introduction, advantages and disadvantages of time, piece rate and provision wage.
- 4. Determination of labour productivity.
- 5. Valuation and depreciation of assets under the Income Tax Act.
- 6. Static and dynamic structure of current assets.
- 7. Calculation and evaluation of indicators of the use of non-current and current assets.
- 8. Impact of capacity utilisation on total costs.
- 9. Break-even point analysis and its use in managerial decision making.
- 10. Balancing purchasing needs.
- 11. Semester knowledge check.
- 12. Turnover dynamics.
- 13. Calculation of profitability and liquidity ratios.

Support literature:

- 1. BAYE, Michael PRINCE, Jeffrey T. Managerial Economics & Business Strategy (Mcgraw-hill Series Economics). New York: McGraw-Hill Education, 2017. 548 s. ISBN 978-1259251382.
- 2. GAJDOVÁ, Denisa KRIŽAN, Martin. Enterprise and Business Economics. Vydavateľstvo EKONÓM, 2016. ISBN 978-80-225-433-0.

Syllabus:

Thematic definition of lectures:

- 1. Enterprise transformation process. Gutenberg's approach of measurable value, elements, phases and spheres of the transformation process. Porter's approach to primary and cross cutting business activities. The importance of individual activities for selected objects of business. Links between the activities of the enterprise transformation process: value, material and information; horizontal and vertical. Enterprise production factors according to G. Wöhe. Classification and combination of enterprise production factors.
- 2. Human resources of the enterprise. Selection of workers as a factor influencing the result of work. Creation of optimal working conditions and enterprise social services, their impact on worker performance.
- 3. Staff remuneration. The broader and narrower contexts of payroll formation. Selected parts of labour legislation. Principles of remuneration. Forms of wages, advantages, disadvantages, wage structure.
- 4. Labour productivity, nature and indicators of labour efficiency, factors of labour productivity growth. Analytical decomposition of labour productivity, evaluation of labour productivity relations with selected enterprise indicators.

- 5. Assets of the enterprise, nature and classification of assets. Non-current assets, classification, valuation for tax and accounting purposes, procurement, depreciation and the effect of depreciation on the economic results of the enterprise, depreciation policy of the enterprise.
- 6. Disposal of non-current assets, effect of residual value on profit or loss. Use of non-current assets, utilisation indicators.
- 7. Current assets nature, structure, cycle and turnover. Normalization of current assets and the use of norms for economic decision-making. Indicators of current asset utilisation.
- 8. Costs of the enterprise, the nature, dimensions of accrual and material differentiation of costs, expenses, revenues and income. Costs of entry into the transformation process and relevance to managerial decision making.
- 9. Costs during the transformation process of the enterprise. Definition of the items of the costing formula and the importance of this cost classification for economic decision making. Costs at the output of the transformation process, approaches and classification and use. Possibilities of using break-even point analysis for economic decision making. The importance, possibilities and means of reducing the costs of the enterprise.
- 10. Purchase of material inputs. Organisation, marketing and planning of material input purchasing. Inventory management of material inputs. Evaluation of the level of inventory management.
- 11. Production activity of the enterprise, production process and its division, production planning and production capacities. Production process of a non-manufacturing enterprise. Innovation and product creation.
- 12. Selling products, the nature and tasks of sales, market research. Product, contracting, communication and distribution policy of the enterprise.
- 13. Financial management of the enterprise, its nature, task. Financial objectives, recording and management of the structure of financial resources and productive use of the company's assets. Information obtained from the financial statements. Cash flows of the enterprise. Thematic definition of exercises:
- 1. Classification of production factors. Combination of production factors of a manufacturing and non-manufacturing enterprise.
- 2. Determination of the need for workers by the method of standard hours, the method of service standards and the places served in connection with decision-making on measures aimed at rationalising the number of workers.
- 3. Calculation, prerequisites for introduction, advantages and disadvantages of time, piece rate and provision wage. Supplementary forms of wages. The price of work.
- 4. Determination of labour productivity and assessment of this indicator in relation to the indicators of the efficiency of assets and the equipment of workers with assets, the enterprise imbalance, measures aimed at maintaining the desired proportions between these enterprise indicators.
- 5. Valuation and depreciation of assets under the Income Tax Act, under the Accounting Act, assessment of the excess component and its impact on the tax base. Criteria for the selection of depreciation methods in relation to the objectives of the company's depreciation policy. Depreciation calculations and their significance.
- 6. Static and dynamic structure of current assets. Normalization of current assets: normalization of production inventories, work in progress and finished goods.
- 7. Calculation and evaluation of indicators of the use of non-current and current assets. Management of current assets.
- 8. Impact of capacity utilisation on total costs. Response coefficient, interpretation of its value. Decision-making on the increase of production volume in relation to cost efficiency indicators.
- 9. Break-even point analysis and its use in managerial decision making.

- 10. Balancing purchasing needs. Planning, determining and deciding on the size of supplies. Determining signal inventory levels.
- 11. Semester knowledge check. Calculation of production capacity and the impact of its use on the economic results of the enterprise.
- 12. Turnover dynamics. Pricing methods: cost-based, demand-oriented and competition-oriented. Price elasticity. Choice of communication mix. Sales channels.
- 13. Calculation of profitability and liquidity ratios. Calculation of cash flow through direct and indirect method.

Language whose command is required to complete the course: English

Notes:

Assessment of courses

Total number of evaluated students: 42

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	р
30.95	0.0	0.0	21.43	16.67	16.67	7.14	7.14	0.0	0.0	0.0	0.0

Lecturer: Ing. Denisa Gajdová, PhD., doc. Ing. Mgr. Gabriela Dubcová, PhD., prof. Ing. Helena Majdúchová, CSc., PhDr. Ing. Sylvia Bukovová, PhD., Ing. Monika Raková, PhD., Ing. Ľubica Foltínová, PhD., Ing. Katarína Grančičová, PhD., Ing. Slavka Šagátová, PhD., Ing. Dana Hrušovská, PhD., Ing. Jakub Kintler, PhD., Ing. Mária Trúchliková, PhD., PhDr. Mária Kmety Barteková, PhD., Ing. Miroslav Uhliar, PhD., Ing. Milan Kubica, PhD.

Date of the latest change: 02.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KPH | **Title of course:** Business Economy (in English)

FPM/NMD21002/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 3.

Degree of study: I., N

Prerequisites: KPH FPM/MMC21007/21-Enterprise and Enterpreneurship

Requirements to complete the course:

30% continuous written work, 70% written examination

Student's workload (in hours):

student workload: 156 h (attendance at lectures 26 h, attendance at seminars 26 h, preparation for seminars 26 h, preparation for credit test 26 h, preparation for exam 52 h)

Student workload:

Teaching results:

Knowledge:

• A comprehensive view of the enterprise and its economic activity through the definition of its transformation process with special attention to the analysis of the enterprise production factors, enterprise activities and value relationships.

Competence:

- critically evaluate the course and specifics of the business transformation process in individual types of enterprises according to the nature of their business,
- characterize the essence and evaluate the use of enterprise production factors with impact on the value processes of the enterprise,
- propose solutions and defend conclusions or recommendations to increase the efficiency of business operations.

Skill:

- perform basic business analyses in the field of human resources, with particular attention to monitoring labour efficiency indicators,
- perform calculations to evaluate the use of non-current and current assets of the enterprise and evaluate the results obtained,
- perform basic business analyses in the area of corporate activities,
- perform basic business analyses in the area of value processes.

Indicative content:

Thematic definition of lectures:

- 1. Enterprise transformation process.
- 2. Human resources of the enterprise.
- 3. Staff remuneration.
- 4. Labour productivity.

- 5. Assets of the enterprise.
- 6. Disposal of non-current assets, effect of residual value on profit or loss.
- 7. Current assets nature, structure, cycle and turnover.
- 8. Costs of the enterprise.
- 9. Costs during the transformation process of the enterprise.
- 10. Purchase of material inputs.
- 11. Production activity of the enterprise.
- 12. Selling products, the nature and tasks of sales, market research.
- 13. Financial management of the enterprise.

Thematic definition of exercises:

- 1. Classification of production factors.
- 2. Determination of the need for workers.
- 3. Calculation, prerequisites for introduction, advantages and disadvantages of time, piece rate and provision wage.
- 4. Determination of labour productivity.
- 5. Valuation and depreciation of assets under the Income Tax Act.
- 6. Static and dynamic structure of current assets.
- 7. Calculation and evaluation of indicators of the use of non-current and current assets.
- 8. Impact of capacity utilisation on total costs.
- 9. Break-even point analysis and its use in managerial decision making.
- 10. Balancing purchasing needs.
- 11. Semester knowledge check.
- 12. Turnover dynamics.
- 13. Calculation of profitability and liquidity ratios.

Support literature:

- 1. BAYE, Michael PRINCE, Jeffrey T. Managerial Economics & Business Strategy (Mcgraw-hill Series Economics). New York: McGraw-Hill Education, 2017. 548 s. ISBN 978-1259251382.
- 2. GAJDOVÁ, Denisa KRIŽAN, Martin. Enterprise and Business Economics. Vydavateľstvo EKONÓM, 2016. ISBN 978-80-225-433-0.

Syllabus:

Thematic definition of lectures:

- 1. Enterprise transformation process. Gutenberg's approach of measurable value, elements, phases and spheres of the transformation process. Porter's approach to primary and cross cutting business activities. The importance of individual activities for selected objects of business. Links between the activities of the enterprise transformation process: value, material and information; horizontal and vertical. Enterprise production factors according to G. Wöhe. Classification and combination of enterprise production factors.
- 2. Human resources of the enterprise. Selection of workers as a factor influencing the result of work. Creation of optimal working conditions and enterprise social services, their impact on worker performance.
- 3. Staff remuneration. The broader and narrower contexts of payroll formation. Selected parts of labour legislation. Principles of remuneration. Forms of wages, advantages, disadvantages, wage structure.
- 4. Labour productivity, nature and indicators of labour efficiency, factors of labour productivity growth. Analytical decomposition of labour productivity, evaluation of labour productivity relations with selected enterprise indicators.

- 5. Assets of the enterprise, nature and classification of assets. Non-current assets, classification, valuation for tax and accounting purposes, procurement, depreciation and the effect of depreciation on the economic results of the enterprise, depreciation policy of the enterprise.
- 6. Disposal of non-current assets, effect of residual value on profit or loss. Use of non-current assets, utilisation indicators.
- 7. Current assets nature, structure, cycle and turnover. Normalization of current assets and the use of norms for economic decision-making. Indicators of current asset utilisation.
- 8. Costs of the enterprise, the nature, dimensions of accrual and material differentiation of costs, expenses, revenues and income. Costs of entry into the transformation process and relevance to managerial decision making.
- 9. Costs during the transformation process of the enterprise. Definition of the items of the costing formula and the importance of this cost classification for economic decision making. Costs at the output of the transformation process, approaches and classification and use. Possibilities of using break-even point analysis for economic decision making. The importance, possibilities and means of reducing the costs of the enterprise.
- 10. Purchase of material inputs. Organisation, marketing and planning of material input purchasing. Inventory management of material inputs. Evaluation of the level of inventory management.
- 11. Production activity of the enterprise, production process and its division, production planning and production capacities. Production process of a non-manufacturing enterprise. Innovation and product creation.
- 12. Selling products, the nature and tasks of sales, market research. Product, contracting, communication and distribution policy of the enterprise.
- 13. Financial management of the enterprise, its nature, task. Financial objectives, recording and management of the structure of financial resources and productive use of the company's assets. Information obtained from the financial statements. Cash flows of the enterprise. Thematic definition of exercises:
- 1. Classification of production factors. Combination of production factors of a manufacturing and non-manufacturing enterprise.
- 2. Determination of the need for workers by the method of standard hours, the method of service standards and the places served in connection with decision-making on measures aimed at rationalising the number of workers.
- 3. Calculation, prerequisites for introduction, advantages and disadvantages of time, piece rate and provision wage. Supplementary forms of wages. The price of work.
- 4. Determination of labour productivity and assessment of this indicator in relation to the indicators of the efficiency of assets and the equipment of workers with assets, the enterprise imbalance, measures aimed at maintaining the desired proportions between these enterprise indicators.
- 5. Valuation and depreciation of assets under the Income Tax Act, under the Accounting Act, assessment of the excess component and its impact on the tax base. Criteria for the selection of depreciation methods in relation to the objectives of the company's depreciation policy. Depreciation calculations and their significance.
- 6. Static and dynamic structure of current assets. Normalization of current assets: normalization of production inventories, work in progress and finished goods.
- 7. Calculation and evaluation of indicators of the use of non-current and current assets. Management of current assets.
- 8. Impact of capacity utilisation on total costs. Response coefficient, interpretation of its value. Decision-making on the increase of production volume in relation to cost efficiency indicators.
- 9. Break-even point analysis and its use in managerial decision making.

- 10. Balancing purchasing needs. Planning, determining and deciding on the size of supplies. Determining signal inventory levels.
- 11. Semester knowledge check. Calculation of production capacity and the impact of its use on the economic results of the enterprise.
- 12. Turnover dynamics. Pricing methods: cost-based, demand-oriented and competition-oriented. Price elasticity. Choice of communication mix. Sales channels.
- 13. Calculation of profitability and liquidity ratios. Calculation of cash flow through direct and indirect method.

Language whose command is required to complete the course:

Notes:

Assessment of courses

Total number of evaluated students: 30

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
20.0	0.0	0.0	43.33	3.33	0.0	3.33	30.0	0.0	0.0	0.0	0.0

Lecturer: Ing. Denisa Gajdová, PhD., doc. Ing. Mgr. Gabriela Dubcová, PhD., prof. Ing. Helena Majdúchová, CSc., PhDr. Ing. Sylvia Bukovová, PhD., Ing. Monika Raková, PhD., Ing. Ľubica Foltínová, PhD., Ing. Katarína Grančičová, PhD., Ing. Slavka Šagátová, PhD., Ing. Jakub Kintler, PhD., Ing. Mária Trúchliková, PhD., PhDr. Mária Kmety Barteková, PhD., Ing. Miroslav Uhliar, PhD., Ing. Milan Kubica, PhD.

Date of the latest change: 02.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: Title of course: Business Informatics (in English)

KIM FPM/ MMA21017/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 1.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

30 % continuous written work, 70 % written examination

Student workload:

156 h (attendance at lectures 26 h, attendance at seminars 26 h, preparation for seminars 26 h, preparation for continuous written work 20 h, preparation for exam 58 h)

Teaching results:

Knowledge:

• A comprehensive view of the importance and possibilities of using individual categories of information technology in corporate practice, taking into account the increasing demands on information literacy in a knowledge-based society, development trends in the field of information technology and the issue of information security of companies and all stakeholders.

Competence:

- understand and be able to apply individual categories of information technology in business practice to support business processes, data analysis and effective communication.
- understand the development trends in the field of information technology and critically evaluate the possibilities of their application in selected areas of the enterprise
- effectively use analytical tools of selected information technologies in data processing and analysis in relation to individual functional areas of the enterprise, with emphasis on knowledge in the area of
- assess, select and apply the right analytical tool in relation to the specifics of the analysed data and the nature of the solved business problem
- process data from selected areas of the enterprise as a basis for managerial decisions Skill:
- know and be able to use the basic categories of information technology,
- navigate safely in the online space,
- apply aggregation, logical, search, statistical functions of MS Excel in the analysis of business data,
- use financial functions in MS Excel,
- compile reports and pivot tables as a basis for managerial decision-making.

Indicative content:

Thematic definition of lectures:

- 1. Definition of the terms informatics, applied informatics, business informatics.
- 2. Data, information, knowledge.
- 3. Cybernetics.
- 4. Information and communication technologies in the knowledge society.
- 5. Knowledge society.
- 6. Computer system, structure of computer system.
- 7. Basic layers of information and communication technologies in the enterprise.
- 8. Application software layer.
- 9. Systems of ERP category.
- 10. Database processing.
- 11. Communication and communication services.
- 12. Malware.
- 13. Security of information and communication technologies.

