



SOUTH-WEST UNIVERSITY "NEOFIT RILSKI"

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ECTS Information Package

Introduction

Professional field: 3.8. Economics

The professional field 3.8 Economics includes the following majors: Finance, Accounting and Control, Marketing and Social Economics. The admission of students for the majors in the professional field is carried out by the terms and conditions set by the Councils of the major units in the Faculty. In the first and second year of study, the students from this professional field study the fundamental disciplines that pertain to the particular majors.

Major "Finance"

Training objective

The program should provide students with thorough theoretical and practical skills in corporate and public finance through a system of fundamental and applied disciplines.

The students' education includes mandatory, elective and optional disciplines. It provides the fundament, upon which the modern management is built, at the same time using the foreign experience in the sphere of bank and finance practices. Skills of prompt and adequate reactions, consistent with the changing environment are formed. Habits of using management technologies are built through software products and good orientation in the rich information base, making use of the Internet environment.

The graduates from this major can work in the financial sector of the national economy with vast opportunities for careers in public and corporate finance, banks, non-bank financial institutions, investment funds, insurance and social security, pension funds, tax and customs administration, state financial control and national audit office, stock and commodity exchange, financial department of companies. The Bachelors in Economic, Major Finance can take the following positions:

- financial manager, financial specialist in budget organizations, loan officer, broker, dealer, tax officer, insurance specialist, specialist in social insurance, customs officer etc.

Requirements for the training of financier-economists:

The economist should possess a high level of social and economic culture. To provide this, the block semester training includes mandatory disciplines, which have been determined by the respective normative documents, as well as elective and optional disciplines, included in the curriculum by a decision of the respective department and the Faculty Council. This helps to balance the acquired knowledge, according to the state requirements, at the same time enabling the respective governing body and the students themselves to freely model the major's curriculum.

The general theoretical disciplines, which provide fundamental knowledge of the socio-political processes in the market economy, constitute a significant part of the curriculum. Beside these, the bachelor economist should have sound knowledge of the general principles and methods of management, viewed through the prism of global macroeconomic processes. They should have sound training in company management as a whole - production, finance, innovations, staff etc.

The economist specialized in finance should have general knowledge in the following spheres:

- higher calculus, general theory of law, micro and macroeconomics, economic theories, European economic cooperation;
- marketing, business planning and control, general theory of management, economic history, accounting, statistics, economics of labor, finance, prices and price policy;
- corporate accounting, banking, corporate finance, investments and investment policy, financial analysis, stock-markets and stock-market operations;
- International finance, bank accounting, budget accounting etc.

The financier should possess the following basic skills:

- to develop a financial plan and strategy for company activity growth;
- to have qualities directed towards the strategic corporate finance management and the ability to "take a picture" of the present condition of the external environment and "catch" the leading tendencies in the financial markets development;
- to be able to organize and perform marketing studies using the whole range of methods and technologies for this;
- to make a complete analysis of the company's financial and economic activity using statistical or other research methods;
- To be able to process, systemize, analyze and identify the major trends in the company's activity, in order to facilitate the investment decision process.

Those who have acquired a bachelor degree in Major "Finance" can practice the following professions and take the respective positions in accordance with the National classification of professions and job positions, 2011:

- 1211 Managers of financial activities; - 1213 Internal audit manager; - 1346 Head of a branch of a financial and insurance institution; - 2111 Auditors and accountants; - 2441 Economists; - 2422 Specialist in administrative policy (accounting); - 7040 Head of Bulgarian National Audit Office; - 7043 Analysis and prognosis manager; - Head of strategic planning; - 7045 Head of a branch of the National Social Security Institute; - 5056 Project manager; - 3312 Credit specialist; - 3311 Securities broker; - 3313 Operations accountant; - 3314 Applied specialist statistics; - 3315 Assessor of property and damage; - 3324 Trade agent; - 4311 Accountant; - 3321 Insurance agent; - 3334 Real estate and property management agents; - 3341 Office manager; - 3351 Customs and border inspectors; - 3352 Civil servants performing tax and financial control; - 3353 Inspector in state administration on social assistance and social security; - 3359 Applied specialists in tax administration; - 4211 Bank tellers; - 4214 Debt collectors; - 4312 Employees keeping statistical, financial and insurance documents.

