Faculty of Economics and Informatics

Department of Economics and Management

	Faculty	Department	Course (HU)	Course (EN)	Level	Semester	
1.	Faculty of Economics and Informatics	Department of Economics and Management	Stratégiai menedzsment	Strategic Management	Masters	Winter	1.Introduction to strategic management, the definition of basic concepts of strategic management (strategy, tactics, strategic thinking, strategic management). 2.The creation and development of strategic management, the main approaches in the theory of strategic management. 3. The strategic management and its components (vision, mission, organization, corporate culture), the level of strategic management. 4. The strategic management review of the business environment, strategy formulation, implementation strategies, strategic control. 5. The classification of the business environment (external business environment, internal business environment). 6. The analysis of external and internal business environment. 7. The examination of a sector of the business environment Porter five forces analysis of sector activities (structure, growth, industry profitability). 8.The formulation of strategies, formulation of the basic business strategy through SWOT analysis, development strategies in various business sectors with BCG Matrix and GE matrix. 9. The competitive business strategies. Porter's business strategies. 10. International business strategy. 11. The functional strategies (marketing, scientific and technical, personnel and financial). 12. Implementation strategies, importance of information technology in strategic decision-making. 13.Strategic control in the company.
2.	Faculty of Economics and Informatics	Department of Economics and Management	Marketing	Marketing	Bachelor	Summer	1. Marketing theories, corporate marketing orientations 2. Market and market competition 3. Segmentation, STP strategies 4. Consumer behavior as meta theory 5. Organizational buying behavior, relationship marketing 6. Brand and product. Fight for the consumers 7. Product policy, product developments, portfolio analysis 8. Price policy, pricing methods 9. Product life cycle 10. Distribution system, logistic and the other functions. The participants of the distribution system, trends in retailing, personal selling 11. Advertisements and communication, forms of advertisement. The measure of efficiency of advertising 12. Marketing information system, market definitions. Marketing functions and marketing organizations 13. Marketing in international environment

3.	Faculty of Economics and Informatics	Department of Economics and Management	Marketing stratégia	Marketing strategy	Masters	Summer	Advanced course (Master level) in Marketing Management discussing the objectives, theories, methods and process of strategic marketing planning with many case studies from Central and Eastern Europe
4.	Faculty of Economics and Informatics	Department of Economics and Management	Nemzetközi marketing	International marketing	Masters	Winter	Advanced course (Master level) in international and intercultural marketing discussing the elements, theories, methods of the successful international marketing activities
5.	Faculty of Economics and Informatics	Department of Economics and Management	Értékteremtő folyamatok menedzsmentje	Transformation Process Management	Bachelor	Summer	1. Introduction to the business transformation process. 2. Nature, tasks and organization of material input purchase. 3. The role of marketing in purchasing. 4. Balancing purchasing needs, planning the volume of supply. 5. Inventory management and an overview of management methods. 6. The nature of production activities in the transformation process of enterprise. 7. Types of production, principles of the production process, production program, sales plan and correlations of these activities. 8. Production capacity of the enterprise and the use of production capacity. 9. Sales. The nature and importance of sales. Market research. 10. The importance of logistics process. 11. The nature of production policy, tracking the utilization of the product. 12. Communication policy and the tools of product sales. 13. Distribution policy as a tool for selling the product.
6.	Faculty of Economics and Informatics	Department of Economics and Management	Nemzetközi kereskedelem	International Trade	Bachelor	Summer	1. Global economic environment, globalization and entrepreneurship in an international environment 2. International trade, world trade. Glossary of international division of labor 3. Theory of international trade. World and international trade, the role of foreign trade. 4. International movement of capital. 5. Development and current situation of transnational / supranational / cooperation in the world economy. 6. External trade policy GATT / WTO 7. International trade services, international economic integration. 8. EU single market and common commercial policy, the impact of scientific and technical progress on world trade 9. The issue of competitiveness in the world economy, in terms of foreign trade and the location of the EU 10. Impact of geopolitical strategies on international trade 11. Perspectives on Europe and other regions of the world Stakeholders and partnerships 12. Different approaches to the factors determining the structure of foreign trade
7.	Faculty of Economics and Informatics	Department of Economics and Management	Gazdaságpolitika	Economic policy	Bachelor	Winter	1. Aims, instruments and mechanisms 2. Economic and political relations as a subjects of the economic policy 3. Competition 4. Trade policy 5. The sources of the economic policy 6. Measuring of the effectivity of economic policy 7. The policy of stabilization 8. Fiscal policy 9. The central bank and the monetary policy, Inflation 10. The system of superannuation, salary and wage policy 11. Labor market and unimployment 12. Open economy and balance of payments 13. External aspects of economic policy