Thematic definition of exercises:

- 1. Definition of the use of software applications from the category of office systems with a focus on the use of MS Excel in business practice.
- 2. Use of basic aggregation functions, rounding functions in solving problems, basic logic functions and their application in solving economic problems.
- 3. Use of category of logic functions, their combinations, nested functions.
- 4. Use of logic functions in combination with functions working with constraints.
- 5. Use of text and date functions.
- 6. Principles of working with a simple database in the MS Excel environment by applying database filtering.
- 7. Sequence of creation of pivot tables and contingency charts and their importance in business data analysis.
- 8. Characteristics of basic concepts used in financial functions.
- 9. The use of financial functions to calculate the future value of a deposit at regular and varying payments, at constant interest rates, at a series of compound interest rates, to calculate the present value of a deposit.
- 10. Application of statistical functions.
- 11. Use of the Analytical Tool add-in functions of descriptive statistics, skewness, skewness.
- 12. One-factor Anova.
- 13. Creating and editing complex documents in a text editor.

Support literature:

Basic literature:

- 1. TURBAN, Efraim POLLARD Carol. Information Technology for Management: Digital Strategies for Insight, Action, and Sustainable Performance. Hoboken: John Wiley & Sons, 2017. 504 s. ISBN 978-1-118-89782-9.
- 2. LAMBERT, Joan. MOS 2016 Study Guide for Microsoft Excel. 1st ed. Redmond: Microsoft Press, 2016. 192 s. ISBN 978-0735699434.

Supplementary literature:

- 1. THAKUR, Kutub PATHAN Al-Sakib, Khan, Cybersecurity Fundamentals: A Real-World Perspective. Kindle Edition. 2020. ISBN 9780367472504.
- 2. TANENBAUM, Andrew S. Modern Operating Systems. 4th edition. Essex: Pearson. 2015, 265 s. ISBN: 978-1-292-06142-9.

Syllabus:

Thematic definition of lectures:

1. Definition of the terms informatics, applied informatics, business informatics. Content of enterprise informatics, its functions, support of business processes. Definition of business

informatics applications. Definition of personal informatics applications and their use in business practice.

- 2. Data, information, knowledge definitions, properties. Entropy, degree of information. Information life cycle. Economic information. Providing the manager with information types of information, sources of information. Big data.
- 3. Cybernetics. Systems theory elements, links, environment, system goal. Classification of systems. System analysis and synthesis, guidance of processes in the system. Algorithm properties, requirements, techniques for writing algorithms.
- 4. Information and communication technologies in the knowledge society characteristics of ICT, classification, current developments in ICT, electronic data interchange.
- 5. Knowledge society digital agenda for Europe, information society measurement indicator system, main objectives and benefits. Digital literacy, digital divide. Informatization in the Slovak Republic. ICT Development Index country comparison.
- 6. Computer system, structure of computer system. General parameters characterizing the performance of computers. Intelligent devices with connectivity and their use in business practice. Supercomputers.
- 7. Basic layers of information and communication technologies in the enterprise hardware layer, basic software layer, application software layer. Hardware layer technical means, peripheral devices. Basic software layer Software resources and their use. Classification of software basic and means supporting personal informatics. Operating systems, database systems, means of communication, middleware, utilities. Office systems word processors and spreadsheets, database systems for end users, graphics systems, communication systems.
- 8. Application software layer. Business information system. Importance of IS in enterprise management IS application architecture. Transaction systems. Decision support systems. Expert systems. Executive information systems.
- 9. Systems of ERP category Enterprise Resource Planning meaning, focus, support of internal and external processes. Modular structure and examples of systems according to the size of the enterprise. Development trends in the ERP application market.
- 10. Database processing data base, database system, database models. Relational database systems. Designing a data base. OLTP and OLAP technologies. Data warehouses.
- 11. Communication and communication services process and forms of communication. Basic types of computer networks. Transmission protocols. Online communication services. Internet and Intranet. Virtualization and cloud computing forms and distribution models, cloud services.
- 12. Malware malware categories, malware lifecycle phases, malware typology and malware protection phases. Protection in terms of enterprise hardware and software security and user activities. Anti-virus programs.
- 13. Security of information and communication technologies. Computer crime object and subject. Legislative regulation in the field of ICT technical security, software and data protection and privacy.

Thematic definition of exercises:

- 1. Definition of the use of software applications from the category of office systems with a focus on the use of MS Excel in business practice. Skills training focused on advanced orientation in the MS Excel environment, addressing cells in and using them in MS Excel calculations and functions, applying tools for creating series and sequences, working with multiple worksheets in the creation of calculation formulas.
- 2. Use of basic aggregation functions, rounding functions in solving problems, basic logic functions and their application in solving economic problems.
- 3. Use of category of logic functions, their combinations, nested functions. Basic principles of applying search functions. Application of functions in solving a set of related economic problems.

- 4. Use of logic functions in combination with functions working with constraints. Application of functions in solving a complex economic problem. Principles of creating and displaying data through graphs.
- 5. Use of text and date functions. Application of functions to the solution of sub-problems with an economic focus.
- 6. Principles of working with a simple database in the MS Excel environment by applying database filtering automatic, custom, extended filter, use of functions in filtered tables, principles of using database functions.
- 7. Sequence of creation of pivot tables and contingency charts and their importance in business data analysis. Data aggregation. Use of functions and creation of new calculation fields in contingency tables. Filtering and other modifications of contingency tables and charts.
- 8. Characteristics of basic concepts used in financial functions. Principles of the use of financial functions and their application in solving economic problems with a focus on the calculation of principal, annuity, interest.
- 9. The use of financial functions to calculate the future value of a deposit at regular and varying payments, at constant interest rates, at a series of compound interest rates, to calculate the present value of a deposit.
- 10. Application of statistical functions. Functions of descriptive statistics, position indicators, variability, calculation of correlation coefficients. Scatter Plot.
- 11. Use of the Analytical Tool add-in functions of descriptive statistics, skewness, skewness. T-test. Histogram.
- 12. One-factor Anova sequence of steps, interpretation of results. Regression analysis in Excel sequence of steps, interpretation of results.
- 13. Creating and editing complex documents in a text editor creating and using custom styles, generating table of contents, lists of tables and charts, using other tools to automate repetitive activities, e.g. object descriptions, cross-references. Principles and use of mass correspondence. Integration of MS Office applications, imports and exports.

Language whose command is required to complete the course: English

Notes:

Assessment of courses

Total number of evaluated students: 189

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
19.58	0.0	0.0	14.81	24.87	22.22	16.93	1.59	0.0	0.0	0.0	0.0

Lecturer: Ing. Michal Zelina, PhD.

Date of the latest change: 02.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: Title of course: Commodity Markets and Real Investments

KBaMF NHF/ NNC21055/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 5.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

15% team portfolio management

25% work on team assignments

60% written exam

Student workload:

- 26 hours lectures
- 26 hours seminars
- 39 hours preparation for seminars
- 65 hours preparation for written exam

Teaching results:

Knowledge:

- Understanding of basic mechanisms of commodity markets functioning
- Understanding of basic relations between commodity markets and the global economy
- Understanding of basic relations between commodity markets and individual segments of the financial markets
- Understanding of real asset market specifics
- Understanding of basic fundamentals affecting individual segments of commodity markets (energies, precious metals, industrial metals, agricultural commodities) and real asset markets (gems, arts artworks and collectibles, realties, water and emmission quotas)
- Understanding of mechanism of functioning of financial tools used on commodity and real asset markets.

Skills:

- The ability to systematically collect and evaluate information related to commodity and real asset markets
- The ability to use technical and fundamental analysis for predicting the future commodity and real asset markets development
- The ability to create a commodity and real asset-focused investment portfolio based on the analysis of available data

Competencies:

- The teamwork ability

- The critical thinking ability
- The analytical thinking ability
- The ability to present the results of own analyses

Indicative content:

- 1. Commodity markets and their position in the real economy. Classification of commodities. The impact of macroeconomic factors on commodity markets. Influence of external factors on commodity markets. Cycles in commodity markets. The relationship between commodity and stock markets
- 2. Trading on commodity markets. The most important commodity exchanges. Types of trades on commodity markets. Options of investing in commodities. Commodity market investment tools
- 3. Mining companies and risks in commodity markets. Types of mining companies. The life cycle of a mining company from the investor's point of view. Financing of mining projects. Risks on commodity markets
- 4. Energy commodities. Global energy market. The most important energy commodities (oil, natural gas, coal, uranium). The main fundamental factors of individual energy markets. Specifics of investing in energy commodities. Green energetics
- 5. Precious metals. Classification of precious metals (gold, silver, platinum group metals). The specific position of gold in the world economy. The main fundamental factors of individual segments of the precious metals market. Specifics of investing in precious metals
- 6. Basic industrial metals. Classification of basic industrial metals (iron ore and steel, aluminum, copper, etc.). The main fundamental factors influencing the markets of individual metals. The relationship between basic industrial metals and the global economy. Specifics of investing in basic industrial metals
- 7. Special industrial metals. Classification of special industrial metals. Battery metals. The main fundamentals of special metals markets. Specifics of investing in special metals
- 8. Agricultural commodities. Classification of agricultural commodities (cereals, oilseeds, animal products, etc.). Strategic importance of agricultural commodities. Agricultural commodities and weather. Specifics of investing in agricultural commodities
- 9. Precious stones. Classification of precious stones. Diamond market, pricing specifics and 4C. Specifics of other gemstone markets (emerald, ruby, sapphire, precious opal)
- 10. Art and collectibles. Different types of art and specifics of the art market. Artworks as an alternative investment asset. Numismatics, notaphilia and philately. Other economically meaningful collector assets
- 11. Land and real estates. Classification and specifics of the real estate market. Specifics of the land market. Real estates as an alternative investment asset
- 12. Water and emission quotas. Water as a strategic raw material. Water as an investment asset. Water indices. Kyoto Protocols and Emissions Allowance Mechanisms. Emission allowances as a specific investment asset
- 13. Development tendencies in commodity markets. Green energy and commodity markets. Electromobility and commodity markets. Global climate change and commodity markets

Support literature:

- ÁRENDÁŠ, P. CHOVANCOVÁ, B. GACHOVÁ, K. PAVELKA, Ľ. (2018). Investovanie na trhu komodít a reálnych aktív. Praha: Wolters Kluwer, 2018. ISBN 978-80-759-8186-8
- ROGERS, J. (2008). Žhavé komodity. Praha: GRADA Publishing, 2008. ISBN 978-80-247-2342-6
- DAY, A. (2010). Investing in Resources: How to Profit from the Outsized Potential and Avoid the Risks. Hoboken: John Wiley & Sons, Inc., 2010. ISBN 978-0-470-89030-1

Syllabus:

Language whose command is required to complete the course:

Notes:

Assessment of courses

Total number of evaluated students: 0

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer:

Date of the latest change: 07.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KHP | Title of course: Economic Policy

NHF/NND21111/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 3.

Degree of study: I., N

Prerequisites: KET NHF/NNE21101/21-Priciples of Economics 1 or KET NHF/NNE21102/21-

Principles of Economics 2

Requirements to complete the course:

Full-time:

20% - exercises and activities during seminars

20% - tests during seminars

60% - final exam

Student workload:

156 (participation in lectures 26, participation in seminars 26, preparation for seminars and tasks 36, preparation for tests 20, preparation for the final exam 48)

Teaching results:

Knowledge:

- Students will be able to identify situations where state intervention in the economy is justified.
- Students will get acquainted with the economic policy instruments and the mechanism of operation of these instruments.
- Students will be able to orientate themselves in the goals and principles of economic policy and will understand the social framework of economic policy.
- Students will understand the importance of the quality of the institutional framework of the economy.

Skills:

- In seminars, students will acquire basic skills to work with relevant data and analytically evaluate the results.
- Students will understand the basic approaches to ways of analyzing economic problems and proposing measures/policies.

Competences:

- Students will be able to recognize situations where state intervention in the economy is justified.
- Students will understand the options available to the state to deliberately guide economic development.
- Students will gain the ability to critically evaluate the possibilities of deploying economic policy measures and the risks associated with it

Indicative content:

1)State and markets in a democratic society

- 2) Institutions and the exercise of power to meet economic objectives
- 3) Principles and objectives in economic policy

Macroeconomic policies:

- 4) Fiscal policy
- 5) Monetary policy
- 6) The effect of budgetary and monetary policy in stabilizing the economy

Microeconomic policies:

- 7) Competition policy
- 8) Structural policy
- 9) Employment and labor market policy
- 10) Income policy
- 11) Development of economic policy around the world
- 12) Milestones of economic policy in Slovakia

Support literature:

The Core Team: Economy, Society and Public Policy. COREECON, Electric Books Works. Lukáčik, J. a kol. 2013. Hospodárska politika – teória a prax. Bratislava: Sprint 2, 2013.

Syllabus:

Language whose command is required to complete the course:

Notes:

Assessment of courses

Total number of evaluated students: 79

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
25.32	0.0	0.0	39.24	21.52	3.8	7.59	2.53	0.0	0.0	0.0	0.0

Lecturer: Ing. Elena Fifeková, PhD., Ing. Erika Majzlíková, PhD., doc. Ing. Karol Morvay, PhD., Ing. Daniela Pobudová, PhD., Ing. Jarmila Vidová, PhD., MBA

Date of the latest change: 21.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KHP | Title of course: Economic Policy in the Age of Globalization

NHF/NND21115/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 5.

Degree of study: I.

Prerequisites: KET NHF/NNE21101/21-Priciples of Economics 1 or KET NHF/NNE21102/21-Principles of Economics 2 or KHP NHF/VND211001/21-Economic Policy

Requirements to complete the course:

20 % continuous written work, 20 % semester work, 60 % written exam

Student workload:

Student workload: 156 h (participation in lectures 26 h, participation in seminars 26 h, elaboration of a semester project 26 h, preparation for the final written work 26 h, preparation for the exam 52 h.

Teaching results:

- acquiring knowledge and understanding of the main context of globalization and the globalization process as well as new trends in Europe and the world,
- the ability to assess the importance of a country's entry into an integration grouping
- the ability to work independently with European Union documents and studies related to European Union policies

Knowledge.

- synthesize basic knowledge in the field of globalization and integration processes through selected policies and problems,
- critically evaluate the researched problems
- the ability to substantiate their claims on economic problems by analyzing and synthesizing data from national and international statistics
- the graduate knows the institutional and legal framework of the European Union, supranational institutions

Skills

- formulate the problems arising from the process of globalization and integration
- seeking ways to use economic policy instruments to support economic growth and eliminate the effects of globalization
- prepare a semester project team work
- prepare individual work in which they demonstrate the ability to define the problem and the research question, to propose a solution, taking into account the current state of knowledge in the selected area.

Competences

- ability to write different types of professional work independently according to the assignment, clearly communicate the results of analyzes using numerical and graphical outputs, and briefly, clearly and struck communicate their main conclusions,
- ability to know how to prepare a professional presentation using modern means of communication,
- the ability to prioritize information and procedures, to engage the audience.

Indicative content:

- 1. Definition of globalization, integration.
- 2. Historical excursion into globalization and integration processes in the world and in Europe.
- 3. Subjects of globalization, multinational corporations.
- 4. EU institutional framework.
- 5. EU legal framework.
- 6. Economic policy and its sub-policies based on the redistribution of competences in the EU.
- 7. Policies under the exclusive competence of a Member State.
- 8. Common policies EU.
- 9. Policies under the exclusive competence of the European Union.
- 10. The economic and social dimension of globalization.
- 11. Social inequalities, innovations, global changes.
- 12. World integration groupings.

Support literature:

VIDOVÁ, J. 2015. Hospodárska politika Európskej únie. Bratislava: Vydavateľstvo EKONÓM, 2015.

BRACJUN, A. 2008. Hospodárska politika Európskej únie. Bratislava: Sprint vfra, 2008. Zmluva o fungovaní EÚ, 2009.

ŠIKULA, M. 1999. Globalizácia – ráscestie civilizácie. Bratislava: Sprint vfra, 1999 ACOCELLA, N., 2005. Economic policy in the age of globalisation. Cambridge University Press.

Syllabus:

Language whose command is required to complete the course:

English, Slovak

Notes:

Assessment of courses

Total number of evaluated students: 0

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: Ing. Jarmila Vidová, PhD., MBA, doc. Ing. Karol Morvay, PhD.