The qualification characteristics of Major "Finance" for Education and Qualification Degree "Bachelor" with professional qualification "Economist" is a basic document which defines and presets the further designing of the curriculum and study course programs. The qualification characteristics is in compliance with the Higher Education Act of the Republic of Bulgaria, with the Regulations for the state requirements for awarding educational and qualification degrees of "Master", "Bachelor" and "Specialist" and with the internal regulations of the South-West University "Neofit Rilski".

STRUCTURE OF CURRICULUM
 FIELD OF HIGHER EDUCATION: 3. SOCIAL, ECONOMIC AND LEGAL SCIENCES
 PROFESSIONAL FIELD: 3.8. ECONOMICS
 MAJOR: FINANCE
 EDUCATIONAL AND QUALIFICATION DEGREE: BACHELOR
 FORM OF EDUCATION: REGULAR

First year			
First semester	ECTS credits	Second semester	ECTS credits
1. Microeconomics	8,0	1. Macroeconomics	8,0
2. Calculus - Part I	5,0	2. Calculus - Part II	5,0
3. Fundamentals of law	6,0	3. Economic theories	6,0
4. Information systems and technologies	6,0	4. Elective course – Group II	6,0
5. Elective course – Group I	5,0	5. Elective course – Group III	5,0
6. Sports	0,0	6. Sports	0,0
Elective courses (Students choose one course from each group)		Elective courses (Students choose one course from each group)	
<u>Elective courses – Group I</u>		<u>Elective courses – Group II</u>	
1. English – part one	5,0	1. Economic history	6,0
2. German - part one	5,0	2. Business communications	6,0
3. French - part one	5,0	<u>Elective courses – Group III</u>	
4. Italian - part one	5,0	1. English – part two	5,0
5. Spanish - part one	5,0	2. German – part two	5,0
6. Culture of writing and speaking	5,0	3. French – part two	5,0
		4. Italian – part two	5,0
		5. Spanish – part two	5,0
	Total 30		Total 30
Second year			
First semester	ECTS credits	Second semester	ECTS credits
1. Marketing	8,0	1. Accounting	9,0
2. Fundamentals of management	6,0	2. Public finance	8,0
3. Statistics	6,0	3. Elective course – Group VI	5,0
4. Elective course – Group IV	5,0	4. Elective course – Group VII	5,0
5. Elective course – Group V	5,0	5. Elective course – Group VIII	3,0
Elective courses (Students choose one course from each group)		Elective courses (Students choose one course from each group)	
<u>Elective courses – Group IV</u>		<u>Elective courses – Group VI</u>	
1. Planning and forecasting	5,0	1. International law	5,0
2. Human resource management	5,0	2. Commercial law	5,0
<u>Elective courses – Group V</u>		<u>Elective courses – Group VII</u>	
1. European Economic Cooperation	5,0	1. Methodology of Economic Research	5,0
2. Comparative Economic Systems	5,0	2. Regional economics	5,0
		<u>Elective courses – Group VIII</u>	
		1. World economics	3,0
		2. Intellectual property	3,0
	Total 30		Total 30