8.	Faculty of Economics and Informatics	Department of Economics and Management	Minőségmenedzsment	Quality Management	Masters	Winter	1. Introduction to QM. 2. The concept of quality and its development from the perspective of the historical. Current approaches to quality management. 3. The basics of QM. QM as philosophy. 4. Basic concepts of QM. 5. Principles and use QM. 6. Principles QM (customer focus, continuous improvement, focus on staff). 7. Customer satisfaction. External customer satisfaction and its constituents. 8. Operative and strategic insight to managing customer relationships. 9. Build customer loyalty. 10. Employee involvement. Importance of Assessment. 11. The role of management and leadership, meeting the expectations of employees. 12. The involvement of employees as a critical success factor. 13. Selected tools and methods of quality.
9.	Faculty of Economics and Informatics	Department of Economics and Management	Nemzetközi menedzsment és nemzetközi vállalkozások	International Management and International Ventures	Masters	Winter	1. Internationalization - globalization 2. Fundamentals of theoretical history 3. Differences between countries: culture, politics and economics 4. FDI international trends - country entry methods 5. Strategy of multinational companies 6. Organization of international companies 7. International marketing 8. International production management 9. International Finance and Taxation 10. International human resource management 11. The role of professional services and consultants in introducing different management practices 12. The future of international management 13. Chalanges
10.	Faculty of Economics and Informatics	Department of Economics and Management	Vállalatgazdaságtan	Business economics	Bachelor	Summer	1. Introduction to business economics 2. Place and role of enterprises in the economy 3. Market and competition 4. The external environment of the enterprise 5. Corporate strategy and basics of strategic management 6. Basic concepts of marketing 7. Innovation and their role in the success of the company 8. Fundamentals of Human Resources Management 9. Information as an important source of enterprise 10. Logistics and production processes of the company 11. Basics of financial management enterprise 12. Corporate strategy I. 13. Corporate strategy II.
11.	Faculty of Economics and Informatics	Department of Economics and Management	Pénzügyi és gazdasági elemzés	Financial and Economic Analysis	Bachelor	Summer	1. Introduction to the problem of financial analysis (functions, features and analysis methods) 2. Financial analysis: information sources of financial analysis 3. Financial analysis: ex post and ex ante analysis - definition, vertical and horizontal analysis, balance sheet golden rule, financial indicators - introduction 4. Financial analysis: liquidity indicators, debt indicators 5. Financial analysis: profitability indicators, efficiency indicators 6. Financial analysis: market valuation indicators, scorecards, cash flow analysis 7. Financial analysis: financial situation forecast, bankruptcy models 8. Economical analysis: analysis of production activities I. (market activities, investment activites) 9. Economical analysis: analysis of production activities II. (operating activities) 10. Economical analysis: analysis of the use of assets I. (HR, long-term assets) 11. Economical analysis: analysis of the use of assets II. (stocks)

12.	Faculty of Economics and Informatics	Department of Economics and Management	Pénzügyi elemzés	Financial Analysis	Masters	Winter	1. Introduction to financial analysis. Course description. 2. Analysis of the financial situation of the company 3. The importance of financial analysis, outputs and outcomes 4. Input and output elements of the financial analysis 5. Tools and methods of financial analysis 6. The process of financial analysis 7. The results of the financial analysis, interpretation 8. Corporate Planning. Introduction to the problem. 9. Time dimension and Corporate Planning 10. The structure of the business plan 11. Methods and techniques in the planning process 12. A concrete business plan 13. Control of the fulfillment of plans, re-design.
13.	Faculty of Economics and Informatics	Department of Economics and Management	Közgazdaságtan 1	Economy 1	Bachelor	Winter	1. Theoretical foundation of microeconomics 2. Fundamentals of consumption theories 3. Optimal consumer choice 4. General characteristics of utility functions 5. Demand and its characteristics 6. Production relationships 7. Cost analysis 8. Corporate balance in a competitive market 9. Corporate balance - monopoly, monopolistic competition 10. Oligopol market structures 11. Market equilibrium, supply and demand in the market for products and services 12. The state as a factor of market equilibrium 13. Government interventions and their impact on supply and demand
14.	Faculty of Economics and Informatics	Department of Economics and Management	Közgazdaságtan 2	Economy 2	Bachelor	Summer	1.Terminology of macroeconomic theory. Alternative approaches to macroeconomics. 2. Options and ways to measure total economic output. Methods of calculating GDP. Next ways of expressing the total output. 3. The production function, demand and labor supply. Intertemporal optimization, production and income distribution rate, interest rates. 4. The theory of economic growth. Long-term growth: the Solow model 5. Employment - Labour market, the issue of the causes and forms of unemployment, unemployment rate and its context. Development of unemployment in Slovakia. 6. The term role and form of money inflation. Alternative theory of money supply and money demand. The multiplier of the money supply. 7. Monetary policy. The balance of the financial market. Baumol-Tobin model. 8. Aggregate demand. AD-AS model. 9. The impact of monetary and fiscal policy on aggregate demand and aggregate supply and various theoretical concepts. 10 IS-LM model. 11. Models aggregate supply. 12. Inflation and unemployment. Phillips curve and its interpretation. 13. Keynes's model. Consumption savings and investment. Consumption function and saving function. The theory of consumption.