Date of the latest change: 04.03.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF | Title of course: Finance

NHF/NNB21101/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 2.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

individual work, mid – term tests

written exam

- 1. individual work at seminars 10 %
- 2. mid term tests at seminars 20 %
- 3. final written exam 70 %

Student workload:

Full time: totally $6 \times 26 = 156$, namely:

Participation in lectures - 26 h.

Participation in seminars - 26 h.

Preparation for seminars - 20 h.

Preparation for mid – term test - 25 h.

Preparation for the exam - 59 h.

Teaching results:

- students will acquire adequate knowledge and financial literacy as a basis for developing and understanding more complex processes and deeper analytical contexts in finance,
- obtaining a comprehensive picture of the sectoral approach to finance (corporate finance, banks and financial intermediaries, commercial insurance, central banking, public finance, social system finance, third sector finance, international financial system),
- acquiring knowledge about the main types of financial instruments and their use by entities operating in individual markets,
- understanding the principles and mechanisms of operation of financial markets and insurance,
- mastering the principles and mechanisms of operation of financial and monetary institutions at the national and supranational level,
- acquiring knowledge that is a prerequisite for further study of financial and economic subjects, as well as for solving more complex problems in the real economy.

Knowledge and understanding:

• completion of the subject Finance will create preconditions for mastering the basic concepts of financial theory, as well as for orientation in the issue of functioning of individual financial systems and institutions,

- understanding the interrelationships between the real economy and finance and gaining knowledge about the functioning of financial markets and the determinants shaping their balance. Practical skills and competence:
- ability to analyze the basic context in finance,
- ability to evaluate the causes and consequences of ongoing processes in financial markets, including the formulation of adequate conclusions,
- ability to work in a team in solving projects and seminar work.

Indicative content:

- 1. Introduction to the course.
- 2. Money, their evolution and forms
- 3. Financial market
- 4. Corporate finance
- 5. Public finance I
- 6. Public finance II
- 7. Banks and banking systems
- 8. Insurance
- 9. Finance of social systems
- 10. Finance of other financial institutions
- 11. Personal finance, Financial literacy
- 12. International finance

Support literature:

- 1. Handa, J. (2009) Monetary Economics. London: Routledge 2009, ISBN 978-04-1577-210-5
- 2. Mishkin, F.S. (2011) Financial Markets and Institutions (7th Edition) (The Prentice Hall Series in Finance), ISBN 978-0-73-213683-9
- 3. Rosen, H. S.; Gayer, T. (2010.) Public Finance Ninth Edition, International Edition 2010, ISBN 978-007-126788-5
- 4. Vaughan Emmett, J. Vaughan T. (2008) Fundamentals of Risk and Insurance. John Wiley & Sons, Inc., 111 River Street, Hoboken, 2008. ISBN-13 978-0-470-08753-4
- 5. Zweifel, P. (2012) Eisen Roland: Insurance Economics. Springer Heidelberg Dordrecht London New York, 2012. ISBN 978-3-642-20547-7

Syllabus:

Language whose command is required to complete the course: english

Notes:

Assessment of courses

Total number of evaluated students: 46

A	ABS	ABSP	В	C	D	Е	FX	NBSP	NEABS	np	p
19.57	0.0	0.0	26.09	21.74	19.57	2.17	10.87	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Katarína Belanová, PhD.

Date of the latest change: 28.01.2022

Approved by: Person responsible for the delivery, development and quality of the study programme prof. Ing. Pavol Ochotnický, CSc., Person responsible for the delivery, development and quality of the study programme doc. Ing. Martin Alexy, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Jana Péliová, PhD., Person responsible for the delivery, development and quality of the study programme Dr. h. c. prof. Ing.

Rudolf Sivák, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Maroš Servátka, PhD.

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF **Title of course:** History of finance

NHF/NNB21112/21

Type, load and method of teaching activities:

Form of course: Lecture

Recommended load of course (number of lessons):

Per week: 2 Per course: 26 Method of study: present

Number of credits: 3

Recommended semester/trimester of study: 2.

Degree of study: I.

Prerequisites:

Requirements to complete the course:

Independent work

Combined Exam

Written part of the Exam 60%

Oral part of the Exam 40%

Student workload:

3x26 = 78

Attendance at lectures 26

Preparation for the exam 52

Total 78

Teaching results:

Knowledge and understanding, skills, competence:

- Acquire historical knowledge in the field of financial science
- Distinguish individual socio-economic formations, transition and relations between them
- To be able to analyze the historical development of the emergence of financial theories and financial institutions
- Competence to classify the correct historical financial categories and monetary categories
- Describe the developmental stages of individual categories of financial science

In terms of knowledge, the output of the course are:

- competences and skills to correctly interpret essential facts, concepts, categories of financial science in terms of historical context and in relation to future developments
- ability to self-educate, process the latest trends in financial science through modern information technologies
- apply relevant theories of financial science to practical procedures throughout the national economy area.

Indicative content:

Consent of this subject is to make available knowledge about evolution of finances and financial institutions as a historical category in context to ever growing economical praxis and in context to role of state in economy.

1. From the commodity of money to the nature of credit - the origin and development of monetary categories and institutions in the historical context.

- 2. Money as a phenomenon of goods economy the development of money, forms of money and the function of money.
- 3. Market laws, moral and religious principles observed when dealing with money.
- 4. The power (rise and fall) of money in modern history.
- 5. Economic essence of finance.
- 6. Financial crises and their causes.
- 7. History, present and perspectives of financial science.
- 8. History, present and perspectives of taxation.
- 9. History, present and perspectives of banking.
- 10. History, present and perspectives of insurance.
- 11. State budget in the context of the history of money and finance.
- 12. Personalities of financial science in historical contexts.

Support literature:

Niall Ferguson: The Ascent of Money: A Financial History of the World. 2019. Publisher Penguin Books Ltd. Publication City/Country London, United Kingdom. ISBN10 0141990260.

Syllabus:

Language whose command is required to complete the course: english

Notes:

Assessment of courses

Total number of evaluated students: 0

A	ABS	ABSP	В	C	D	Е	FX	NBSP	NEABS	np	p
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: Ing. Erika Bartalosová, PhD., doc. Ing. Kornélia Beličková, PhD., Ing. Matej Boór, PhD

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: Title of course: Human Resource Development and Personnel Management

KSRaP NHF/ NNF21113/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 1.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

Activity during seminars: 10 %

Middle test: 10 % Semester work: 10 % Final test: 70 %

Student workload:

Teaching results:

After this course, students will acquire the professional competencies in the field of personnel management and human resource management, they will learn to respect their principles and laws at all levels of society. They will also deepen their skills in the areas of management, leadership and coaching of organizations, self-organization and individual development.

They will acquire the following professional competencies:

- 1. Will have an overview of theory of the personnel management and the human resources management and will be able to accurately use their categorical apparatus.
- 2. Will be able to perceive the organization as a system with its own manifestations and rules that need to be respected.
- 3. Will gain the ability to gain a deeper understanding of organizational culture, its impact on organizational development and change its quality.
- 4. Will gain the ability to shape the internal environment of the organization in intentions of the learning organization, the knowledge organization and the creative organization.
- 5. Will acquire basic and higher communication skills.
- 6. Will be able to apply the main motivation principles to the motivation system of organization.
- 7. Will manifest themselves in the work environment as leaders.
- 8. Will have the ability to coach in both professional and private life.
- 9. Will be able to create an evaluation system in organization.
- 10. Will have the professional competencies in self management.
- 11. Will be able to apply principles of the strategic management and the management of change directly in their work.
- 12. They will be able to prepare a project and manage it.

They will increase the following knowledge:

- 1. They will have an overview of the problems of theory in the field of personnel management and human resources management.
- 2. They will gain information about the functioning of the organization and its main components.
- 3. They will realize the importance of organizational culture and its role in achieving the progress of organization.
- 4. They will gain an overview of new forms of organization, which are the learning organization, the knowledge organization, the creative organization.
- 5. They will be able to apply the main principles of motivation in practice.
- 6. They will differentiate basic manifestations of management and leadership.
- 7. They will gain knowledge about coaching and its importance in professional and private life.
- 8. They will deeper perceive understanding of evaluation and its importance in achieving higher organizational performance.
- 9. They will gain an overview in processes of employment of people.
- 10. They will know the main principles of the strategic management and the change management.
- 11. They will be informed about the rules of writing a project.

They will gain the following skills:

- 1. They will increase their social skills in the field of the active listening, receiving and giving feedback, negotiation, leadership and coaching.
- 2. They will gain experience in problem solving, strategic analysis, change management and the creation of system of motivation and evaluation.
- 3. They will gain basic skills in writing projects.

Indicative content:

The aim of the course is for students to acquire professional competencies in the field of personnel management as well as human resources management and to learn to respect their main principles and laws at all levels of society. Also, to deepen their skills in the field of self-organization and individual development as well as in achieving the progress of organizations.

Students will gain the skills needed for managers, executives as well as human resources experts. The individual professional competencies of this course are formed into roles, which are:

1. The role of personnel manager and human resources manager

Identification of personnel management and human resources management. Understanding their differences on a theoretical as well as a practical level.

2. The role of the manager.

Aimed at understanding the various components of the organization, which are: values, goals, structure, climate and environment. This role also includes knowledge of organizational culture and its typology.

3. The role of the rhetoric.

It represents basic interpersonal skills focused on the attributes of communication, verbal and nonverbal communication, active listening, feedback, effective and assertive communication.

4. The role of the negotiator.

It represents higher interpersonal abilities, which include negotiation, influencing, negotiation and its regularity.

5. The role of leader.

Differences in management of leader and manager. Conflict resolution in the workplace, characteristics of the social group and work team, stages of group development (chaotic stage, formal stage and developed stage).

6. The role of a coach.

Perception of coaching as a higher form of leadership. Coaching functions (counseling, mentoring, tutoring and confronting), coaching methods. Problem solving through coaching. Coaching yourself and others.

7. Human resource developer.

Analysis of strengths and weaknesses of personality. Positive acceptance of yourself and others. Knowledge of your own leadership style, its advantages and disadvantages. Effective time management and organization. Analysis of the potential of others. Identification of training needs for personal development.

8. The role of the motivator.

Selected theories of motivation. Maslow's hierarchy of needs, Alderfer's theory of needs, Herzberg's theory of needs, Expectation theory, McGregor's theory. Increasing motivation through project design.

9. The role of the evaluator.

Evaluation as a process. Evaluation criteria. Subjects, methods, principles of evaluation. Methods of work evaluation and assessment. Remuneration components. Employee benefits.

10. The role of strategist

Fundamentals of strategic management. The environment of the organization and its evaluation. Application of SWOT and STEEP analysis.

11. The role of the actor of change.

Perception of change, typology of changes. Elimination of resistance to change. Managing change through 5 steps: analysis of the forces leading to change, diagnosis of the problem, identification of methods of change, strategy of change, implementation and evaluation.

12. The role of the project manager.

Project and its form. Project life cycle stages. Project leader and his professional competencies. Logical framework of the project. Methods and forms of the project evaluation.

During the seminars, students solve practical tasks in which new methods of education are applied, such as case studies, role-playing, problem-solving exercises and they will gain basic skills in writing projects.

Support literature:

- 1. ARMSTRONG, M.1989. Personnel and the Bottom Line. London: Institute of Personnel Management
- 2. ARMSTRONG, M, LONG. P.1994. The reality of Strategic HRM. London: Institute of Personnel and Development.
- 3. ARMSTRONG, M. 1996. A Handbook of Personnel Management Practice. Kogan Page Ltd.
- 4. BONO, E. 1971. Lateral Thinking for Management, a Handbook. LTd St Ives ple set in Times, Penguin Books.
- 5. BACH, S., EDWARDS, M. R. 2013. Managing Human Resources: Personnel Management in Transition, 4 th Edition. United States, Wiley. ISBN 13: 978-11199915335.
- 6. GOWAN, M. 2020. Human Resource Management, E th Edition. Managing Employees for Competitive Advantage. Chicago: Chicago Business Press. ISBN 978-948426-08-4.
- 7. DONNELY, H., H., GIBSON, J. L., IVANCEVICH, J., M.: Fundamentals of Management. Richard D. Irwin, Inc. 1995.

Materials from the lectures and seminars.

Syllabus:

Language whose command is required to complete the course:

English

Notes:

Assessment of courses

Total number of evaluated students: 50

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
50.0	0.0	0.0	22.0	14.0	10.0	4.0	0.0	0.0	0.0	0.0	0.0

Lecturer: doc. PhDr. Mária Antalová, PhD., doc. Ing. Silvia Šipikalová, PhD., doc. Ing. Eva Pongrácz, PhD., Ing. Michaela Milena Schubertová, PhD.

Date of the latest change: 25.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF | **Title of course:** Introduction to Corporate Finance

NHF/NNB21104/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 5.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

Activity at seminars 5% Results of term test 25%

Results of exam 70%

Student workload:

Totally $6 \times 26 = 156$, namely:

• participation in lectures 26 h; participation in seminars 26 h; preparation for seminars 19 h; preparation for the term test 25 h; preparation for the exam 60 h

Teaching results:

After completing the course the student:

- acquires expertise from selected components of corporate finance (sources of financing, allocation of capital to current and fixed assets, financial analysis and financial planning of the company)
- can apply theoretical knowledge in solving case studies and practical examples.
- the result of education is also the development of students' analytical skills, support of teamwork. Results in the field:
- I. Knowledge and understanding:
- to understand and to master the basic conceptual apparatus and starting points of corporate finance, to formulate and to critically evaluate the current problems of financial management of companies in the Slovak Republic;
- to gain knowledge of what corporate finance deals with and what is its essence;
- to understand the issues of business financing.
- II. Practical skills and competence:
- to have an overview of current techniques, methods and procedures of financial management of the company;
- to be able to design a suitable way of financing a business entity.

Indicative content:

- 1. Introduction to the course, its basis and aims, definition of basic terms
- 2. Financial management and financial policy. Corporate financing.
- 3. Internal sources of finance.
- 4. External sources of finance.
- 5. Determination of the whole need for working capital.

- 6. Management of inventory, receivables and cash.
- 7. Long term finance.
- 8. Progressive approaches in capital budgeting.
- 9. Corporate environment.
- 10. Corporate financial planning.
- 11. Small and medium sized enterprises.
- 12. Non profit organizations.

Support literature:

Brealey, R.A - Myers, S.C. - Marcus, A.J.: Fundamentals of Corporate Finance. 10th Edition. McGraw - Hill Education, 2019.

Syllabus:

Language whose command is required to complete the course: english

Notes:

Assessment of courses

Total number of evaluated students: 25

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
28.0	0.0	0.0	20.0	20.0	12.0	8.0	12.0	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Katarína Belanová, PhD.

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

NHF/NNB21105/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 6.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

20% class exercise: specifying a research question

80% exam

- 40% class project: The primary focus of the course is on applying experimental methods, which can only be done through a project,
- 40% written exam

Student workload:

Full time $6 \times 26 = 156$

• Lectures 52 h, tutorials + experiment 26 h, class exercise 6 h, studying for the exam 36 h, class project 36 h

Teaching results:

Understanding

Distinguishing between causality and correlation

Competence

Critical thinking, identification of alternative explanations of a particular economic phenomenon, ability to ask a research question

Skills

Designing an experiment to answer a research question

Indicative content:

erimental economics precepts: Nonsatiation, saliency, parallelism, privacy, dominance Anonymity – the importance of anonymity for collecting data in economics experiments

Generosity – evidence of other-regarding behavior

Trust – an inherent feature present in any economic transaction

Reciprocity in economic decisions – repaying kind actions with kindness and punishing hostile actions

Gift Exchange and Contract – applications of reciprocity in contract enforcement

Psychological Games – extension of traditional game theoretic models to allow for modeling of unobservable motives

Group Identity and group decision making

Competition – driver of efficiency

Markets, market institutions, and market behavior

Support literature:

Experimental Methods – A Primer for Economists by Daniel Friedman and Shyam Sunder, Cambridge University Press 2004

Syllabus:

Language whose command is required to complete the course: english

Notes:

Assessment of courses

Total number of evaluated students: 34

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
5.88	0.0	0.0	8.82	5.88	8.82	58.82	11.76	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Jana Péliová, PhD., doc. Ing. Zuzana Brokešová, PhD., Ing. Matej Lorko, PhD., doc. Ing. Maroš Servátka, PhD., Ing. Katarína Čellárová

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF **Title of course:** Introduction to quantitative methods

NHF/NNB21102/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 3.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

30% two tests during the semester using software, 10% activity during the semester, 60% exam

Student workload:

Attendance at lectures 26 h, participation in seminars 26 h, preparation for seminars 26 h, preparation for tests during semester 26 h, preparation for the exam 52 h

Teaching results:

The main goal of the course is to combine theoretical knowledge of mathematics and statistics with practical experience of working with real world data in finance. The course is the basis for the study of more developed techniques of financial econometrics. Upon successful completion of the learning process, the student should be able to:

- 1. knowledge and understanding: understand selected analytical methods in the field of finance
- 2. skills: use statistical software for data processing, statistical analysis and graphical outputs
- 3. competence: to be able to evaluate and interpret the outputs of quantitative analyzes.