Third year First semester	ECTS credits	Third year Second semester	ECTS credits
1. Corporate finance	8,0	1. Banking	8,0
2. Investment and investment policy	5,0	2. Fundamentals of financial control	5,0
3. Theory of money and credit	8,0	3. Elective course - Group XI	6,0
4. Elective course - Group IX	3,0	4. Elective course - Group XII	5,0
5. Elective course - Group X	6,0	5. Elective course - Group XIII	6,0
Elective courses (Students choose one course from each group)		Elective courses (Students choose one course from each group)	
<u>Elective courses – Group IX</u>		<u>Elective courses – Group XI</u>	
1. Economics of Labor	3,0	1. Government debt management	6,0
2. Social insurance and social policy	3,0	2. Bank law	6,0
<u>Elective courses – Group X</u>		<u>Elective courses – Group XII</u>	
1. Financial accounting	6,0	1. Financial analysis	5,0
2. International Financial Reporting Standards	6,0	2. Financial planning	5,0
		<u>Elective courses – Group XIII</u>	
		1. Financial derivatives	6,0
		2. Financial control in the EU	6,0
	Total 30		Total 30
Fourth year First semester		Fourth year Second semester	
1. International finance	6,0	1. Stock exchange	7,0
2. Municipal finance	5,0	2. Financial management	7,0
3. Fundamentals of insurance	6,0	3. Financial modeling	6,0
4. Elective course - Group XIV	5,0		
5. Elective course - Group - XV	5,0	State examination or thesis defense	10,0
6. Pre-graduation internship and defense of an internship report	3,0		
Elective courses (Students choose one course from each group)			
<u>Elective courses – Group XIV</u>			
1. Budget accounting	5,0		
2. Bank accounting	5,0		
<u>Elective courses – Group XV</u>			
1. Taxation control	5,0		
2. Currency and customs control	5,0		
	Total 30		Total 30

TOTAL FOR 4 YEARS: 240 CREDITS

DESCRIPTION OF COURSES

Major: Finance

EDUCATIONAL AND QUALIFICATION DEGREE: BACHELOR

MICROECONOMICS

ECTS credits: 8

Form of assessment: on-going assessment and exam

Semester: 1

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course is designed primarily for the analysis of the main aspects of the theory and practice of democratic market economy type. It clarifies the basic methodological formulations and provides an overview of economic laws, valid for the entire line of business /those having universal significance/. The aim is to justify the idea that the entire business as a direct or indirect connection with the major issues of supply and demand, "strong" and "weak" pulse of the market on "balance" the efficiency and profitability of implementation of specific planning, reporting mandatory conditions ensuring economic development entities in the long term, etc.

Course contents:

Introduction to microeconomics theory. Subject of microeconomics. The role and place in the market - a market mechanism. Development scheme of the market economy – agents, flows, internal relationships and interdependencies. Property relations and others. Structuring market environment - businesses and sites. Concept of good economy. Theory narrowness of wealth - types of goods. Substantiation of economic decisions. Ways and forms to generate solutions and their implementation - theoretical aspects. Factor theory - factors of production. Division of labor in modern conditions and its impact on the behavior of market actors. Capital formation in the economic system. Financial indicators of economic efficiency. Economic policy - nature and objectives of economic policy - macro and micro level. Structuring the market - inherited structures spontaneous and purposeful structure. Parameterization of the market. Concept planning in market economy conditions.

Teaching and assessment:

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Course hours per week: 3l +2s

Examination type: written

CALCULUS - PART I

ECTS credits: 5

Form of assessment: on-going assessment and exam

Semester: 1

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The course of study gives basic knowledge for solving systems of linear equations, boundary - function and derivative function testing, integral and application of definite integrals, and certain types of ordinary differential equations of first and higher order. The basic types of compounds - variations, permutations, combinations are needed to show the quantitative methods of data processing to obtain basic knowledge of probability theory on which the methods of mathematical statistics are based.

Course contents:

Sets and images, Real numbers, combinatory, mathematical induction; Determinants; Linear systems of polynomial equations; Coordinate systems in the plain; Lines in a plain; Endless numeric arrays, functions of a real variable, continuous functions, derivatives and differentials of function; Main theorems of calculus, function testing, indefinite integrals, definite integrals, Geometric applications of definite integrals, approximate calculus of integrals, ordinary differential equations, elements of probability theory.