	Faculty	Department					Topics
15.	Faculty of Economics and Informatics	Department of Economics and Management	Vállalati pénzügyek	Corporate Finances	Bachelor	Winter	1. General Characteristics of finance and currency. 2. Introduction to Corporate Finance. 3. Time value of money, the method of calculating interest, specifically cash flows (annuities, endless annuity). 4. Bonds and shares - the types and characteristics of shares and bonds, share issues, exchange rate, dividends, business and financial risk, return and risk assets. 5. Revenue of project risk, portfolio theory. Diversification, CAPM, straight SML. 6. Investment proposals and decision criteria (methods of project appraisal). 7. Company cash flow (index of profitability, cash flows related to business investment, operational and financial cah-flow, direct and indirekt cash flow, depreciation, income before income taxes, Profit after tax, equivalent annual cost). 8. Risk Analysis Investment (measurement and risk analysis) - sensitivity analysis, Monte Carlo simulation, options and their graphical representation. 9. Cost of capital (cost of capital; cost of equity). 10. Long-term financial decisions - financial and capital structure, definition of WACC. 11. The impact of financial decisions on the effectiveness of the project. 12. Dividend policy. 13. Effective market and dividend policy of the company - shares, dividends, the theory of efficient markets, the definition of the different levels of efficiency and its characterization, delineation of individual, dividend policy and their characteristics.
16.	Faculty of Economics and Informatics	Department of Economics and Management	Vállalatgazdaságtan	Company Economics	Bachelor	Summer	1. Introduction to business economics 2. The place and role of the company in the economy 3. Market and competition 4. External environment of the company 5. Business strategy and basics of strategic management 6. Basic concepts of marketing 7. Innovations and their role in the success of the company 8. Basics of human resources management 9. Information as an important source of business 10. Logistics and production processes of the company 11. Basics of financial management of a company 12. Business strategy I 13. Business strategy II

	Faculty	Department	Course (HU)	Course (EN)	Level	Semester	
17.	Faculty of Economics and Informatics	Department of Economics and Management	Logisztika	Logistics	Masters	Summer	1. Foundations of logistics, concepts, tasks of logistics, its goals 2. Logistical costs, customer service 3. Logistics of value-creating processes: procurement logistics 4. Production logistics 5. Warehousing, inventory management, material handling 6. High warehouses, warehouse process management 7. Storage 8. Transport of goods 9. Combined transport of goods 10. Handling equipment, systems 11. Packaging technology, logistics services, waste management logistics 12. Sales logistics 13. Supply chain management, e-logistics

Department of Informatics

	Faculty	**Department**	**Course (HU)**	**Course (EN)**	**Level**	**Semester**	
18.	Faculty of Economics and Informatics	Department of Informatics	Informatika 1	Informatics 1	Bachelor	Winter	After completing the course students know the basics of informatics in terms of user, both from the site of hardware as well as software. In exercises the emphasis is placed on mastering the basic program package needs for managers, as well as for use them in other subjects, for example in statistics.
19.	Faculty of Economics and Informatics	Department of Informatics	Operációs rendszerek 1	Operating Systems 1	Bachelor	Winter	Introduction to the Operating systems, basic terms. History and classification of operating systems. Architecture of operating systems. Graphical User Interface and Application Programming Interface of operating systems. File management, Authorization and access control. Disk management. Resource management. Processor and process management. Memory management. Virtual memory management.
20.	Faculty of Economics and Informatics	Department of Informatics	Elméleti Informatika	Theoretical Informatics	Bachelor	Summer	Introduction to the Theory of Formal Languages and Automata, basic terms. Regular languages – basic terms, finite automata. Connection between nondeterministic and deterministic finite automata, connection between regular grammars and finite automata. Regular expressions, pumping lemma for regular languages. Context-free languages – basic terms, pushdown automata. Top-down parsing, bottom-up parsing. Algorithm, properties of algorithms, complexity of algorithms. Algorithms for searching in sorted array. Linear and Binary search. Sorting algorithms and their complexity. Hash tables and their use. Hash functions. Mathematical models of computers: Turing machine and RAM. Computation Theory – recursively enumerable and recursive languages, and partial recursive and recursive functions. Church–Turing thesis. Complexity classes P and NP. NP-complete problems. The NPC class.

21.	Faculty of Economics and Informatics	Department of Informatics	Adatbázis információs rendszerek	Database Information Systems	Bachelor	Summer	The basic concepts and database systems terminology.The introduction to database technology. Semantic database models. Hierarchical database models. Network database models. The relational database model. Relational algebra. Normal forms of relational databases. Normalization process within the demonstration practice. Relational database design, the methods of formation. Creating and implementation of a database in the selected area. Solution of the most frequently occurring problems in practice with respect to SRBD. Forming and tuning of databases.
22.	Faculty of Economics and Informatics	Department of Informatics	Robotika	Robotics	Bachelor	Summer	Introduction, terminology , General description of microcontrollers, familiarity with the Arduino board , programming / debugging, semestral project, GPIO peripherals, LED control and switch , ADC / DACs, potentiometers, USART communication, I2C, SPI serial communication, Timers, PWM signal , Interrupts, watchdog, Real-time applications, Complex tasks, motor control, The management and navigation ground-based robots, Transmission and evaluation of semestral projects
23.	Faculty of Economics and Informatics	Department of Informatics	Bevezetés a modellezés és szimulációba	Introduction to Modeling and Simulation	Bachelor	Winter	Introduction to modeling and simulation of systems, basic concepts, system classification and basic characteristics; Continuous systems: description of continuous systems, mathematical models of continuous systems and their creation, simulation languages of continuous systems (Simulink), computer simulation of continuous systems; Discrete systems: description of discrete systems, mathematical models of discrete systems and their creation, languages for simulating discrete systems (Simulink), computer simulation of discrete systems; Random number generation methods, Monte Carlo method and its applications; Markov random discrete and continuous processes and their properties, applications and simulations, page rank; Poisson process; Mass service systems (SHO) and their classification, Kolmogorov's differential equations for the analytical solution of SHO, description and analytical solution of different types of mass service systems, computer simulation (Simevents).
24.	Faculty of Economics and Informatics	Department of Informatics	Programozás Python nyelven	Programming in Python	Bachelor	Winter	Introduction and familiarization with the development environment, overview of the Python. language, and usage of libraries. Computer Graphics – solving simpler tasks, using the PIL/Pillow library. Computer Graphics – implementing algorithms. Data Mining – solving simpler tasks (BeautifulSoup, Scrapy, Selenium, etc.). Data Mining – solving complex tasks. Data Visualization – data cleaning, introduction to necessary libraries (pandas, Plotly, Matplotlib, etc.), creating simple visualizations. Data Visualization – displaying complex datasets. Cellular Automata – creating simple rule systems, 2D cellular automata. Cellular Automata – epidemic models, Game of Life, implementing animations. L-Systems – introduction, creating a general model. L-Systems – non-deterministic models, animation. L-Systems – representation of complex rule systems. Evaluation.