Indicative content:

- 1. Introduction of STATA statistical software.
- 2. Basics of data processing types of variables, finding information about variables and data file, working with subsets of data, manipulation with variables.
- 3. Working with data files data import, file merging, data structure declaration.
- 4. Random variable descriptive statistics and probability distributions.
- 5. Testing statistical hypotheses.
- 6. Correlation and regression.
- 7. Regression with several variables.
- 8. Data visualization and work with graphs.

Support literature:

Alan C. Acock. 2018. A Gentle Introduction to Stata. Sixth Edition. Texas: Stata Press.

Syllabus:

Language whose command is required to complete the course:

english

Notes:

Assessr	nent of	courses									
Total n	umber o	f evaluat	ed stude	nts: 33							
A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
6.06	0.0	0.0	9.09	30.3	30.3	12.12	12.12	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Martin Alexy, PhD., Mgr. Marek Káčer, PhD., Ing. Mária Vojtasová

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF **Title of course:** Local finance

NHF/NNB21107/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 5.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

20 % seminar tests,

10 % seminar project,

10 % active participation,

60 % written final exam

Student workload:

156 hours

- participation on the lectures 26 hours,
- participation on the seminars 26 hours,
- preparing for seminars 13 hours,
- seminar project elaboration 13 hours,
- preparing for the seminar tests 26 hours,
- preparing for the final exam 52 hours)

Teaching results:

The student is able to understand the fundamentals of local finance, the theoretical and practical aspects of local government expenditures and revenues, and the main issues of local governance. He/she can use this knowledge in the professional carrier in public administration, public management, tax advising, or as a member of local government council, NGOs etc.

The student will be able to:

- 1. Knowledge and understanding
- understand the basic principles of the functioning of self-government units in the system of public administration
- identify the degree of decentralization applied in the country
- assess the appropriateness of setting up the financial system of local governments
- demonstrate the ability to administer local taxes and fees, as well as other relevant processes in the area of local government
- 2. Practical skills:
- the ability to perform an analysis of the local government budget
- the ability to calculate the amount of local taxes and fees
- the ability to assess the effectiveness of local government expenditures
- 3. Competences:

• the ability to apply the acquired knowledge and skills in solving problematic tasks in the field of territorial self-government and to adopt effective and efficient solutions in the field of local public policy

Indicative content:

- 1. Fiscal federalism and fiscal decentralization in theory and practice
- 2. Introduction to local finance
- 3. Theoretical approaches to local finance and the size of local government
- 4. Local government revenues with a focus on local taxes
- 5. Other revenues of local government
- 6. Intergovernmental transfers
- 7. Expenditures of local government
- 8. Infrastructure financing at local level
- 9. Cost-Benefit Analysis (CBA) at the local level
- 10. Budget management of local government
- 11. Indebtedness of local self-government units
- 12. Financial management of local government

Support literature:

- Kitchen, H., McMillan, M., Shah, A.: Local Public Finance and Economics An International Perspective, Palgrave McMillan, 2019
- UN-HABITAT: Guide to municipal finance, Nairobi, 2009
- Gruber, J.: Public Finance and Public Policy, 5th Ed., New York: Worth Publishers, 2016
- Rosen, S. R., Gayer, T.: Public Finance, 9th Ed., McGraw Hill, 2010
- OECD statistics

Syllabus:

Language whose command is required to complete the course: english

Notes:

Assessment of courses

Total number of evaluated students: 17

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
35.29	0.0	0.0	29.41	5.88	5.88	11.76	11.76	0.0	0.0	0.0	0.0

Lecturer: Ing. Lukrécia Kováč Gerulová, PhD., doc. Ing. Erika Neubauerová, PhD.

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KMA | **Title of course:** Mathematics for Economists

FHI/NIC21010aj/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 1.

Degree of study: I.

Prerequisites:

Requirements to complete the course:

The semester work - the written test - 30%,

The final written test (theory and examples) - 70%

Student workload:

Total study load in full-time study (in hours):

Participation in lectures - 26

Participation in exercises - 26

Preparing for exercise - 26

Preparation for written test - 26

Exam Preparation (theory) - 26

Exam Preparation (examples) - 26

Total load – 156

Teaching results:

Teaching results:

Knowledge: basic knowledge of linear algebra (vectors, matrices, systems of linear equations) and basic knowledge of differential and integral calculus.

Skills: be able to solve basic problems of linear algebra, solve basic problems of differential and integral calculus with the use of appropriate open-source software systems, apply this issue in economic analysis.

Competences: independently acquire new knowledge and actively expand their mathematical knowledge, awareness of the need to use quantitative (mathematical) methods in economic applications.

Indicative content:

Introduction to the linear algebra. Matrices. Systems of linear equations.

Function of one variable. Functions of economic analysis. Limit and continuity of function. Asymptotes. Differential calculus of functions of the one variable. Marginal values. Elasticity of function. Graphing functions by characteristic points. Local extremes of functions and their economic applications.

Function of several variables. Differential calculus of functions of several variables. Functions of economic analysis. Homogeneous function. Partial derivatives. Economic applications of partial

derivatives - marginal values, total differential and partial elasticity. Local and bound extremes and their economic applications.

Integral calculus - indefinite and definite integral and its applications

Support literature:

- 1.MECKES, E. S. MECKES, M. W. Linear Algebra. Cambridge University Press, 2018.
- 2.ALESKEROV, F.- ERSEL, H. PIONTKOVSKI, D. Linear Algebra for Economists. Berlin: Springer, 2011.
- 3.ROSS, K. A. Elementary Analysis. The Theory of Calculus. Second Edition. New York: Springer, 2013
- 4.SWIFT, L. PIFF, S. Quantitative Methods for Business, Management and Finance. Fourth Edition. New York: Palgrave Macmillan, 2014.

Syllabus:

- 1. Linear algebra. Arithmetic vectors (linear combination, dependence and independence). Economic interpretation of vector algebra. Matrix (transposed, unit, upper (lower) triangular, stepped, reduced stepped). Matrix operations (sum, difference, multiplication). Equivalent row adjustments to the matrix.
- 2. Matrix rank (equivalent adjustments). Matrix determinant. Inverse matrix (equivalent adjustments). Matrix equations. Economic interpretation of matrix algebra.
- 3. System of linear equations. Frobeni's theorem. Gaussian elimination method (homogeneous and inhomogeneous system). Use of software in solving problems from linear algebra.
- 4. Definition of a function of one real variable. (graphs of elementary functions, functional rule transformations, inverse function, domains), function of total cost (revenue, profit) and average costs (revenue, profit). Demand function.
- 5. Definition of function limits. Limit of a function in one's own and in one's own point. Unilateral limits. Continuity of function. Asymptotes of a function graph.
- 6. Differential ratio and derivation of a function of one real variable. Derivatives of elementary functions. Derivation of sum, difference, product, proportion and derivation of a compound function. Higher order derivatives. L'Hospital's rule.
- 7. Economic interpretation of derivation and differential. Marginal quantity, elasticity and economic interpretation.
- 8. Monotonicity of the function. Local extremes of function. Optimization tasks: Maximizing profit and minimizing average cost.
- 9. Convexity and concavity of a function. Inflection point. The concept of a function of two or more variables. Economic analysis functions (function of total cost, revenue, profit, demand function). Homogeneous function and economic interpretation (production function).
- 10. Partial derivatives. Higher partial derivatives. Marginal quantity, total differential and economic interpretation.
- 11. Partial elasticity of demand and economic interpretation. Definition of local extreme. Necessary and sufficient condition for the existence of a local extreme. Economic applications.
- 12. Bound extremes and economic applications.
- 13. Introduction to integral calculus.

Language whose command is required to complete the course: english

Notes:

Assessment of courses

Total number of evaluated students: 19

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
21.05	0.0	0.0	10.53	10.53	15.79	42.11	0.0	0.0	0.0	0.0	0.0

Lecturer: prof. RNDr. Katarína Sakálová, CSc.

Date of the latest change: 01.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: Title of course: Monetary Theory and Policy

KBaMF NHF/ NNC21053/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 3.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

10% teamwork

20% midterm

70 % final written exam

Total study load (in hours):

26 hours - lectures attendance

26 hours - seminars attendance

13 hours - preparation for seminars

15 hours - preparation for teamwork

25 hours - preparation for midterm

51 hours - preparation for final written exam

Student workload:

Teaching results:

By completing this course the student should gain the following knowledge, competences and skills:

- a) to demonstrate the knowledge of complex terminology of monetary policy
- b) to understand theoretical background in the area of money demand and supply, money balance, institutional, strategical and operational framework of monetary policy
- c) to communicate on professional level about monetary affairs
- d) to demonstrate the ability to create own opinion on monetary development and to take critical stance to real development
- e) to demonstrate the creativity in proposing the solutions
- f) to find interconnections between monetary policy and other elements of economic policy
- g) to be able to absorb the newest knowledge in monetary theory and policy and to expand own possibilities of rational thinking about the monetary development in the global economy
- h) to demonstrate the ability to work in team
- i) to select and to use appropriate techniques and research methods
- j) to be able to collect, to select and to analyze data
- k) to take critical stance towards own results as well as to the results of other researchers
- 1) to formulate understandable and compelling presentations of own results

m) to demonstrate creativity and intellectual curiosity in this specialisation and to utilize them in following study or research

Indicative content:

- 1. Theoretical and empirical definition of money characteristics of money and currency, types of money, internal and external purchasing power of money, teoretical definition of money, empirical definition of money, monetary agregates
- 2. Money demand theories traditional and modern theories
- 3. Money supply sources and usage of monetary base, creation of money supply, process of money multiplication
- 4. Money balance and flation as violation of money balance definition of money balance, different types of inflation, deflation and their consequencies on monetary policy, measurement of inflation
- CPI, HICP, deflator of GDP, inflation targeting
- 5. Goals, types and rules of monetary policy
- 6. Strategies of monetary policy basic, modified and modern transmission mechanisms monetaristic, interest rate, foreign exchange rate transmission mechanisms, financial accelerator, GDP gap, inflation targeting and modern transmission mechanisms
- 7. Conventional and unconventional monetary policy
- 8. Position of central banks in market eonomy with application on ECB, FRS, BOJ and BOE independence, functions and goals of central banks
- 9. Teoretical definition of monetary tools funcionality direct and indirect monetary tools
- 10. Monetary tools of Eurosystem, FRS, BOJ and BOE
- 11. Monetary and foreign exchange policy foreign exchange interventions, management of foreign exchange economy, importance of foreign exchange reserves
- 12. Central bank and supervision of financial system in relation to financial stability
- 13. Relationship between monetary and fiscal policy public debt and deficit in terms of monetary theory and policy, coordination of monetary and fiscal policies in EU and in the world

Support literature:

- 1. Kotlebová, J. Sobek, O.(2007) Menová politika stratégie, inštitúcie a nástroje. Bratislava: Iura Edition 2007, ISBN 978-80-8078-092-0
- 2. Revenda, Z. (2011) Centrální bankovníctví. Management Press 2011, ISBN 978-80-7261-230-7
- 3. Revenda, Z. a kol. (2011) Peňežní ekonomie a bankovníctví. Management Press 2011, ISBN 978-80-7261-240-6
- 4. Jílek, J. (2004) Peníze a měnová politika. Praha: Grada Publishing 2004, ISBN 80-247-0769-1
- 5. Mishkin, F. S. (2012) The Economics of Money, Banking, and Financial Markets. Scott, Foresman and Company 2012, ISBN 978-01-3277-024-8
- 6. Eatwell, J. Milgate, M. Newman, P. (1989) Money. The Macmillan Press Limited 1989, ISBN 978-0-393-95851-5
- 7. Croushore, D. (2011) M&B. South Western, 2011ISBN 978-11-1182-335-1
- 8. Handa, J.(2009) Monetary Economics. London: Routledge 2009, ISBN 978-04-1577-210-5
- 9. Set of case studies provided to students before each seminar

Syllabus:

Language whose command is required to complete the course: english language

Notes:

Assessment of courses

Total number of evaluated students: 38

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
0.0	0.0	0.0	10.53	5.26	15.79	50.0	18.42	0.0	0.0	0.0	0.0

Lecturer:

Date of the latest change: 07.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: Title of course: Money Markets

KBaMF NHF/ NNC21056/21 Title of course. Wioney Warkers

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 6.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

10% - portfolios and investment strategies

10% - semester work

20% - written work

60% - final exam

Student workload:

Attendance at lectures – 22 hours

Participations in seminars – 22 hours

Preparation for seminars (examples, investment strategies) – 15 hours

Processing of presentations (semester works) – 15 hours

Preparation for written work, test -30 hours

Preparation for the exam -52 hours

Teaching results:

Knowledge:

- A theoretical and legislative overview of money market problematics
- Understanding of the money market functioning
- Understanding of the money market specifics from issuer's and investor's standpoint
- Understanding of relations between the money market and monetary policy
- Understanding of specifics of the interbank money market functioning under the eurozone conditions

Skills:

- The ability to evaluate information and analyse situation on the money markets
- The ability to evaluate the money market assets
- The ability to use relevant fundamentals for trading on money markets

Competencies:

- The teamwork ability
- The analytical thinking ability
- The presentation and communication skills

Indicative content:

Financial market and its instruments

Financial market - characteristics, division, functions. Financial market instruments. Securities as a basic market tool, their division according to various aspects and specifications. Derivatives - a specific financial market instrument. The current situation on the financial market.

2. Basics of investing in financial markets

The magic triangle of investing. Yield, risk and liquidity. Interest rates such as the price of money and the criterion of profitability. Interest rate theory. Development of interest rates depending on the economic cycle. Investment area and its attributes. Time values and interest rates. Simple payments and annuity payments and their use in financial investment. Internal return on investment. Decision criteria for return on investment. Yield curve of market instruments and its practical use.

3. Risk in the money and capital markets

Specific and market risk. Quantification of market risk. Expected return on the quantification of risk. Variance and standard deviation as an indicator of market risk. Specific risk and its assessment – rating.

4. Liquidity and yield on money and capital markets

Liquidity and its attributes. Price stability, reversibility, tradability. Issues of liquidity levels. Return on investment. The importance of taxation in financial investment – factors.

5. Discount market as part of the money market

Treasury bills and their role in bridging the current state budhet deficit of the Slovak Republic - a tool of fiscal policy. Treasury bills in the world and in the Slovak Republic - primary market and trading, ARDAL. Valuation of T-bills in issuance and trading. Yield of T-bills. Calculation of WAR. Calculation of yield for the holding period.

6. Bill of exchange as a security and its specifications

Legislative preconditions for the operation of bill of exchange on the money market. Bills of exchange in the sense of legislation. Geneva bill of exchange law, comparison with Anglo-Saxon law. Advantages of bills of exchange and their use in practice. Valuation of bills of exchange. Trading on the secondary market.

7. Certificate of deposit, its forms, and other money market securities

Characteristics and advantages of investing in certificates of deposit. The price of certificate of deposit and its yield. Profitability during the holding period. Use of effective profitability in certificates of deposit. Innovations in the deposit certificate market. Commercial securities and other money market securities.