Teaching and assessment:

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars

in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

FUNDAMENTALS OF LAW

ECTS credits: 6

Academic hours per week: 21 + 2s

Form of assessment: ongoing assessment and final exam

Type of exam: written

Semester: 1

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The subject *FUNDAMENTALS OF LAW* is aimed at the mastering of a necessary and compulsory volume of knowledge in the areas of law theory, principles of public and private law, handling the legal terminology, as well as developing personal practical skills and habits in the process of interpretation of statutes and the work with legal acts by the students. The syllabus is consistent with analogical requirements of European and national universities for students in subjects giving legal knowledge as an essential part of their preparation and future practical work.

Course contents:

Development of State and Law. Concept of Law. Sources. Rule. Regulations. Legal facts. Legal relationships. Law subjects. Personality. Representation. Liability. Constitution of the Republic of Bulgaria. Legislative and executive power. Judicial and local government. Civil Law. Marriage. Contract. Criminal law.

Teaching and assessment:

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

INFORMATION SYSTEMS AND TECHNOLOGIES

ECTS credits: 6

Hours per week: 21 + 2s

Form of assessment: on-going control and exam

Type of exam: written

Semester: 1

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

Educational content is oriented at studying the specific characteristics of the most commonly used systems and their typical areas of application in the economy. The curriculum aims to clarify the methodology of working with information systems, some peculiarities in their lifetime and practical applications to solve specific problems. As part of the course are considered concrete examples from real business enterprises and companies and are offered ways to solve problems and cases of processing economic information.

Course contents:

Basic concepts, tasks, definitions and classifications of business information systems. Information system. Data and information. Types of data processing. Decomposition of the system to major element- "black box". IT systems. Design - approaches: by-product approach zero, a key variable, full study and a critical success factor, formal and informal information. Networks and distributed systems. Local and global networks. Block diagrams of data flows. Data dictionaries. Tables for decision making. Analysis and modeling of the data. Modeling "sites connections." Types of connections - 1: n, m: n, 1: 1, check connections. Operating Systems. Species. Financial ratios of the company. Analysis of ownership, capital and ownership structure. Introduction to mathematical statistics. Key factors. Business models with spreadsheets. Models of financial mathematics and securities transactions. Market analysis, planning quantities, pricing, warehousing, gains and losses balance. Investment decisions. Financial analysis for selecting the option between projects. Financial plan of the project. Software packages for financial calculations and forecasting - Matlab, Octave. Basic commands in Octave. Remote access. Scheme for calculating economic indicators using tables for decision-making.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

ENGLISH – PART I

ECTS credits: 5

Form of assessment: on-going testing and exam

Semester: 1

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The course is based on the overall program in English for the degree of Bachelor. It aims at developing the four types of communication skills - speaking, reading, listening and writing. Students become familiar with the language characteristics and gain a good volume of vocabulary. They become able to understand the basic differences between British and American standard. At the same time students develop their knowledge of grammar and skills to interpret and work with related texts. Students' active participation in seminars and their self-study are subject to constant monitoring.

Course contents:

Introduction into the course and placement test; Shopping habits 1; Shopping habits 2; Leisure activities 1; Leisure activities 2; Nature and environment 1; Nature and environment 2; Transport and travel 1; Transport and travel 2; Somewhere to live 1; Somewhere to live 2; Science and technology 1; Science and technology 2.

Teaching and assessment:

Training of students includes their active participation in seminars, as well as ongoing training, ongoing presentations, written projects, monitoring and control.

Academic hours per week: 01 + 3s

Type of exam: written

GERMAN – PART I

ECTS credits: 5

Form of assessment: on-going assessment and exam

Semester: 1

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

Practical Course in German Language Level I, Part I aims at introducing the basics of the German language - alphabet, numbers, shapes maturity, personal pronouns, verbs and present tense. Building basic knowledge of vocabulary and grammar of the modern German language is the necessary basis for further inputs and learning of language skills for communication in specialized foreign language.