	Faculty	Department	Course (HU)	Course (EN)	Level	Semester	
							Department of Mathematics
25.	Faculty of Economics and Informatics	Department of Mathematics	Matematika 1	Mathematics 1	Bachelor	Winter	1. The real function. The domain, codomain. Properties of elementary functions. 2. The sequence. Limit of a sequence. Limits of monotone sequences. 3. Limits and continuity of functions. Asymptote. 4. Derivatives, their geometric and economic importance. 5. Derivatives of elementary functions. Derivation rules. 6. Elasticity of functions. Linear approximation. The mean value theorems. 7. Derivatives and differentials of higher order. Monotony, convexity and concavity of functions. Inflection points. 8. L'Hospital's rule. 9. Local and absolute extremes of functions. Economic applications. 10. The rules of integration. Indefinite integral and primitive function. Integrating with substitution method and by parts. Economic applications. 11. Integration of rational functions. Definite integral. Improper integral. 12. Series with non-negative members. Convergence criteria. Alternative series. Leibniz criterion. 13. Differential equations.
26.	Faculty of Economics and Informatics	Department of Mathematics	Matematika 2	Mathematics 2	Bachelor	Winter	1. Linear algebra: Vectors. Vector operations. Linear independence. 2. Matrix. Operations with matrices. 3. Determinant, properties. Rank of a matrix. 4. System of linear equations and its solution. Elimination method. 5. Solution of system of linear equations with elemental base change and inverse matrix. Space of solutions. 6. Eigenvector and eigenvalues of the matrix, diagonalization. 7. The function of more variables. Some features of economic analysis. Homogeneous functions. 8. Limit and continuity. Partial derivatives. Partial derivatives of higher order. Economic Applications of partial derivatives. 9. Quadratic forms. Local extremes. Necessary and sufficient condition for local extreme. 10. Economic applications of local extremes. 11. Bound local extremes and their economic applications. 12. Kuhn-Tucker conditions. 13. Introduction to linear programming.

| 27. | Faculty of Economics and Informatics | Department of Mathematics | Diszkrét matematika | Discrete Mathematics | Bachelor | Winter | • Introduction to the Discrete Mathematics, Peano axioms, principle of Mathematical induction.
• Set Theory – basic terms, set operations.
• Relations and mappings, composition of mappings, equivalence relation.
• Cardinality of sets, finite and nonfinite sets, computable sets.
• Combinatorics – combinations and variations (with and without repetition).
• Permutations (with and without repetition), combinatorial identities. Binomial and Polynomial theorem.
• Inclusion–exclusion principle, Pigeonhole principle.
• Propositions and logical operations, tautologies.
• Boolean algebra – binary Boolean functions, realization of Boolean functions by formulas.
• Equivalence of Boolean formulas, properties of elementary Boolean functions, principle of duality.
• Canonic form of Boolean functions, full disjunctive normal form.
• Functional completeness and closure, most important closed classes, Completeness theorem.
• Minimization of Boolean functions.
Relations and mappings, composition of mappings, equivalence relation. Cardinality of sets, finite and nonfinite sets, computable sets.
Combinatorics – combinations and variations (with and without repetition). Permutations (with and without repetition), combinatorial identities. Binomial and Polynomial theorem. Inclusion–exclusion principle, Pigeonhole principle. Propositions and logical operations, tautologies. Boolean algebra – binary Boolean functions, realization of Boolean functions by formulas. Equivalence of Boolean formulas, properties of elementary Boolean functions, principle of duality.
Canonic form of Boolean functions, full disjunctive normal form.
Functional completeness and closure, most important closed classes, Completeness theorem.
Minimization of Boolean functions. |

28.	Faculty of Economics and Informatics	Department of Mathematics	Matematika 3	Mathematics 3	Bachelor	Winter	1. Field of sets and events. Combinatorics. 2. Definition of the probability. The Kolmogorovs field of probability. 3. Geometrical probability, conditional probability. 4. Bayes theorem. Independence of events. 5. Random variable. Probability distribution, probability density function. 6. Characteristics of random variable. 7. Discrete distributions, expected value, standard deviation. 8. Discrete distribution. Calculation of probability. 9. Continuous distributions. 10. Probability density function. Expected value, standard deviation. Page: 2 11. Continuous distributions. Calculation of probability. 12. Laws of large numbers. Central limit theorem. 13. Multivariate distributions.
29.	Faculty of Economics and Informatics	Department of Mathematics	Középiskolai matematika szeminárium	Seminar from High School Mathematics	Bachelor	Winter	1. Basic knowledge and number sets. 2. Algebraic expressions and their modifications. 3. Basic identities. 4. Linear equations and inequalities. 5. Quadratic equations and inequalities. 6. Absolute value equations. 7. Absolute value inequalities. 8. Irrational equations and inequalities. 9. Exponential and logarithmic equations and inequalities. 10. Systems of equations. 11. Percentage calculations. 12. Sequences. 13. Combinatorics.