8. Money market and its forms – Euro area interbank market

Euro area interbank market. Transactions between commercial banks and the central bank and types of transactions. Transactions between commercial banks with each other. Collateral. Conditions for the functioning of the euro area interbank market. Interbank interest rates in the euro area and worldwide.

9. Money market instruments to manage financial risks

Financial derivatives. Types of financial derivatives. Interest rate forwards. Interest rate futures. Use of derivative interest rate instruments. Advantages of use for the investor. Examples of interest rate forward and interest rate futures. Money market dealers and their role in hedging and the function of market makers.

- 10. Use of interest rate derivative financial instruments for trading on the money market Interest rate swaps coupon, basis swap. The breakdown of interest rate swaps. The use of interest rate swaps when trading on the money market. Option contracts, interest rate options agreements cap, floor and collar, their use and comparison with other financial derivatives.
- 11. Trading in the money market Repo transactions secured loans on the money market. The essence of repo, types and division of repo transactions. Causes of emergence of repo transaction. Advantages and disadvantages of repo transactions. Use of repo transactions on the money market. Documentation of repo transactions. Characteristics of repo transactions repo rate, collateral, risks,

margins, leverage mechanism, returns, substitution. Failure of repo transactions. The European repo market in London and its participants. Repo market in the euro area.

Support literature:

- Chovancová, B. Malacká, V. Demjan, V. Kotlebová, J.: Finančné trhy. Nástroje a transakcie. Bratislava. Wolters Kluwer. 2016. ISBN 978-80-8168-330-5
- Malacká, V. Chovancová, B.: Peňažné a kapitálové trhy. Zbierka príkladov. Bratislava. Iura Edition. 2011. ISBN 978-80-8078-378-5
- Malacká, V.: Vybrané segmenty peňažného trhu. EKONÓM Bratislava. 2013. ISBN 978-80-225-3512-0
- Stigum, M.: Stigum's Money Market, 4E. New York: McGraw-Hill Education. 2007. ISBN 978-00-714-4845-1
- Fabozzi, F.: The Handbook of Fixed Income Securities, Eighth Edition. New York: McGraw-Hill Education. 2012. ISBN 978-00-717-6846-7

Syllabus:

Language whose command is required to complete the course:

Notes:

Assessment of courses

Total number of evaluated students: 0

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer:

Date of the latest change: 07.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KHP | Title of course: National Accounts

NHF/NND21112/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 4.

Degree of study: I., N

Prerequisites: KHP NHF/NND21111/21-Economic Policy

Requirements to complete the course:

Full-time:

Class activity, continuous written assignment and final seminar work 40 %.

Written exam 60 %.

Student workload:

Full-time (Applied Economics):

Total study load 156 hours

Of which: Lectures 26 hours, Seminars 26 hours, Preparing for seminars 13 hours, Semester assignment 13 hours, Preparing for evaluations during the semester 26 hours, Final exam preparation 52 hours

Full-time (Public Policy Managemet):

Total study load 156 hours

Of which: Lectures 22 hours, Seminars 22 hours, Preparing for seminars 21 hours, Semester assignment 13 hours, Preparing for evaluations during the semester 26 hours, Final exam preparation 52 hours

Teaching results:

Knowledge

- presentation of economic relations using graphical and mathematical tools in MS Excel based on data on national accounts provided by Eurostat
- creation of meaningful interpretations of monitored macroeconomic indicators created by combination of various variables in the system of national accounts
- being familiar with the used data and realizing their advantages and limitations current prices, international comparison, role of proxy variables in economic analysis

Competence

- ability to analyze and verify economic knowledge on real macroeconomic data with use of seminar paper for selected country and assigned account
- take an analytical approach to development trends and understand the causes of their development
- ability to critically evaluate achieved results during the process of indicators formation
- development of skills for processing qualitative economic analysis during the seminar paper preparation

Skills

- interpretation of economic data and achieved results using their own created indicators qualitative economic analysis
- correct interpretation of various empirical results and awareness of the limits of the achieved results
- creation of own qualitative analysis with emphasis on finding the causes of economic indicators development distinguish between correlation and causality
- team cooperation during creation of a joint semester project seminar paper is created by team of students encouraging cooperation among them

Indicative content:

- 1. System of national accounts. Basic principles of the ESA 2010 system
- 2. Institutional sectors
- 3. Production account
- 4. Generation of income account
- 5. Allocation of primary income account
- 6. Secondary distribution of income account
- 7. Use of income account
- 8. Capital accounts
- 9. Goods and services account
- 10. Supply table
- 11. Use table
- 12. Macroeconomic aggregates.

Support literature:

Stanislava Hronová, Jakub Fischer, Richard Hindls, Jan Sixta: Národní účetnictví – od výroby k bohatství Praha: C. H. Beck, 2019. 1st edition. 432 pages. ISBN 978-80-7400-738-5 Lequiller, F. and D. Blades (2014), Understanding National Accounts: Second Edition, OECD Publishing, Paris, https://doi.org/10.1787/9789264214637-en.

Syllabus:

Language whose command is required to complete the course:

English

Notes:

Assessment of courses

Total number of evaluated students: 28

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	р
3.57	0.0	0.0	21.43	17.86	21.43	3.57	32.14	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Karol Morvay, PhD., Ing. Martin Hudcovský, PhD.

Date of the latest change: 21.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KAJ **Title of course:** Negotiations in English I.

FAJ/MJA21105/22

Type, load and method of teaching activities:

Form of course: Practical

Recommended load of course (number of lessons):

Per week: 2 Per course: 26 Method of study: present

Number of credits: 3

Recommended semester/trimester of study: 1., 3.

Degree of study:

Prerequisites:

Requirements to complete the course:

Interim evaluation (presentation of projects, seminar papers): 40 % Final evaluation: 60 %

Student workload:

26 hrs – participation on seminars 20 hrs – project (seminar paper) preparation 32 hrs – preparation for exam

Teaching results:

Knowledge: The course emphasizes the development of professional vocabulary in the English language. Upon successful course completion, the student will be able to use specific formal phrases, terms, words and abbreviations used in contemporary business communication. The student will gain knowledge of basic strategies and tactics of business negotiations with an emphasis on success and efficiency as well as knowledge of the various points of the negotiation process. Skills: The student will acquire an individual negotiation style, at an appropriate linguistic level, by practising real negotiation situations. In terms of business correspondence, the student will be able to develop different styles of writing letters, reports, memoranda, and other specific business-related content. Emphasis will be placed on developing a variety of styles, i.e. documents and content for all occasions, and the ability to be able to compare these with standard drafts or templates available from authentic sources as a means of building trust between business partners. Competences: The student will learn about cultural and cross-border differences that have a significant impact on business negotiations. The student will also understand different strategic decisions and interpersonal skills.

Indicative content:

Phases of business negotiation process 2. Preparation for business negotiation (psychological and technical: SWOT analysis, initial proposals) 3. Strategies and tactics of business negotiation 4. Questioning techniques 5. Negotiation 6. Power of persuasion 7. Conflict resolution and management 8. Concluding a contract 9. Negotiating the key terms of a sales contract (delivery of goods, price, method of payment) in international trade 10.Business negotiation of terms and conditions of other types of business relationships (franchise agreement, licensing agreement, agency agreement) 11.Fundamentals of business correspondence 12.Legal English

Support literature:

Powell, M. 2012. International Negotiations, Cambridge Business Skills, CambridgeUniversity Press Dynda, A., Dyndová, E. 2008. Slovensko-anglická obchodná korešpondencia, Isterscience Medzinárodné periodiká z oblasti podnikania, financií, obchodu, marketingu a informačných technológií v anglickom jazyku

EN

Powell, M. 2012. International Negotiations, Cambridge Business Skills, CambridgeUniversity Press Dynda, A., Dyndová, E. 2008. Slovensko-anglická obchodná korešpondencia, Isterscience Medzinárodné periodiká z oblasti podnikania, financií, obchodu, marketingu a informačných technológií v anglickom jazyku

Syllabus:

Language whose command is required to complete the course:

English

Notes:

Assessment of courses

Total number of evaluated students: 62

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
40.32	0.0	0.0	24.19	20.97	8.06	6.45	0.0	0.0	0.0	0.0	0.0

Lecturer: Mgr. Ivana Kapráliková, PhD.

Date of the latest change: 29.03.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KAJ **Title of course:** Negotiations in English II.

FAJ/MJA21106/22

Type, load and method of teaching activities:

Form of course: Practical

Recommended load of course (number of lessons):

Per week: 2 Per course: 26 Method of study: present

Number of credits: 3

Recommended semester/trimester of study: 2., 4.

Degree of study:

Prerequisites:

Requirements to complete the course:

Student workload:

Teaching results:

Indicative content:

Support literature:

Syllabus:

Language whose command is required to complete the course:

Notes:

Assessment of courses

Total number of evaluated students: 34

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
73.53	0.0	0.0	17.65	2.94	0.0	5.88	0.0	0.0	0.0	0.0	0.0

Lecturer: Mgr. Ivana Kapráliková, PhD.

Date of the latest change: 29.03.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF | **Title of course:** Non profit organization finance

NHF/NNB21113/21

Type, load and method of teaching activities:

Form of course: Lecture

Recommended load of course (number of lessons):

Per week: 2 Per course: 26 Method of study: present

Number of credits: 3

Recommended semester/trimester of study: 4.

Degree of study: I.

Prerequisites:

Requirements to complete the course:

20% continuous written work, 20% semester work, 60% written exam

Student workload:

26x3 = 78

Participation in seminars 26 Continuous semester work 26

Preparation for the exam 26

Total 78

Teaching results:

Knowledge, competency, and skills:

- After graduating this subject, student has knowledge about the organizational scheme of third sector
- Understand and acquire basic terminology and basis from sections of third sector finance, formulate and critically asses current problems
- Acquire knowledge about the basis of mutual connections in section of non-governmental organizations
- Understand individual types of organizations of public sector, be able to suggest and justify own decision in section of choosing the effects of individual types of third sector organizations with lookout into future of their existence in current global processes

Practical skills:

- Evaluate and interpret financial impacts on economy and its performance, show creativity
- Be able to design adequate means of financing selected subjects in particular sector
- Show work effectivity and professionality in teams while working on chosen tasks.

Indicative content:

The aim of this subject is to acquire knowledge regarding the problematics of third sector finance. Subject is dedicated to relationship and connections in theory and politics, as well as praxis of organization functioning in third sector in current home and foreign conditions. Interpretation of this problematic is viewed from home as well as foreign literature with application to conditions in Slovak republic. Focus is aimed at active connection between theory and praxis, so that graduating students will be able to choose correct model of non-profit sector, for selected task and justify their choosing with emphasis on financial and economical questions and impacts.

- 1. The national economy in terms of various criteria Colin Clark, Jean Fourastié, and the economic nature of the public, private and third sectors (TS).
- 2. Theoretical and institutional definition of the third sector the third sector according to Pestoff, Holloway, Zimmer. Third sector according to the ESA 2010 methodology.
- 3. TS in the changes of time historical context of the development and existence of TS organizations.
- 4. Civil society human rights and the third sector.
- 5. Third sector service providers legal forms of TS organizations.
- 6. Areas of interest TS art, culture, sports, social services, education.
- 7. Areas of TS management non-profit management, public welfare, charity, volunteer work.
- 8. Social economy and social enterprises social entrepreneurship.
- 9. Partners of TS organizations financial market entities (households, companies, state and abroad).
- 10. Economic, financial and formal-legal aspects of TS organizations.
- 11. Donors versus recipients. Well-known donors are known and their motivations for donation and philanthropy.
- 12. Important TS organizations (position, importance, contribution) Red Cross, UNICEF, GREENPEACE, UNESCO, etc.

Support literature:

Anheier, Helmut, K.: Nonprofit Organizations: Theory, Management, Policy. Second Edition. Routlege Taylor and Francis Group London and New York, 2014.

Walter W. Powell, Patricia Bromley: The Nonprofit Sector: A Research Handbook, Third Edition. Standford University Press, Standford California, 2020

Syllabus:

Language whose command is required to complete the course: english

Notes:

Assessment of courses

Total number of evaluated students: 0

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: Ing. Lukrécia Kováč Gerulová, PhD., doc. Ing. Kornélia Beličková, PhD.

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KET | **Title of course:** Priciples of Economics 1

NHF/NNE21101/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 1.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

Student workload:

Teaching results:

Indicative content:

Support literature:

Syllabus:

Language whose command is required to complete the course:

Notes:

Assessment of courses

Total number of evaluated students: 34

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
11.76	0.0	0.0	17.65	8.82	8.82	29.41	23.53	0.0	0.0	0.0	0.0

Lecturer: prof. Ing. Anetta Čaplánová, PhD., Ing. Ľubomír Darmo, PhD.

Date of the latest change: 03.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KET | **Title of course:** Principles of Economics 2

NHF/NNE21102/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 2.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

Requirements to complete the course:

individual work, written test, written exam

Seminars 40 %, of which:

Activity at the seminar 15 %

Elaboration and presentation of a case study 10 %

Written tests from quantitative and graphic tasks 15 %

Result of the final written exam 60 %

Student workload:

Teaching results:

Teaching results:

The aim of the course is to introduce the students to the principles of macroeconomics and functioning of the economy as a whole. The students will be able to understand the basic macroeconomic indicators and the mutual interactions between them. The students learn how the macroeconomic equilibrium is being formed and what are the causes and consequences of macroeconomic disequilibrium. The course focuses on the economic role of the state, macroeconomic policies, the basic models of a closed and open economy and the international economic relations.

Knowledge:

Completion of the course enables students to master the basic macroeconomic concepts and understand macroeconomic context. The students will be able to systematize the knowledge of macroeconomics in relation to the courses such as economic policy, public finance, social policy and public administration.

Competences:

The students will gain the ability to think like the economist and understand macroeconomic concepts, indicators, policies and issues and apply knowledge of macroeconomics to events in the economy.

Skills:

The students get the ability to search, process and analyze macroeconomic data gained from relevant resources and evaluate macroeconomic development. In tutorial, students are expected to work not only individually but also in teams. The students learn how to discuss and present their arguments.

Indicative content:

Indicative content:

Gross domestic product. Alternative approaches to measurement of economic performance. Agreggate demand and aggregate supply. Model AD-AS.

Consumption, savings and investment.

Economy in long-run: economic growth.

Economy in short-run: economic cycle.

Money, money market and banking system.

Inflation.

Unemployment and Phillips curve.

Macroeconomic approaches to economic policy.

Fiscal policy.

Monetary policy.

International trade. International flows goods, servises and capital.

Exchange rate mechanism and international monetary relations.

International economic integration.

Support literature:

Support literature:

Compulsory literature:

- 1. Parkin, M.: Economics. 12th edition. Harlow: Pearson Education, 2016.
- 2. Mankiw, G.M.: Principles of Economics. 8th edition. Boston: Cengage Learning, 2017. Suggested reading:
- 1. Krugman, P. Wells, R.: Economics. 5th edition, Worth Publishers, 2018.
- 2. Acemoglu, D. Laibson, D. List, J.A.: Macroeconomics. Global edition, Pearson 2016
- 3. Levitt, D. S. Dubner, S. J.: Freakonomics (A Roque Economist Explores the Hidden Side of Everything). William Morrow Ltd., 2006.
- 2. Levitt, D. S. Dubner, S. J.: SuperFreakonomics, William Morrow Ltd., 2011.
- 3. Thaler, R. Sunstein, C. R.: Nudge (Improving Decisions about Health, Wealth and Happiness). Yale University Press, 2008.

Syllabus:

LECTURES

1 WEEK

Gross domestic product. Alternative ways of measuring economic performance. Aggregate demand, aggregate supply, model AD-AS

Measurement of economic activity - GDP, methods of GDP calculation, nominal and real GDP. GDP imperfections and alternative ways of measuring economic performance. Definition of the terms aggregate demand and aggregate supply, factors influencing the size of AD and AS. AD-AS model as a basic model of macroeconomic balance.