Course contents:

Ertste Kontakte Sich begrüßen; Sich und andere vorstellen; Buchstabieren; Telefonieren: falsch verbunden; Rechnen; Beruf und Herkunft angeben und danach fragen; Zahlen bis 100, Gegenstände im Haus und Haushalt Gegenstände benennen und beschreiben; Preisangaben verstehen und notieren; Richtigstellen; Zahlen bis 1000; Essen und Trinken Essgewohnheiten beschreiben; Im Restaurant bestellen und bezahlen; Komplimente und Reklamation bei Tisch; Lebensmittel einkaufen; Freizeit Zurechtweisen; Um Auskunft bitten; Sich verabreden; Ansichtskarte schreiben; Wohnen Wohnungen beschreiben; Einrichtungsgegenstände kommentieren; Über Verbote informieren; Postkarte an Freunde schreiben.

Teaching and assessment:

The course begins with an introductory level mastery of basic grammar rules for reading and writing in German. The structure of the simple sentence, asking questions with interrogative and inversion, personal pronominal forms. The training uses the system for practical German "THEMEN NEU AKTUELL 1" in the back is a Bulgarian- German training course gradually passing German. Schematic representation of the simple German sentence and its comparison with the Bulgarian correspondent is applied to avoid the interference of the native language and its analytical forms maturity relations. Each language skill is presented as a component of the exam - written and oral, in the form of asking and answering questions on the topic discussed in the seminars.

Academic hours per week: 01 + 3s

Type of exam: written

FRENCH – PART I

ECTS credits: 5

Form of assessment: on-going assessment and exam

Semester: 1

Methodological guidance:

Academic hours per week: 01 + 3s

Type of exam: written

Department of Finance and accounting
Faculty of Economics

Annotation:

Students begin to study the first level as a tutorial. Teaching French - Part I provides for the acquisition of basic theoretical knowledge of the language and the development of basic language skills - listening, speaking, reading and writing appropriate to the level A1 of the Common European Framework. The course is highly practical expressed in oral and written mastery of a foreign language as a means of communication. We use modern educational systems for studying French for special purposes and multimedia materials. The content covers thematic, lexical, grammatical and socio-cultural component. The topics are current in accordance with the interests of the students and provide a chance for conversation and discussion. They contribute to the acquisition of basic vocabulary and grammar and the development of communication skills.

Course contents:

Introduction and presentation. General conversation. Presentation of the company. Conversation on the phone. Appointments and commitments. Transport and travel.

Teaching and assessment:

The course combines traditional and new methods of teaching a foreign language. During the seminars exercises are especially made to develop dialogues and conversations; short lectures on specific topics, descriptions of pictures, stories, retelling. Habits and writing skills are built through dictations, told and retold in writing. Listening and explanatory reading are of great importance. Pronunciation habits are developed through listening to original recordings and special exercises with typical phonetic difficulties. Students are informed about the organization of training for the specifics of the proposed monitoring and system of assessment at the first seminar session.

ITALIAN – PART I

ECTS credits: 5

Academic hours per week: 01 + 3s

Form of assessment: on-going assessment and exam

Type of exam: written

Semester: 1

Methodological guidance:

Department of Finance and accounting
Faculty of Economics

Annotation:

The course of Italian language - Part I is designed for students without any knowledge of the Italian language. It presents the basic grammatical unit of the Italian language; the appropriately selected training exercises adequately explain the features of spoken language by stimulating communicative competence and gradually break the barrier of speech. Seminars follow the system Progetto, which contains a textbook, workbook with exercises and audio CD with dialogues and texts for understanding and developing basic communication skills.