Faculty of Education

Department of English Language and Literature

	Faculty	Department	Course (HU)	Course (EN)	Level	Semester	
30.	Faculty of Education	Department of English Language and Literature	Nyelvi szeminárium I.	Language Practice I.	Bachelor	Winter	
31.	Faculty of Education	Department of English Language and Literature	Bevezetés a nyelvészetbe	Introduction to Linguistics	Bachelor	Winter	
32.	Faculty of Education	Department of English Language and Literature	Nyelvi szeminárium II.	Language Practice II.	Bachelor	Summer	
33.	Faculty of Education	Department of English Language and Literature	Bevezetés az irodalomba	Introduction to Literature	Bachelor	Summer	
34.	Faculty of Education	Department of English Language and Literature	Angol irodalomtörténet I.	The History of English Literature I.	Bachelor	Winter	
35.	Faculty of Education	Department of English Language and Literature	Nyelvészet I. - Fonetika és halláskészség	Linguistics I. Phonetics and Listening	Bachelor	Winter	
36.	Faculty of Education	Department of English Language and Literature	Nyelvészet II. - Morfológia és lexikológia	Linguistics II. Morphology and Lexicology	Bachelor	Summer	

37.	Faculty of Education	Department of English Language and Literature	Amerikai irodalomtörténet I.	The History of American Literature I.	Bachelor	Summer	
38.	Faculty of Education	Department of English Language and Literature	Módszertan I.	Methodology I.	Bachelor	Winter	
39.	Faculty of Education	Department of English Language and Literature	Nyelvészet III. - Mondattan	Linguistics III. Syntax	Bachelor	Winter	
40.	Faculty of Education	Department of English Language and Literature	Drámatechnikák az idegennyelvek oktatásában I.	Drama Techniques in Teaching Foreign Languages I.	Bachelor	Summer	
41.	Faculty of Education	Department of English Language and Literature	Módszertan II.	Methodology II.	Bachelor	Summer	
42.	Faculty of Education	Department of English Language and Literature	Konverzáció I.	Speaking I.	Bachelor	Winter	
43.	Faculty of Education	Department of English Language and Literature	Nagy-Britannia kultúrája és történelme	The Culture and History of Great Britain	Bachelor	Winter	
44.	Faculty of Education	Department of English Language and Literature	Konverzáció II.	Speaking II.	Bachelor	Summer	

45.	Faculty of Education	Department of English Language and Literature	Az USA kultúrája és történelme	The Culture and History of the USA	Bachelor	Summer	
46.	Faculty of Education	Department of English Language and Literature		Student mobility related to graduate profile Teaching of English language and literature	Bachelor		
47.	Faculty of Education	Department of English Language and Literature		Experience equivalent to academic mobility Teaching of English language and literature	Bachelor		
48.	Faculty of Education	Department of English Language and Literature	Nyelvtani szeminárium	Grammar Practice	Bachelor	Winter	
49.	Faculty of Education	Department of English Language and Literature	19. századi irodalmi szövegek olvasása	Reading 19th Century Literary Texts	Bachelor	Winter	
50.	Faculty of Education	Department of English Language and Literature	Konverzáció III.	Speaking III.	Bachelor	Summer	
51.	Faculty of Education	Department of English Language and Literature	20. századi irodalmi szövegek olvasása	Reading 20th Century Literary Texts	Bachelor	Summer	

52.	Faculty of Education	Department of English Language and Literature	Reading 21st Century Litierary Texts	Reading 21st Century Litierary Texts	Bachelor	Winter	
53.	Faculty of Education	Department of English Language and Literature	Íráskészség	Writing	Bachelor	Winter	
54.	Faculty of Education	Department of English Language and Literature	20. és 21. századi amerikai irodalmi szövegek olvasása	Reading 20th and 21st Century American Literary Texts	Bachelor	Summer	
55.	Faculty of Education	Department of English Language and Literature	Akadémiai íráskészség	Academic Writing	Bachelor	Summer	
56.	Faculty of Education	Department of English Language and Literature	Angol nyelv oktatása online környezetben	Teaching English in an Online Environment	Bachelor	Summer	
57.	Faculty of Education	Department of English Language and Literature	Alkalmazott nyelvészet	Applied Linguistics	Masters	Winter	
58.	Faculty of Education	Department of English Language and Literature	20. és 21. századi angol irodalomtörténet	The History of English Literature in the 20th and 21st Century	Masters	Winter	