WEEK 2

Consumption, savings and investment

Consumption as the largest component of aggregate demand. Changes in consumption and their impact on AD. Consumption function, average and marginal propensity to consume. Savings and savings function. Average and marginal propensity to save. Expenditure balance in a closed economy. Investments and their effects. Investment multiplier and its importance.

WEEK 3

Long-term economy: Economic growth

Economic growth, its measurement. Sources of economic growth. Ways to ensure sustainable growth. Problems of economic growth in developed and less developed countries.

WEEK 4

Short-term economics: Economic cycle

Economic cycle - its course, basic and boundary phases. Specifics of economic cycles in the 20th century and early 21st century. The influence of the economic cycle on changes in basic macroeconomic variables. The cycle caused by shocks on the AD side, resp. shocks on the AS side. Illustration of economic cycle phases in AD-AS model. Okun's law.

WEEK 5

Money, the money market and the banking system

The nature and function of money. Development of forms of money. Money supply and monetary aggregates. Money demand and basic theories of money demand and their implications. Liquidity preference theory and quantitative money theory. Forming equilibrium in the money market. Financial intermediaries - creation of bank money and multiplier of money supply.

WEEK 6

Inflation

Inflation and its measurement using price indices. Classification of inflation by individual forms. Expected and unexpected inflation. Demand-driven and cost-driven inflation. The cost of inflation. Deflation and its impact on the economy.

WEEK 7

Unemployment and the Phillips curve

Definition of basic terms (working population, workforce, employed, unemployed). Unemployment measurement. Forms of unemployment. Causes of the existence of frictional, structural and cyclical unemployment. Natural unemployment rate. Unemployment costs. Ways to solve the problem of unemployment. Phillips curve - original approach and monetarist approach.

WEEK 8

Macroeconomic approaches to economic policy

The concept and forms of macroeconomic economic policy. Macroeconomic economic policy objectives. Domestic and supranational entities of macroeconomic economic policy. The concept of the magic n-gon. Demand-oriented macroeconomic policy and supply-oriented macroeconomic policy. Approaches of individual theoretical schools in preferring economic policy goals.

WEEK 9

Fiscal policy

Fiscal policy. National budget. State budget revenues and expenditures. State budget deficit and state debt. Objectives and transmission mechanism of fiscal policy. Stabilization fiscal policy and the use of automatic stabilizers. Discrete fiscal policy measures. Extrusion effect. Short-term and long-term effects of fiscal policy in the AD-AS model. Fiscal multipliers.

WEEK 10

Monetary policy

Monetary policy objectives. The position and role of the central bank in the economy. Types of monetary policy. Monetary policy transmission mechanism. Indirect monetary policy instruments - open market operations, minimum reserves, key CB interest rates and foreign exchange market interventions. Short-term and long-term effects of monetary policy in the AD-AS model.

WEEK 11

International Trade. International movement of goods, services and capital International trade - the essence, causes of the existence of international trade. Theories of international trade - theory of absolute and comparative costs. Free trade and economic efficiency. Liberal vs. protectionist foreign trade policy. Protectionist trade policy instruments - tariffs and quotas and their effects on the efficiency of resource allocation. International capital movements - foreign direct investment and portfolio investment. Balance of payments and its importance. Balance of payments structure.

WEEK 12

Exchange rate mechanism and international monetary relations. International economic integration

Exchange rate - nominal and real exchange rate. Exchange rate formation, basic exchange rate systems, their advantages and disadvantages. Demand and supply by currency in the foreign exchange market. Factors influencing demand and supply in the foreign exchange market. Purchasing power parity theory.

International economic integration and its forms. Development and current state of international economic integration within the EU.

WEEK 13

Final summary and repetition of the most important topics

SEMINARS

1 WEEK

Introductory seminar

Familiarization with the content of the subject and the conditions of evaluation. Introduction to working with databases of statistical offices and international organizations.

WEEK 2

Gross domestic product. Alternative ways of measuring economic performance. Aggregate demand, aggregate supply, model AD-AS

Measurement of economic activity - GDP, methods of its calculation, nominal and real GDP. Gross domestic product statistics in selected countries. GDP imperfections and alternative ways of expressing economic prosperity.

WEEK 3

Consumption, savings and investment

Consumption - autonomous, dependent on pension. Consumption function. Savings and savings function. Average and marginal propensity to consume and save. Private, public and national savings. Equilibrium model in the market of financial resources - balance of savings and investments.

WEEK 4

Long-term economy: Economic growth

Statistical comparison of living standards of selected countries. The role of labor productivity and sources of its growth. Possibilities of measuring economic growth and its impact on living standards.

WEEK 5

Short-term economics: Economic cycle

Economic growth versus economic cycle. The model of aggregate demand and aggregate supply and its importance in explaining cyclical fluctuations. Use of statistics in economic cycle analysis. Identification of shocks in the AD-AS model

WEEK 6

Money, banking system and money market

Money, monetary aggregates and their importance in the economy. Statistical data on monetary aggregates in selected countries. Quantitative theory of money and the equation of exchange. The relationship between the amount of money and the price level. Fractional banking - a money multiplier and the creation of bank money.

WEEK 7

Inflation

Price indices, their importance in measuring price level changes and the application of knowledge using statistical data. Causes of inflation, its forms and costs of inflation. Demand-driven and cost-driven inflation in the AD-AS model.

WEEK 8

Unemployment and the Phillips curve

Population distribution in the economy and its importance in measuring the unemployment rate, employment and economic activity using statistics. Causes and possibilities of solving the frictional, structural and cyclical unemployment rate. Natural unemployment rate. Short-term choice between inflation and unemployment - Phillips curve.

WEEK 9

Fiscal policy

Implementation of expansionary and restrictive fiscal policy in the AD-AS model. Fiscal policy instruments. Fiscal multipliers and the crowding-out effect of private investment. Analysis of fiscal policy responses based on taxes and government expenditures.

WEEK 10

Monetary policy

Implementation of expansionary and restrictive monetary policy in the AD-AS model. Monetary policy instruments. The European Central Bank, its instruments and the implementation of monetary policy. Analysis of the central bank's reactions to demand and supply shocks in AD-AS.

WEEK 11

Final written work.

Presentation of a case study in the form of teamwork, discussion

WEEK 12

International Trade. International movement of goods, services and capital Theory of absolute and comparative advantages. Graphic analysis of importing and exporting economies. Tariffs and quotas - tools of government protectionist trade policy. Balance of payments and its components.

WEEK 13

Exchange rate mechanism and international monetary relations. International economic integration.

Exchange rate - nominal and real exchange rate. Graphic analysis of the formation of equilibrium in the foreign exchange market. Basic exchange rate systems - causes and consequences of overvalued and undervalued exchange rates. International economic integration.

Corrective date of the final written work.

Language whose command is required to complete the course: english

Notes:

Assessment of courses

Total number of evaluated students: 18

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
5.56	0.0	0.0	11.11	16.67	11.11	27.78	27.78	0.0	0.0	0.0	0.0

Lecturer: prof. Ing. Anetta Čaplánová, PhD., Ing. Ľubomír Darmo, PhD.

Date of the latest change: 03.02.2022

Approved by: Person responsible for the delivery, development and quality of the study programme prof. Ing. Pavol Ochotnický, CSc., Person responsible for the delivery, development and quality of the study programme doc. Ing. Martin Alexy, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Jana Péliová, PhD., Person responsible for the delivery, development and quality of the study programme Dr. h. c. prof. Ing.

Rudolf Sivák, PhD., Person responsible for the delivery, development and quality of the study programme doc. Ing. Maroš Servátka, PhD.

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF | Title of course: Professional Experience

NHF/NNB21015/22

Type, load and method of teaching activities:

Form of course:

Recommended load of course (number of lessons):

Per week: Per course: Method of study: present

Number of credits: 3

Recommended semester/trimester of study: 3., 4.., 5., 6..

Degree of study: I.

Prerequisites:

Requirements to complete the course:

- certificate of completion of the Professional Experience in the relevant company/organization
- elaboration of the Final report on Professional Experience credits

Student workload:

Total study load (in hours): 78

Completion of professional experience in the relevant company/organization – duration 78 hours

Teaching results:

By completing the subject student will

- increase and deepen the range of theoretical knowledge gained during the study
- develop practical skills necessary for future profession

Indicative content:

Students are aware of working conditions and related internal regulations in the relevant organization. Students learn to navigate themselves in social norms and relationships in the workplace. Students gain a practical experience in chosen work position.

Support literature:

Syllabus:

Language whose command is required to complete the course:

slovak, english

Notes:

Assessment of courses

Total number of evaluated students: 2

ABS	NZ	Z
0.0	0.0	100.0

Lecturer: Ing. Denisa Ihnatišinová, PhD., Ing. Marcela Rabatinová, PhD., Ing. Alena Bašová, PhD., Ing. František Hocman, PhD.

Date of the latest change: 21.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: Title of course: Project Management and Teamwork

KPedag NHF/ NNH21101/22

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 3.

Degree of study: I.

Prerequisites:

Requirements to complete the course:

Active participation in the educational process according to the regulations at the FNE UE in Bratislava – individual work and work in teams on assignments/projects during the semester. Written exam

Evaluation of partial assignments within the project – 40 %

Written exam - 60 %

Student workload:

Teaching results:

Students will acquire basic knowledge, skills and competencies in the fields of project management and teamwork. They will be able to apply basic methods of project management. They will learn to work in a team on a semester project that they have chosen. They will be able to solve and present partial tasks within the semester project in an electronic form. They will be able to present the results independently/in a team to the faculty management/members and to the public. Students will be able to create, manage and participate in projects as part of their jobs in the future.

Indicative content:

Project Management and Teamwork. The educational process is focused on the following areas: Lectures

- Management, functions of management
- Organizing and creating organizational structures
- Leadership and motivation of people, leadership styles
- The role of projects in the development of the national economy and individual economic entities
- Project process and its phases
- Project staffing
- Teamwork and its importance for the success of the project
- Project time schedule
- Project financing
- Risks in the project
- Success and sustainability of the project
- Final work in the project

• Presentation of project results

Seminars

- Project manager as a profession, decision-making in managerial work
- Flexible organizational structures suitable for project management
- Discussion: Leadership and motivation of people, leadership styles
- Discussion: Examples of successful projects in practice
- Teamwork: Discovering a project idea
- Teamwork: Name and goals of the project
- Teamwork: Building a project team
- Teamwork: Project time schedule
- Teamwork: Project financing
- Teamwork: Project marketing
- Teamwork: Project implementation
- Teamwork: Final work in the project
- Teamwork: Presentations of project results

Support literature:

Watts, A. (2014). Project Management. Victoria, B.C.: BCcampus. Retrieved from https://open[1]textbc.ca/projectmanagement/.

Horine, G. M. (2017). Project Management: Absolute Beginner's Guide. Que Publishing.

Heagney, J. (2018). Fundamentals of Project Management. HarperCollins Focus.

Belbin, R. M. (2010). Team Roles at Work. Routledge.

Armstrong, M., & Taylor, S. (2020). Armstrong's Handbook of Human Resource Management. Kogan Page.

Project Management Institute. (2017). A guide to the Project Management Body of Knowledge (PMBOK guide) (6th ed.). Project Management Institute.

Syllabus:

Language whose command is required to complete the course:

Notes:

Assessment of courses

Total number of evaluated students: 0

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: Mgr. Andrea Čonková, PhD., PhDr. Zuzana Chmelárová, PhD., Ing. Anna Kúbeková, PhD., doc. Ing. Jaromír Novák, PhD., Ing. Darina Orbánová, PhD., Ing. Ladislav Pasiar, PhD., doc. Ing. Ľudmila Velichová, PhD.

Date of the latest change: 09.03.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF | **Title of course:** Public Finance

NHF/NNB21103/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 4.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

20 % midterm test,

20 % assignment,

60 % final exam

Student workload:

Total study load (in hours): 156

Lectures 26 h,

Seminars 26 h,

Preparation for seminars 13 h,

Preparation of assignments 13 h,

Preparation for midterm test 26 h,

Preparation for final exam 52 h

Teaching results:

Skills: Students will be able to articulate and evaluate theories about the role of government in the economy, particularly regarding taxation and expenditure programs.

- Knowledge and understanding: Students will demonstrate knowledge of empirical analysis on the effects of government policies on economic outcomes. Students will be able to use this knowledge to develop their own fact-based positions on political issues.
- Competence: Students will demonstrate knowledge of specific institutions in the US which are related to government taxation and expenditure programs. This knowledge will prepare students for jobs in the fields of public policy, economics, and business.

Indicative content:

This course examines the role of the public sector in the economy with an emphasis on government expenditure programs and tax policy. The aim of the course is to provide an understanding of the nature of government intervention in the economy and the response of individuals and firms to government programs and policies. The course explores both theoretical models and empirical evidence.

- 1 Introduction to Public Finance
- 2 Theoretical Tools and Empirical Tools of Public Finance
- 3. Externalities
- 4. Private and Public Solutions to Externalities

- 5. Public Goods
- 6. Cost-Benefit analysis
- 7. Political Economy Public choice
- 8. Fiscal Federalism
- 9. Income Distribution
- 10. Taxation: Background
- 11. Tax Incidence
- 12. Taxation: Efficiency and Optimality Considerations

Support literature:

Gruber, Jonathan (2019). Public Finance and Public Policy, 6th edition, Worth Publishers: New York.

Syllabus:

Language whose command is required to complete the course:

english

Notes:

Assessment of courses

Total number of evaluated students: 35

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	р
0.0	0.0	0.0	8.57	14.29	20.0	48.57	8.57	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Erika Neubauerová, PhD., Ing. Lukrécia Kováč Gerulová, PhD., doc. Ing. Jana Péliová, PhD.

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF **Title of course:** Public budgeting systems

NHF/NNB21114/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 3.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

Written exam/work – 20%; semester work – 20 %; written exam – 60 %

Student workload:

Total study load (in hours):

 $6 \times 26 = 156$

Participation in lectures 26 h

Participation in seminars 26 h

Preparation for seminars 13 h

Elaboration of a semester project 13 h

Preparation for the paper for the continuous evaluation 26 h

Exam preparation 52 h

Total 156h

Teaching results:

Knowledge and understanding:

- To be able to show knowledge from section of budgeting, budget system from theoretical as well as practical point of view,
- To aim practical skills on section of budget creation on individual governmental levels and be able to orient in innovative methodology of budgeting,
- To understand budget classifications and rules and fazes of budgeting process in relationship to legislative processes and their adjustments.

Practical skills and competence:

- Choose adequate form of budget creation and apply it to budget system with emphasis on new trends.
- Evaluate and interpret financial impacts of budget creation in public administration on economy performance,
- to be able to design adequate way of financing/budgeting subjects in public administration in connection to anticipation of changes in economy,
- to show practical effectivity and professionality in teams, while working on given tasks.

Indicative content:

The aim of this subject is to adopt knowledge regarding to position of public budgeting systems in connection to budgeting process and budget rules on all governmental levels. Explanation of

problematic is from both home and foreign literatures. Special focus is given to financial budget management – budget development, budget accepting, budget fulfillment and budget control in context to budget cycles with focus on responsible budgeting from government while using modern forms of governments.

- 1. Public sector in perspective
- 2. Budget cycles
- 3. Budgeting of public revenues.
- 4. Transaction-based budgetary resources
- 5. Preparation of the budget expenditure side
- 6. Budget preparation decision-making process
- 7. Approval of the budget the role of the legislature
- 8. Budget execution (state budget chapters)
- 9. Budget classification
- 10. Financial management, accounting, reporting and auditing as part of the budgetary process
- 11. Planning and budgeting, analysis and management as part of the budget process
- 12. Control in the budget process control institutions of budgets.

Support literature:

Robert D. Lee, Jr., Ronald W. Johnson, Philip G. Joyce: PUBLIC BUDGETING SYSTEMS. Tenth Edition. Jones & Bartlett Publishers, Inc., ISBN: 9781284198980, © 2021, 575 p.

Syllabus:

Language whose command is required to complete the course: english

Notes:

Assessment of courses

Total number of evaluated students: 8

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
25.0	0.0	0.0	25.0	37.5	12.5	0.0	0.0	0.0	0.0	0.0	0.0

Lecturer: Ing. Matej Boór, PhD., doc. Ing. Kornélia Beličková, PhD.