Course contents:

Possessive pronouns, Features in coordinating quello, Features in coordinating bello; Use of verbs and volerci metterci; Past imperfect (L'Imperfetto); pluperfect (Il Trapassato Prossimo); Personal pronouns direct object (I Pronomi Personali Oggetto Diretto) Personal pronouns (I Pronomi Personali; Indirect addition Oggetto Indiretto); Reflexive and reciprocal pronouns (I Pronomi Riflessivi e Reciproci); impersonal form of the verb impersonal expressions (La Forma Impersonale del Verbo); imperative (Il Modo Imperativo); conditional (Il Condizionale Semplice e Composto); conditional tense (Il Condizionale Semplice e Composto); Future in the past (Il Condizionale Composto); Preparation for semester exam.

Teaching and assessment:

Seminars on the subject follow the predefined thematic schedule of basic grammatical principles of the language and building the lexical stock. Resource providing seminars are based on specially selected books for work, the provision of authentic texts and listening texts from audio cassettes and CDs. The course ends with an exam. Priority in training is given to practical and independent work of students. The current control checks written and spoken skills, and students' work with grammatical Italian text.

SPANISH - PART I

ECTS credits: 5

Academic hours per week: 01 + 3s

Form of assessment: on-going assessment and exam

Type of exam: written

Semester: 1

Methodological guidance:

Department of Finance and accounting
Faculty of Economics

Annotation:

The course of Spanish Part I is designed for students without any knowledge of Spanish. It presents the basic grammatical unit of the Spanish language; the appropriately selected training exercises adequately explain the features of spoken language by stimulating communicative competence and gradually break the barrier of speech. Seminars follow the system NUEVO VEN 1, which contains a textbook, workbook with exercises and audio CD with dialogues and texts for understanding and developing basic communication skills.

Course contents:

¡Hola! Saludos identificación personal deletrear Max. /fe. De los sus. Y aj; presente de and. Presentación de los países de Hispanoamérica; Presentaciones. Tu/Usted; dar las gracias; saludo formal. Adj.pos; demostrativos Numerales 0-9; Ciudades y Comunidades Autónomas de España; Alquilar un piso. Ubicación, descripción, preguntar por la cantidad Art.determinados;mas numeros; forma negat; Tipos de viviendas. Barrios españoles e hispanoamericanos; Por la ciudad. Contactar con alguien; preguntar por la dirección. Art.indeterminados; hay; Moverse por la ciudad: Madrid; Comer en el restaurante. Pedir comida; preguntar el importe; deseos; Imperativo formal/ informal; gustar; querer; poder; Hábitos alimenticios; Háblame de ti. Describir a una persona; hábitos; la edad; V. reflexivos; adj.pos; Celebración de una boda; De compras. Colores y materiales; el precio; pedir permiso; Sg/pl de los adjetivos; pronombres pers.; Celebración de una boda; De compras. Colores y materiales; el precio; pedir permiso; Sg/pl de los adjetivos; pronombres pers.; Lugares para comprar. Mercados y mercadillos; Invitaciones. Invitar, aceptar, rechazar; citarse; expresar la obligación; Tener que+nfinitivo; Estar + gerundio; Fiestas tradicionales en España e Hispanoamérica.

Teaching and assessment:

Seminars on the subject follow the predefined thematic schedule of basic grammatical principles of the language and building the lexical stock. Resource providing seminars are based on specially selected books for work, the provision of authentic texts and listening texts from audio cassettes and CDs. The course ends with an exam. Priority in training is given to practical and independent work of students. The current control checks written and spoken skills, and students' work with grammatical Spanish text.

CULTURE OF WRITING AND SPEAKING

ECTS credits: 5**Course hours per week: 01 + 3s****Form of assessment:** on-going assessment and exam**Examination type:** written**Semester: 1****Methodological guidance:**

Department: Finance and accounting

Faculty of Economics

Annotation:

The course acquaints students with spelling and pronouncing rules currently in force in the modern Bulgarian literary language.