59.	Faculty of Education	Department of English Language and Literature	21. és 21. századi amerikai irodalomtörténet	The History of American Literature in the 20th and 21st Century	Masters	Summer	
60.	Faculty of Education	Department of English Language and Literature	Az angol nyelv oktatásának módszertana	The Methodology of Teaching English as a Foreign Language	Masters	Summer	
61.	Faculty of Education	Department of English Language and Literature	Gyermek- és ifjúsági irodalom	Children's and Young Adult Literature	Masters	Winter	
62.	Faculty of Education	Department of English Language and Literature	Az angol nyelv oktatásának módszertana II.	The Methodology of Teaching English as a Foreign Language II.	Masters	Winter	
63.	Faculty of Education	Department of English Language and Literature	Pedagógiai gyakorlat VI.	Teaching Practice VI.	Masters	Summer	
64.	Faculty of Education	Department of English Language and Literature	Drámatechnikák az angol nyelv oktatásában	Drama Techniques in Teaching English as a Foreign Language	Masters	Winter	

65.	Faculty of Education	Department of English Language and Literature	Írország kultúrája és történelme	The Culture and History of Ireland	Masters	Winter	
66.	Faculty of Education	Department of English Language and Literature	Film és irodalom	Film and Literature	Masters	Summer	
67.	Faculty of Education	Department of English Language and Literature	Pedagógiai gyakorlat IV.	Teaching Practice IV.	Masters	Summer	
68.	Faculty of Education	Department of English Language and Literature	Az angol nyelv oktatása az általános iskola alsó tagozatán	Teaching Young Learners	Masters	Summer	
69.	Faculty of Education	Department of English Language and Literature		Experience equivalent to academic mobility Teaching of English language and literature	Masters		
70.	Faculty of Education	Department of English Language and Literature		Student mobility related to graduate profile Teaching of English language and literature	Masters		
71.	Faculty of Education	Department of English Language and Literature	Frazeológia	Phraseology	Masters	Winter	

72.	Faculty of Education	Department of English Language and Literature	Pedagógiai gyakorlat V.	Communication Skills for English Teachers	Masters	Winter	
73.	Faculty of Education	Department of English Language and Literature	Kommunikációs készségek angol nyelvtanároknak	20th and 21st Century English and American Poetry	Masters	Winter	
74.	Faculty of Education	Department of English Language and Literature	20. és 21. századi angol és amerikai költészet	Teaching Practice V.	Masters	Winter	
75.	Faculty of Education	Department of English Language and Literature		Language Acquisition Theories and Foreign Language Teaching Methods	PhD	Winter	
76.	Faculty of Education	Department of English Language and Literature		Applied Linguistics	PhD	Winter	
77.	Faculty of Education	Department of English Language and Literature		The Methodology of Teaching Foreign Languages	PhD	Winter	
78.	Faculty of Education	Department of English Language and Literature		Academic Writing in English	PhD	Winter	

79.	Faculty of Education	Department of English Language and Literature		Improving Creativity and Critical Thinking in Teaching English as a Foreign Language	PhD	Winter	
80.	Faculty of Education	Department of English Language and Literature		Language Use and Intercultural Communicatio n	PhD	Winter	
81.	Faculty of Education	Department of English Language and Literature		Humor, Phraseology and Paremiology in Language Teaching	PhD	Winter	
82.	Faculty of Education	Department of English Language and Literature		Educational Drama and Drama Techniques in Teaching English as a Foreign Language	PhD	Winter	

	Faculty	Department	Course (HU)	Course (EN)	Level	Semester	
83.	Faculty of Education	Department of English Language and Literature		Literary Texts in Teaching English as a Foreign Language	PhD	Winter	
84.	Faculty of Education	Department of English Language and Literature		Self-Regulated Learning	PhD	Summer	
85.	Faculty of Education	Department of English Language and Literature		Sociolinguistics and Language Learning	PhD	Summer	
86.	Faculty of Education	Department of English Language and Literature		Sociocultural Aspects of Language Variation and Change	PhD	Summer	
Department of Biology							
	Faculty	**Department**	**Course (HU)**	**Course (EN)**	**Level**	**Semester**	
87.	Faculty of Education	Department of Biology	Etológia	Ethology	Masters	Winter	
88.	Faculty of Education	Department of Biology	Ökológia	Ecology	Masters	Summer	

	Faculty	Department	Course (HU)	Course (EN)	Level	Semester	
89.	Faculty of Education	Department of Biology	Mezőgazdasági ismeretek	Knowledge from Agriculture	Masters	Winter	

Department of Chemistry

	Faculty	Department	Course (HU)	Course (EN)	Level	Semester	
90.	Faculty of Education	Department of Chemistry	Szervetlen kémia	Inorganic Chemistry	Bachelor	Summer	
91.	Faculty of Education	Department of Chemistry	Analitikai kémia	Analytic Chemistry	Bachelor	Winter	
92.	Faculty of Education	Department of Chemistry	Kémiai kötés elmélete	Theory of Chemical Bonding	Masters	Summer	
93.	Faculty of Education	Department of Chemistry	Koordinatív és szervesfém kémia	Coordinative and Organometallic Chemistry	Masters	Summer	