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: Title of course: Regional Economics and Policy

KVSaRR NHF/ NNG21101/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 6.

Degree of study: I., N

Prerequisites: KET NHF/NNE21001/21-PRINCIPLES OF ECONOMICS 1 or KET NHF/

NNE21002/21-Principles of Economics 2

Requirements to complete the course:

individual work, mid term tests

written / combined exam

20 % quality and presentation of term paper

10 % result of the mid term written examination

10 % activity during seminars

60 % result of the final exam

Student workload:

Teaching results:

Knowledge - By completing the course the student will understand the economic principles behind the growth and development of regions and the possibilities of public policy to influence these processes. The graduate will have an overview of basic data sources for individual economic analyzes.

Skills - Will gain practical skills in localization analysis, analysis of spatial concentration of economic activities, analysis of the industrial structure of regions, analysis of the multiplication process of exports and analysis of the process of regional convergence. He will acquire these skills either by working with empirical data or by working with stylized examples.

Competences - Using the acquired knowledge and skills will be able to identify appropriate economic tools to address problem areas in regional development from the perspective of regional policy.

Indicative content:

The subject is divided into three problem areas. The first part provides a basic overview of the microeconomic principles of business localization. The second part of the course explains the principles behind the mobility of production factors and the basic mechanisms of regional economic growth in terms of neoclassical and Keynesian concepts as well as in terms of endogenous growth theory. The third part of the course is devoted to the rationale and possibilities of public interventions in the regional development.

- 1. Spatial structure of the economy.
- 2. Economic principles of firm localization

- 3. Interfirm competition and localization of companies
- 4. Agglomeration economies and diseconomies
- 5. Principles of regionalization. Regional economic growth vs. development.
- 6. Regional economic growth in the long run (labor, capital and mobility of production factors)
- 7. Regional economic growth in the long run (interregional trade)
- 8. Long-term regional economic growth (human capital and technology)
- 9. Regional economic growth in the short term (external demand and export multiplier)
- 10. Regional policy (definition, instruments)
- 11. Regional policy of the Slovak Republic
- 12. EU cohesion policy

Support literature:

- 1. Buček, Rehák, Tvrdoň, 2011. Regionálna ekonómia a politika. Iura Edition. Bratislava
- 2. McCann, P. 2013. Modern Urban and Regional Economics. Oxford University Press, Oxford.
- 3. Pike, A., Rodríguez-Pose, A., & Tomaney, J. 2016. Local and regional development. Routledge.

Syllabus:

Language whose command is required to complete the course: anglický jazyk

Notes:

Assessment of courses

Total number of evaluated students: 56

A	ABS	ABSP	В	C	D	Е	FX	NBSP	NEABS	np	p
8.93	0.0	0.0	12.5	10.71	30.36	16.07	21.43	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Štefan Rehák, PhD., Ing. Oliver Rafaj, PhD., Ing. Valéria Némethová, PhD., Ing. Lucia Johanesová

Date of the latest change: 18.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KPOI | **Title of course:** Risk Management and Insurance

NHF/NNS21101/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 3.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

20% seminar assignments and case studies, 10% mid-term test, 10% group and teamwork assignments, 60% written exam

Student workload:

Teaching results:

After successful completion of this course, students will have knowledge of:

- understanding the basics of risk and the possibilities of its management for individuals as well as legal persons
- understanding the risk management process, including its phases, steps and tools

Practical skills and competencies consist in the ability to:

- identify relevant risk management methods for the specific situations
- understand the basic methods and tools of risk management, their advantages and disadvantages depending on the financial capabilities of the entity and other circumstances
- apply relevant and effective risk management methods to the specific situations
- analyze, interpret and compare types of insurance coverage, as well as other forms of risk transfer

Indicative content:

The aim of the course is to familiarize students with the basic issues of risk management and insurance. The course focuses on the theoretical aspects of the definition of the risk, its classification and analysis from the perspective of various scientific disciplines. Attention is focused on risk management with an emphasis on insurance as a traditional risk management tool. The second group of problems is a closer analysis of the principles of insurance, including an analysis of types of insurers and their marketing systems, insurance regulation and pricing of insurance products. The course offers an opportunity to understand the basics and processes of life and non-life insurance.

Support literature:

REJDA, G. E., MCNAMARA, M. J., RABEL, W. 2019. Principles of Risk Management and Insurance. 14/e. Pearson. ISBN-13: 9780135641293.

TRIESCHMANN, J. S., HOYT, R. E., SOMMER, D.W. 2004. Risk Management and Insurance. 12/e. Thomson. ISBN 0-324-18320-8.

HARRINGTON, S., NIEHAUS, G. 2004. Risk Management and Insurance. 2/e. Irwin-McGraw Hill, New York. ISBN-10: 0072339705.

Syllabus:

- 1. Risk in society
- 2. Insurance and risk, insurability of risks
- 3. Risk management process
- 4. Advanced topics in risk management
- 5. Types of insurers
- 6. Marketing systems in insurance companies
- 7. Distribution systems and insurance contracts
- 8. Processes in the insurance company
- 9. Underwriting and pricing of risks
- 10. Risks in life insurance
- 11. Risks in non-life insurance
- 12. Regulation in insurance and risk management
- 13. New trends in insurance and risk management

Language whose command is required to complete the course:

Notes:

Assessment of courses

Total number of evaluated students: 66

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
13.64	0.0	0.0	22.73	28.79	19.7	10.61	4.55	0.0	0.0	0.0	0.0

Lecturer: doc. Ing. Zuzana Brokešová, PhD., doc. Ing. Tomáš Ondruška, PhD., prof. Ing. Erika Pastoráková, PhD., Ing. Zuzana Gajdošová, PhD.

Date of the latest change: 07.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF | **Title of course:** Seminar to Bachelors' Thesis 1

NHF/NNB21108/21

Type, load and method of teaching activities:

Form of course: Practical

Recommended load of course (number of lessons):

Per week: 2 Per course: 26 Method of study: present

Number of credits: 2

Recommended semester/trimester of study: 5.

Degree of study: I.

Prerequisites:

Requirements to complete the course:

individual work, written project-work of Final Thesis, credits

Student workload:

Total study load (in hours) in full-time study: 52 hours

participation in seminars: 26 hours

processing prescribed tasks by the supervisor of Final Thesis: 26 hours

Teaching results:

By completing the Seminar to Final Thesis BP1 is student able to:

- gather, process and interpret professional literature from selected field of study
- clarify/define research problems
- present creative procedures and solutions in the field of research problems

Indicative content:

- gathering and processing of basic professional literature in the field of final thesis research
- preparing the final thesis framework/structure chapters and subchapters
- choosing the methods of processing the final thesis
- time arrangement of work schedule for each part of the final thesis

Support literature:

According to the specified final thesis theme

Syllabus:

Language whose command is required to complete the course:

english

Notes:

Assessment of courses

Total number of evaluated students: 8

1.70	277	_
ABS	NZ	Z
0.0	0.0	100.0

Lecturer: doc. Ing. Martin Alexy, PhD., doc. Ing. Katarína Belanová, PhD., Ing. Matej Boór, PhD., Ing. František Hocman, PhD., Ing. Kristína Jančovičová Bognárová, PhD., Mgr. Marek Káčer, PhD., Ing. Lukrécia Kováč Gerulová, PhD., doc. Ing. Mgr. Jana Kubicová, PhD., MBA, doc. Ing. Jana Péliová, PhD., Ing. Veronika Piovarči, doc. Ing. Maroš Servátka, PhD., Estera Szakadátová, PhD., Ing. Matej Lorko, PhD., Mgr. Yuliya Petrenko

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF | **Title of course:** Seminar to Bachelors' Thesis 2

NHF/NNB21109/21

Type, load and method of teaching activities:

Form of course: Practical

Recommended load of course (number of lessons):

Per week: 2 Per course: 26 Method of study: present

Number of credits: 2

Recommended semester/trimester of study: 6.

Degree of study: I.

Prerequisites:

Requirements to complete the course:

individual work, written project work of Final Thesis, credits

Student workload:

Total study load (in hours) in full-time study: 52 hours

participation in seminars: 22 hours

processing prescribed tasks by the supervisor of Final Thesis: 30 hours

Teaching results:

By completing the Seminar to Final Thesis BP2 student is able to:

- improve gained theoretical knowledge in solution the scientific problems
- clarify/define research tasks
- apply appropriate methods for solution the scientific tasks
- declare stylistic ability necessary for writing the professional text

Indicative content:

Regular processing of relevant parts of the final thesis under the supervisor's guidance and recommendation, in accordance with Academic Regulation of EU in Bratislava on Final and Habilitation Theses.

Support literature:

according to the specified final thesis theme

Syllabus:

Language whose command is required to complete the course:

english

Notes:

Assessment of courses

Total number of evaluated students: 5

ABS	NZ	Z
0.0	0.0	100.0

Lecturer: doc. Ing. Martin Alexy, PhD., doc. Ing. Katarína Belanová, PhD., Ing. Matej Boór, PhD., Ing. František Hocman, PhD., Ing. Kristína Jančovičová Bognárová, PhD., Mgr. Marek Káčer, PhD., Ing. Lukrécia Kováč Gerulová, PhD., doc. Ing. Mgr. Jana Kubicová, PhD., MBA, prof. Ing. Pavol Ochotnický, CSc., doc. Ing. Maroš Servátka, PhD., Estera Szakadátová, PhD., doc. Ing. Jana Péliová, PhD., Ing. Veronika Piovarči, Ing. Matej Lorko, PhD., Mgr. Yuliya Petrenko

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Title of course: Social Policy Course code:

KSRaP NHF/ NNF21110/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 5.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

5% active participation in professional discussion, 20% individual written work, 15% presentation output from a case study, 60% exam

Student workload:

Teaching results:

The aim of the course is to equip students with knowledge and basic analytical skills in relation to the main areas of interest of social policy as a scientific discipline and as a practical activity in a changing socio-economic environment. The student will gain the ability to independently perceive and analyze social problems and critically evaluate the proposed methods of their solution. To lead students to understand the relationship and application of criteria of economic and social efficiency in relation to various entities in the process of creating and implementing social policy. The subject is based on social theory, explains the types of social policy and develops basic knowledge of the theory and practice of social policy through knowledge about the functions of social policy, its social and economic conditionality, its principles, content and specific tools in our country and abroad.

After completing the course, the student should be able to:

Knowledge and understanding

- understand the values, principles, and goals of social policy
- be familiar with the theories, legislation, concepts and strategic documents related to the issue
- be familiar with social policy identifiers in qualitative form, which will make it possible to examine economic phenomena from a quantitative point of view
- understand the principles of functioning of social policy models
- apply knowledge in practical situations and take a creative approach to solving specific social situations
- understand socio-economic relations for their effective application in economic practice
- to gain knowledge about the types, manifestations, structure and dynamics of social problems on a national, regional scale and about the relations between them
- to gain knowledge about sources of information, methods of data collection and processing in the social field
- synthesize the basic features of social theory in relation to the European environment Competence

- ability to work independently with studies related to social policy
- openness to perception and interpretation of social phenomena and problems
- the ability to take the social aspect into account when solving practical economic problems Skills
- apply the right methods, procedures and techniques in specific social situations in the field of creation as well as implementation of social policy
- identify the responsibility of specific institutions according to competencies for social problems
- interpret the results of analyzes in the social field
- the ability to identify individual social benefits for beneficiaries in specific life situations discuss social problems and their possible solutions

Indicative content:

- 1. Social policy and its definition. Social awareness and social legislation. Stages of development and personalities of social policy in the European area. Social policy as a theory and practice.
- 2. Values of social policy. Principles and functions of social policy.
- 3. Definition of legal, economic and program instruments of social policy. Participation and roles of actors in social policy. Institutional and competence framework in the social field.
- 4. Market environment and social policy, transformation process of social sphere, decentralization, deregulation. The relationship between social and economic policy.
- 5. Social and economic problems. Transformation of social policy and its adaptation to new socio-economic and social changes, aspects of economic and subsequently social reform. Fiscal problems of social policy and their social causes.
- 6. Social policy and European integration, social protection systems in the EU, development and foundations of European social policy, social rights in the EU.
- 7. Typology of social policy models in selected EU countries. Economic performance and social consideration of social systems, solidarity and meritocracy in the social subsystems of the Slovak Republic.
- 8. Poverty and social exclusion, causes and manifestations of poverty, measurement of poverty, poverty and social inequalities, spatial and social context of poverty, target groups at risk of poverty and social exclusion, strategy to combat poverty and social exclusion, social inclusion policy. Rescue social network.
- 9. Definition of social security and its subsystems. Economic sustainability and efficiency of subsystems in the context of changing conditions.
- 10. Quality of life and society. Economics and quality of life, developmental aspects of quality of life. Factors and determinants of quality of life.
- 11. The position of education in society and its function, the role of the state and other subjects of educational policy. Equitable access to education. Rate of return on investment in education. Educational system in Slovakia. Current problems in the field of education.
- 12. Objectives and tools of housing policy, methods of financing, housing support, current problems. The role of housing policy in the social quality of life of the citizen, support for housing development in the countries of the European Union.
- 13. Health, its importance and place in society. Healthcare and health insurance. Definition of target groups, the role of the state, the market and the individual.

Support literature:

- 1. Sika, P. a kol.: Sociálna politika. Vydavateľstvo EKONÓM, 2018. ISBN 978-80-225-4544-0.
- 2. Dudová, I., Stanek, V., Polonyová, S.: Sociálna politika. Wolters Kluwer, 2018. ISBN: 978-80-8168-866-9.
- 3. Krebs, V. a kol.: Sociální politika, Wolters Kluwer, 2015. ISBN: 978-80-7478-921-2.
- 4. Spicker, P.: Social Policy: Theory and Practice. Bristol University Press, 2014. ISBN 9781447316107

5. Baldock, J., – Mitton, L. – Manning, N., – Vickerstaff, S.: Social Policy. Oxford University Press, 2011. ISBN: 978-0199570843.

Syllabus:

Language whose command is required to complete the course: English

Notes:

Assessment of courses

Total number of evaluated students: 23

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	р
26.09	0.0	0.0	26.09	21.74	13.04	13.04	0.0	0.0	0.0	0.0	0.0

Lecturer: Ing. Michaela Nováková, PhD., Ing. Hana Poláčková, PhD., Ing. Simona Polonyová, PhD., doc. Ing. Eva Pongrácz, PhD., doc. Ing. Peter Sika, PhD., doc. Ing. Silvia Šipikalová, PhD., Ing. Roman Klimko, PhD.

Date of the latest change: 16.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code:

Title of course: Sport EN

CTVŠ EU/

NTA150101aL/21

Type, load and method of teaching activities:

Form of course: Practical

Recommended load of course (number of lessons):

Per week: 2 Per course: 26 Method of study: present

Number of credits: 1

Recommended semester/trimester of study: 2.

Degree of study:

Prerequisites:

Requirements to complete the course:

tests throughout semester credits

tests - somatometric, motoric and functional

Student workload:

26

Teaching results:

Compensation of mental load, influence on physical, functional and motoric development. Prevention of civilizational diseases, metabolic syndrom and diseases caused by sedentary lifestyle. Forming of lasting relationship with sport, gaining knowlage about proper nutrition and lifestyle. Improvement of basic motoric skills, improvement of typological parameters.

Indicative content:

According to individual physical activities: aerobics, basketball, badminton, bodywork, fitball aerobics, floorball, football, futsal, interval training, yoga, fitness running, fitness bodybuilding, summer courses, modern dance, pilates, swimming, relax stretching, step aerobics, table tennis, tabata, theoretical lectures, tennis, hiking, volleyball, winter courses.