Department of Pedagogy

	Faculty	Department	Course (HU)	Course (EN)	Level	Semester	

94.	Faculty of Education	Department of Pedagogy	Digitális technológiák az oktatási-nevelési folyamatban	Digital technologies in the educational process	Bachelor	Winter	
95.	Faculty of Education	Department of Pedagogy	Összehasonlító pedagógia	Comparative pedagogy	Masters	Winter	
96.	Faculty of Education	Department of Pedagogy	Kvantitatív és kvalitatív pedagógiai kutatási módszerek	Quantitative and qualitative pedagogical research methods	Masters	Winter	
97.	Faculty of Education	Department of Pedagogy	Metakognitív tanulás	Metacognitive learning	Masters	Winter	
98.	Faculty of Education	Department of Pedagogy	Általános didaktika, felkészülés a hospitációra	General didactics and preparation for school observation	Bachelor	Summer	
99.	Faculty of Education	Department of Pedagogy	Az akadémiai írás alapjai	Introduction to academic writing	Bachelor	Summer	

100	Faculty of Education	Department of Pedagogy	Pedagógus mesterség	Profession of teaching	Bachelor	Summer
101	Faculty of Education	Department of Pedagogy	Család és iskola	Family and school	Bachelor	Summer
102	Faculty of Education	Department of Pedagogy	Pedagógiai kommunikáció és interakció	Pedagogical communication and interaction	Masters	Summer
103	Faculty of Education	Department of Pedagogy	Interdiszciplináris megközelítés alkalmazása a regionális oktatásban	Applying an interdisciplinary approach in regional education	Masters	Summer
104	Faculty of Education	Department of Pedagogy	Az edukációs folyamat pedagógiai-pszichológiai aspektusai	Pedagogical and psychological aspects of educational process	Masters	Summer

Reformed Theological Faculty

	Faculty	Department	Course (HU)	Course (EN)	Level	Semester	
105	Reformed Theological Faculty	Department of Old and New Testament Studies	Ószövetségi Bibliai teológia	Old Testament Biblical Theology	Masters PhD	Winter	Brief syllabus: 1. Christian attitude methods to the New Testament 2. Structure and main point of the Pentateuch 3. The creation of the world and man by 1M 1-2 4. Theological interpretation of 1M 3-11 5. Theological relevance of the Patriarchs 6. Moses' personality in the literary layers of Pentateuch 7. Theological relevance of the riddance from Egypt 8. Sinai revelation, the Ten Commandments 9. Sinai revelation, the sacred tent 10. Deuteronomy and its theological particularity 11. Israel's conquest
106	Reformed Theological Faculty	Department of Old and New Testament Studies	Ószövetségi exegézis	Old Testament Exegesis	Masters PhD	Winter	Brief syllabus: Psalms 1 Psalms 8 Psalms 24 Psalms 29 Psalms 47
107	Reformed Theological Faculty	Department of Old and New Testament Studies	Újszövetségi teológia	New Testament Theology	Masters PhD	Summer	Brief syllabus: 1. Pauline Christology I. (basic concepts: gospel, law, etc.) 2. The factual Pauline Christology II. (Romans, 1-2 Corinthians, Galatians, 1 Thessalonians, Philemon 2) 3. Deutero Pauline letters Christology (Ephesians, Colossians, Pastoral epistles) 4. Pauline Christology III.: Christ and Adam, the body of Christ etc. 5. Pauline anthropological concepts 6. Pauline Pneumatology (Soul and charismas) 7. Johannine scripts' Christology (Logos-concept and the confrontations) 8. The Parakletos in John's theology 9. Johannine eschatology 10. Theology of the Hebrews 11. Catholic epistles (James, 1Peter, Jude, 2Peter) 12. Christology of the Revelations

							Brief syllabus:
108	Reformed Theological Faculty	Department of Historical Sciences	Dogmatika	Dogmatics	Masters PhD	Winter	Brief syllabus: 1. Does God reveal himself nowadays? 2. Scheme and comment on the theology of Romanum and the Apostles' Creed. 3. Is the homoousion adequate conception in the Nicene Creed? 4. Explain Kant's influence on theology 5. Explain the different types of the reconciliation doctrine and rate them by the Bible. 6. Explain the problems about the deity of the Holy Spirit 7. Explain and comment on various conceptions of the justification doctrine 8. What features the savior faith? 9. Which four concepts are used by the Nicene-Constantinopolitan Creed on featuring the Church? Explain and comment it. 10. Explain the matter and the function of the sacraments 11. Scheme and comment on the various methods in the Revelation' exegesis 12. What can be said about the upcoming world by the Bible?
109	Reformed Theological Faculty	Department of Historical Sciences	Egyháztörténet 1	Church History 1	Masters PhD	Winter	Brief syllabus: 1. Methods of spreading Reformation, its leading characters (Dévai Bíró Mátyás, Sztárai Mihály, Szegedi Kis István, Huszár Gál) 2. The advance and fallback of the Unitarian wave, Dávid Ferenc 3. Pázmány Péter's counter-reformation activity, his "life work" 4. The decadence of Transylvania's power. Violent recatholisation in the Hungarian kingdom. 5. The "Mourning Decade". The judgments of the bloody court of law in Pozsony 6. The reform movement of Tolnai Dali János. The first presbyteries. New ecclesiastical laws. 7. The missional work of the Hungarian pastors in Czech-Moravia 8. The 1791. yearly parliament's XXVI. numbered law article, roman catholic attacks in the restoration era, reunion attempts 9. Provisions of the reform parliaments (1825-1848) for the sake of the equal rights of the protestants, Hungarian War of Independence in 1848 and the Church 10. Decades after the fall of the War of Independence. The protestant patent and its cancellation 11. Changes in the Church structure from 1848 to 1919. The creation of a national Church structure, and presbyteral-synodic Church constitution 12. The fight between the Hungarian protestant sodality and the orthodoxy 13. The Pannonian Basin's home mission and institutes

110	Reformed Theological Faculty	Department of Historical Sciences	Vallástudomány	Religionism	Masters PhD	Summer	Brief syllabus: 1. The specialities of religionism - compared with History of religion, theology - its short history 2. Diachrony and Synchrony in the History of religion, subject and object of the religion, the sacred and profane in religionistic point of view 3. The sacred - sacred places, persons, times, words, writings 4. Religious systems and their charaterization - dynamism, animism, fetishism, totemism, taboo, shamanism, magic, polytheism, pantheism, dualism, henotheism 5. Religions of the ancient East - Egypt, Syria, Palestine, Mesopotamia 6. Religion of the Ancient Greeks, Romans, Celts, Germans, Slavs 7. Religion of Hellenism, mystery religions - Demeter, Dionysus, Attis and Cybele, Orphisme, Isis and Osiris, Mithraism 8. Great religions of the East - Shinto, Confucianism, Taoism
111	Reformed Theological Faculty	Department of Historical Sciences	Dogmatörténet	History of Dogmas	Masters PhD	Winter	Brief syllabus: 1. The apologetics - Peter' kerygma, Aristeides, Justin, Tatian, Athenagoras, Theophilus, Marcus Munitius Felix. Symbolum Apostolorum 2. The Gnosticism - Simon the Sorcerer, Basilides, Valentinus, Ptolemy, Clement of Alexandria, Origen - Montanus, Hegesippus 3. Rejection of the Gnosticism - Irenaeus 4. Western theology - Tertullian, Hyppolitus of Rome, Cyprian, Arnobius, Lactantius, Edict of Milan and its history 5. Council of Nicaea - Arius and Athanasius., Cappadocian theology -Gregory of Nyssa, Apollinaris, Cyril of Alexandria., Antiochian theology - Paul of Samosata, Eustathius, Diodorus, Theodore of Mopsuestia 6. Council of Ephesus - Nestorius and Cyril., Council of Chalcedon and the Apostles' Creed., 7. The western theology: Ambrose, Augustine, Pelagius., Pseudo-Dionysius the Areopagite, Council of Constantinople (553), Maximus the Confessor, the Council of Constantinople (680-681), Council of Nicaea (787). 8. William of Ockham, Thomas Aquinas, Duns Scotus 9. Francis of Assisi, Thomas á Kempis, Bonaventure 10. John Wycliffe, Jan Hus., the Reformation: Luther, Melanchthon, Zwingli, Bucer, Calvin and the question of the communion, Council of Trent 4545-1563 11. Theology of the Word: Karl Barth, Dietrich Bonhoeffer., Soren Kierkeegard, Rudolf Bultmann, Paul Tillich 12. Innefabilis Deus (1854) and the first Vatican Synod (1869-1870). , Munificientissius Deus (1950) and the second Vatican Synod (1962-1965), Karl Rahner and Hans Küng

112	Reformed Theological Faculty	Department of Old and New Testament Studies	Újtestámentumi Hermeneutika 1	New Testament Hermeneutics 1	Masters PhD	Winter	Brief syllabus: Mt 5,1-10 - Invocation and calling: From who the audience stands? How it became a congregation? What kind of role do the Beatitudes have in it? Mt 5,11-16 - Responsibility of the follower: How do somebody became enlightened? How can the salt lose its taste? Mt 5,17-20 - Jesus and the Law: How thought that it came to annul? What does it mean to fulfill in this context? Mt 5,21-26 - Thou shalt not kill!: New Testament background of the command and the explanation of Jesus. Mt 5,27-32 - You shalt not covet (neighbour's wife): the severity and escalation of the command
113	Reformed Theological Faculty	Department of Historical Sciences	Filozófiatörténet	History of Philosophy 1	Masters PhD	Winter	On pre-Socratic philosophy in general; Miltons school; Thales Anaximander and Anaximenes The relationship between religion and philosophy; ancient eloquence as interpreted by Robert Graves Pythagoras and the Pythagorean School Heracleitos The Elean School: Xenophanes, Parmenides, Zeno of Elea and Melissos Empedocles and Anaxagoras Atomistic School: Leucippus and Democritus Sophists: Protagoras and Gorgias Socrates; Socratic-Platonic dialogue Plato's life, his creative periods, the Ideatana Plato's theory of anamnesis, his doctrine of the soul, his social theory and ethics
114	Reformed Theological Faculty	Department of Historical Sciences	Filozófiatörténet	History of Philosophy 2	Masters PhD	Summer	Life and work of Aristotle; division of the sciences; "first philosophy" Aristotle's critique of Platonic ideology; the theory of Ousia; the system of categories Aristotle's logic and the theory of parental logicism and his social philosophy Cynicism: Antisthenes and Diogenes Hellenism; Epicurus and Epicurean philosophy Early Stoic philosophy: Zeno, Cleanthes and Chrysippus Late Stoicism: Seneca, Epictetus, Marcus Aurelius Skeptical philosophy The meeting of philosophy and Christianity; the speech of the Apostle Paul in Athens Early Christian apologists: Justin, Athenagoras, Origen, Theodoret Neo-Platonism: Plotinus, Porphyry, James and Proclus Emperor Julian, Libanius of Antioch and Hypatia of Alexandria