Support literature:

- 1. BEAN, A., 2008. The Complete Guide to Strength Training. London: A& C Black. ISBN 978-1-408-10539-9.
- 2. SCHUMANN, M. and B. R. RØNNESTAD, 2018. Concurrent Aerobic and Strength Training: Scientific Basics and Practical Applications. Switzerland: Springer International Publishing AG, part of Springer Nature 2019. ISBN 978-3-319-75546-5.
- 3. BERNING, J. R. and S. N. STEEN, 2005. Nutrition for Sport and Exercise. United States of America: Jones and Bartlett Publishers. ISBN 0-7637-3775-5.
- 4. NATHIAL, S. M., 2020. Anatomy and Physiology of Physical Education. India: Friends Publications. ISBN 978-93-88457-79-8.
- 5. TORABI, M. R., K. L. FINLEY and C. O. OLCOTT, 2013. Healthy Lifestyle: Top ten Preventable Causes of Premature Death with Real Stories of Change. Bloomington: AuthorHouse. ISBN 978-1-4817-1617-8.

6. MORIN, A. J. S., C. M. D. TRACEY and R. G. CRAVEN, 2017. Inclusive Physical Activities: International Perspectives. United States of America: Information Age Publishing. ISBN 978-1-68123-852-4.

Syllabus:

Language whose command is required to complete the course:

Slovak language/English language

Notes:

Completion of summer/ winter physical education course/camp

Assessment of courses

Total number of evaluated students: 7

ABS	NZ	Z
0.0	0.0	100.0

Lecturer: PaedDr. Viktor Škultéty, Mgr. Zuzana Voltnerová, PaedDr. Július Dubovský, Mgr. Roman Heriban, Mgr. Peter Hložek, PaedDr. Ján Janík, PaedDr. Mária Kalečíková, Mgr. Drahomíra Lorincziová, PhD., Mgr. Saša Orviský, Mgr. Katarína Péliová, PhD., PaedDr. Lenka Podgórska

Date of the latest change: 21.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code:

e: Title of course: Sport EN

CTVŠ EU/

NTA150101aZ/21

Type, load and method of teaching activities:

Form of course: Practical

Recommended load of course (number of lessons):

Per week: 2 Per course: 26 Method of study: present

Number of credits: 1

Recommended semester/trimester of study: 1.

Degree of study:

Prerequisites:

Requirements to complete the course:

tests throughout semester

credits

tests - somatometric, motoric and functional

Student workload:

26

Teaching results:

Compensation of mental load, influence on physical, functional and motoric development. Prevention of civilizational diseases, metabolic syndrom and diseases caused by sedentary lifestyle. Forming of lasting relationship with sport, gaining knowlage about proper nutrition and lifestyle. Improvement of basic motoric skills, improvement of typological parameters.

Indicative content:

According to individual physical activities: aerobics, basketball, badminton, bodywork, fitball aerobics, floorball, football, futsal, interval training, yoga, fitness running, fitness bodybuilding, summer courses, modern dance, pilates, swimming, relax stretching, step aerobics, table tennis, tabata, theoretical lectures, tennis, hiking, volleyball, winter courses

Support literature:

- 1. BEAN, A., 2008. The Complete Guide to Strength Training. London: A& C Black. ISBN 978-1-408-10539-9.
- 2. SCHUMANN, M. and B. R. RØNNESTAD, 2018. Concurrent Aerobic and Strength Training: Scientific Basics and Practical Applications. Switzerland: Springer International Publishing AG, part of Springer Nature 2019. ISBN 978-3-319-75546-5.
- 3. BERNING, J. R. and S. N. STEEN, 2005. Nutrition for Sport and Exercise. United States of America: Jones and Bartlett Publishers. ISBN 0-7637-3775-5.
- 4. NATHIAL, S. M., 2020. Anatomy and Physiology of Physical Education. India: Friends Publications. ISBN 978-93-88457-79-8.
- 5. TORABI, M. R., K. L. FINLEY and C. O. OLCOTT, 2013. Healthy Lifestyle: Top ten Preventable Causes of Premature Death with Real Stories of Change. Bloomington: AuthorHouse. ISBN 978-1-4817-1617-8.

6. MORIN, A. J. S., C. M. D. TRACEY and R. G. CRAVEN, 2017. Inclusive Physical Activities: International Perspectives. United States of America: Information Age Publishing. ISBN 978-1-68123-852-4.

Syllabus:

Language whose command is required to complete the course:

Slovak language/English language

Notes:

Completion of summer/ winter physical education course/camp

Assessment of courses

Total number of evaluated students: 13

ABS	NZ	Z
0.0	0.0	100.0

Lecturer: PaedDr. Viktor Škultéty, Mgr. Zuzana Voltnerová, PaedDr. Július Dubovský, Mgr. Roman Heriban, Mgr. Peter Hložek, PaedDr. Ján Janík, PaedDr. Mária Kalečíková, Mgr. Drahomíra Lorincziová, PhD., Mgr. Saša Orviský, Mgr. Katarína Péliová, PhD., PaedDr. Lenka Podgórska

Date of the latest change: 21.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF

Title of course: State Exam

NHF/NNB21111/21

Type, load and method of teaching activities:

Form of course:

Recommended load of course (number of lessons):

Per week: Per course: Method of study: present

Number of credits: 10

Recommended semester/trimester of study:

Degree of study: I.

Prerequisites:

Requirements to complete the course:

Student workload:

Teaching results:

Indicative content:

Support literature:

Syllabus:

Language whose command is required to complete the course:

Notes:

Assessment of courses

Total number of evaluated students: 4

A	В	С	D	Е	FX	np	npr	p	pr
0.0	25.0	25.0	0.0	25.0	25.0	0.0	0.0	0.0	0.0

Lecturer:

Date of the latest change: 28.01.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KŠ | **Title of course:** Statistics (in English)

FHI/NID15011/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 2.

Degree of study: I.

Prerequisites:

Requirements to complete the course:

Full-time study:

30% preliminary tests (Two mid-term tests, each contributing 15% to the final grade.)

70% written exam (The exam consists of two parts: theoretical - test and open questions, practical

- solving examples. The theoretical part contributes 30% and the practical part contributes 40% to the overall assessment.)

Student workload:

Total study load (in hours): 156 h

Full time study: participation in lectures 26 hrs, participation in seminars 26 hrs, preparation for seminars 26 hrs, preparation for credit papers 26 hrs, preparation for the exam 52 hrs

Teaching results:

At the end of the semester, students will have a good overview of basic statistical methods, which are currently widely used in various areas of economic practice, more specifically:

Skills

Students will be able to evaluate and identify appropriate statistical methods to achieve the goal of analysis, indicating the possibilities of their further use.

Knowledge

Students will know the principles of basic statistical methods, starting points and conditions of their use. In the final exam, students will use this knowledge to solve tasks in the practical section.

Competencies

Students will know how to:

- apply basic statistical methods,
- correctly interpret and present the obtained results of the analysis,
- evaluate the acquired knowledge and use it further in decision-making in various areas of economic practice.

Indicative content:

The course provides an overview of basic statistical methods with a focus on their economic applications.

Support literature:

- 1. Bruce A. Craig, George P. Mccabe, David S. Moore Introduction to the Practice of Statistics, 2017, W.H.Freeman & Co Ltd, ISBN: 1319153976
- 2. Joseph C. Watkins An Introduction to the Science of Statistics: From Theory to Implementation, Preliminary Edition, 2016
- 3. Andrew Bruce, Peter Gedeck Practical Statistics for Data Scientists, 2020, USA: O'Reilly Media, Inc, ISBN: 149207294X

Syllabus:

- 1. Stages of statistical research and presentation of statistical data.
- 2. Characteristics of descriptive statistics central tendency and variability.
- 3. Characteristics of descriptive statistics skewness and kurtosis. Box plot.
- 4. Principles of random sampling and statistical inference.
- 5. Point and interval estimates of parameters of one population.
- 6. Testing statistical hypotheses of one population.
- 7. Regression and correlation analysis.
- 8. Analysis of categorical data.
- 9. Descriptive analysis of time series.
- 10. Analytical and mechanical smoothing trend in time series.
- 11. Seasonal decomposition of time series.
- 12. Individual and aggregate indices and differences.

Language whose command is required to complete the course:

English

Notes:

Assessment of courses

Total number of evaluated students: 12

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
8.33	0.0	0.0	33.33	33.33	16.67	8.33	0.0	0.0	0.0	0.0	0.0

Lecturer: Ing. Silvia Komara, PhD.

Date of the latest change: 07.02.2022

University: University of Economics in Bratislava

Faculty: Faculty of Economics and Finance

Course code: KF **Title of course:** Taxation

NHF/NNB21106/21

Type, load and method of teaching activities:

Form of course: Lecture / Practical

Recommended load of course (number of lessons):

Per week: 2 / 2 **Per course:** 26 / 26

Method of study: present

Number of credits: 6

Recommended semester/trimester of study: 5.

Degree of study: I., N

Prerequisites:

Requirements to complete the course:

Active forms of teaching 40%:

- Individual work, activity 5%
- Continuous papers 35%

Written exam 60%

Student workload:

Total student workload in hours - daily: 6x26 = 156 hours

Independent load for individual educational activities: participation in lectures 26 h, participation in exercises 26 h, preparation for exercises 13 h, problem solving and activity in exercises 13 h, preparation for continuous papers 26 h, preparation for exam 52 h.

Teaching results:

- Upon successful completion of the course, students will have a comprehensive view of the use of taxes as an important tool of economic policy of the state.
- Students will be able to use basic procedures for calculating the tax liability of natural and legal persons.
- Students will understand the basic knowledge and context not only in the field of economics with a focus on finance, banking, and insurance, but also economic, social and regional policy, public and corporate finance and tax theory and policy.
- Students will have the ability to process empirical analyzes and forecasts using mathematicalstatistical apparatus and methodological procedures.

Upon successful completion of this course, students will be able to:

Knowledge:

- a / understand that the process of assessment and collection of taxes is governed by certain rules tax principles, respectively principles.
- b / understand that the adoption of measures in the field of taxation is closely connected with the applied economic policy of the state,
- c / understand the basic procedure of personal income taxation, adjustment of the tax base and the final tax liability of natural persons,
- d / assess the tax aspect of the deductibility / non-deductibility of the expense (cost) in connection with the determination of the physical tax base, respectively legal person,

- e / apply the basic mechanisms for determining the tax liability of property taxes as well as motor vehicle taxes.
- f / understand and apply the VAT mechanism in tax practice in the country, in the EU as well as in contact with third countries.
- g / use a professional conceptual apparatus and master basic tax skills,
- h / understand the basic principles and procedures of taxation of goods subject to excise duties.
- ch/ to acquire and understand essential facts, concepts, principles, and theories related to the functioning of the national economy, public and business finance, taxes, the banking and insurance sectors.

Competences:

- a / make proper use of specific technical terms used in the field of tax theory and policy,
- b / master general knowledge and skills in the field of taxation to create a precondition for students to acquire further cognitive and individual knowledge,
- c / to create a theoretical and application basis for the dissemination of knowledge in the field of all taxes to students at the 2nd level of study, will be implemented by specialized subjects taught in the specialization Taxation.
- d / ability to take a critical look at the implemented procedures and to further develop the professional aspects of one is social and working life,
- e / the ability to adopt a culture of thinking and cognition, as well as to work in diverse groups of professional teams.

Skills:

- a / calculate and interpret the amount of the tax burden of entities at the national and international level.
- b / quantify the partial bases of personal income tax, adjust the common tax base of natural person,
- c / calculate and adjust the final tax liability of natural person,
- d / get acquainted with the structure and content of the tax return of a natural person,
- e / clarify the system of determining and adjusting the corporate tax base,
- f / calculate the tax base and tax for property taxes, get acquainted with the content and structure of the tax return for real estate tax.
- g / understand the principle of motor vehicle taxation,
- h / explain the principle of operation and calculation of VAT in the country, the EU, in third countries,
- ch / perform basic calculations related to excise taxes.
- i / specify and propose measures concerning the change of policies of management entities, work with standard tools of economic and financial policy used in decision-making of public and private sector entities,
- j / to maintain contact with the latest development according to the focus of the study program and to continue the study smoothly at the 2nd level of study.

Indicative content:

Lectures

- 1. Clarify the objectives of state tax policy and the issue of tax optimization. To explain tax principles.
- 2. Calculate the tax burden of entities.
- 3. Characterize the tax, criteria of division and redistribution of taxes, categorize the valid Slovak tax system.
- 4. Explain and apply to the conditions of practice the basic and secondary features of taxes.
- 5. To characterize the income tax of a natural person, to categorize the income into groups according to the type of income, to calculate the common tax base.
- 6. Adjust the common tax base for non-taxable parts of the tax base, calculate the tax liability and adjust the calculated tax for tax bonuses.

- 7. Clarify the principles of corporate income taxation, adjustment of the tax base for addable and deductible items, calculation of corporate tax.
- 8. Assess and analyze the tax deductibility of expenses (costs) of entities.
- 9. Define, categorize, and apply the issue of local taxes.
- 10. Explain and interpret the position of value added tax in the national as well as in internationally.
- 11. Explain the principles of applying VAT in the internal market, in relations with EU Member States as well as with third countries.
- 12. Clarify the mechanism of operation of VAT in the country.
- 13. Outline the position and system of calculation of excise taxes in the tax system of the Slovak Republic.

Active form of teaching:

- 1. Introduction organizational instructions.
- 2. Basic terminology, general information about the Slovak tax system, functions and requirements of taxes, introduction to income tax propaedeutics.
- 3. Personal income tax monthly tax period.
- 4. Non taxable part of the tax base theory and personal income tax annual tax period.
- 5. Personal income tax annual tax period.
- 6. Corporate income tax annual tax period.
- 7. Personal and corporate income tax annual tax period summary and recurrence.
- 8. First semester test on the issue of income tax. Property taxes.
- 9. Motor vehicle tax.
- 10. VAT.
- 11. VAT, excise duties.
- 12. Second semester test on the issue of property taxes and VAT.
- 13. Corrective semester test.

Support literature:

Tax Policy Design:

Bird, Richard M. and Wilkie, J. Scott (2012): Designing Tax Policy: Constraints and Objectives in an Open Economy. International Center for Public Policy (IECPP) Working Paper 78. April 2012, https://scholarworks.gsu.edu/icepp/78

EU Tax Policy:

European Union, 2015: Taxation – promoting the internal market and economic growth: towards simple, fair and efficient taxation in the European union. https://taxation-customs.ec.europa.eu/system/files/2016-09/taxation internal market en.pdf

Fact sheets on the European Union: General tax policy https://www.europarl.europa.eu/factsheets/en/sheet/92/general-tax-policy

Fact sheets on the European Union: Indirect taxation https://www.europarl.europa.eu/factsheets/en/sheet/81/indirect-taxation

Fact sheets on the European Union: Direct taxation: Personal and Company Taxation https://www.europarl.europa.eu/factsheets/en/sheet/80/direct-taxation-personal-and-company-taxation EU Tax Harmonization:

Nerudova, Danuše. (2004). Tax competition and tax harmonization in

the European Union. Acta Universitatis Agriculturae et Silviculturae

Mendelianae Brunensis. 52. 135-144. https://www.researchgate.net/

publication/276349665_Tax_competition_and_tax_harmonization_in_the_European_Union Tax Principles:

OECD (2014), Addressing the Tax Challenges of the Digital Economy, OECD/G20 Base Erosion and Profit Shifting Project, OECD Publishing (chapter 2 – Fundamental principles of taxation), http://dx.doi.org/10.1787/9789264218789-en

AICPA (2017). Guiding principles of good tax policy: A framework for evaluating tax proposals. Tax Policy Concept Statement 1. Association of International Certified Professional Accountants, 2017. https://us.aicpa.org/content/dam/aicpa/advocacy/tax/downloadabledocuments/tax-policy-concept-statement-no-1-global.pdf

Slovak National Tax Legislation: Ministry of Finance of the Slovak Republic: Section Taxes, Customs and Accounting, https://www.mfsr.sk/en/taxes-customs-accounting/

Syllabus:

Language whose command is required to complete the course: english

Notes:

Assessment of courses

Total number of evaluated students: 24

A	ABS	ABSP	В	С	D	Е	FX	NBSP	NEABS	np	p
29.17	0.0	0.0	20.83	33.33	12.5	4.17	0.0	0.0	0.0	0.0	0.0

Lecturer: Ing. Marcela Rabatinová, PhD., doc. Ing. Juraj Válek, PhD.

Date of the latest change: 28.01.2022