Course contents:

Rules for forming columns. Rules for writing text below the title. Rules for writing texts to non-linguistic illustrations. Rules for use of capital letters. Rules for merged, hyphenated and separate writing in nouns, adjectives, numerals, adverbs, complex prepositions. Rules for use of the comma in simple and complex sentences. Rules for use of quotation marks and full stop. Rules for the use of variable Я. Rules for the metathesis of combinations -ър/-ръ- и -ъл/-ль- Rules for writing full and short definite article. Rules for the formation of the numeral form with nouns referring to persons and with nouns referring to non-persons. Syntax coordination. Rules for pronunciation of verb endings, definite articles and prepositions.

Teaching and assessment:

Training course takes the form of seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence in the implementation of the current control, of serious importance are the results achieved at the set assignments and tests.

MACROECONOMICS

ECTS credits: 8**Hours per week: 31 + 2s****Form of assessment:** on-going control and exam**Type of exam:** written**Semester: 2****Methodological guidance:**

Department: Finance and accounting

Faculty of Economics

Annotation:

The course structurally covers both basic common problems of macroeconomic theory and specific problems of measures of macroeconomic activity, aggregate supply and demand, fiscal, monetary and banking policy. The aim of the course is to provide students with in-depth knowledge about the essential characteristics of the existing economic systems, the basic principles of economic thinking, motivation in the actions of market participants. Emphasis is on the views of evolving models of market economy, systems, structures and agents of market relations, trends and dynamics of the defining macroeconomic indicators. The main tasks that need to be addressed in the implementation of the curriculum are: 1) Acquiring relevant knowledge on the functioning of the market economy in national and international scale, achieving macroeconomic balance, production, investment and employment. 2) Understanding the fiscal and monetary policy functions of money and banking system, the nature and structure of the balance of payments. Getting to know the specifics, problems and approaches of financial management. 3) Learning the basic rules for finance and investment operation of international trade and foreign exchange market and building skills for independent application of theoretical material in practice.

Course contents:

Subject, scope and objectives of macroeconomic theory and policy. Sector entities, closed and open economies. Fluctuations in economic development. Main macroeconomic problems. Aggregate economic activity. Economic goals. Macroeconomic policy instruments. Measuring macroeconomic activity. Gross national product. Alternative methods of measurement. Circulation of income and expenses. Economic well-being. Nominal and real gross national product. Opportunities decomposition, levels of exclusion and monetary valuation of time. Aggregate demand and supply. Macroeconomic equilibrium. Short and long curves of aggregate supply and demand. Non-price determinants. Classic model of macroeconomic equilibrium. Unemployment. Determination and typology of unemployment. Measurement. Natural rate of unemployment and full employment. Social reaction. Inflation and its impact on the economy. Types and sources. Alternative views. Phillips curve. Consumption, investment and other components of aggregate demand. Classical and Keynesian theories. Say's Law. Marginal propensity to consume and saving. Determinants. Modern theories of consumption function. Investment, government purchases, and net exports. Equilibrium volume production. Methods for determination. Comparing the overall costs and income. Recessional and inflationary gap. Multiplier effect. Fiscal policy. Objectives and instruments. Impact on the balance. Discretionary (targeted) fiscal policy. Automatic fiscal stabilizers. Money and banking system. Definition and functions of money. Monetary aggregates. Demand and supply of money. Interest rate. Banks. Cash balance. Monetary policy. Objectives and instruments. Functions of the Central Bank. Theory of rational expectations. International trade relations. Protectionism versus free trade. Theories of absolute and comparative advantage. Theorem of Heckscher-Olin. The paradox of Leontief. Duties and customs policy. Non-tariff barriers - import and export quotas, government subsidies, dumping, preferential trade agreements Foreign exchange market and exchange rate. Common feature. Determinants and equilibrium rate. Real exchange rate and aggregate supply and demand. Balance of payments. General characteristics and structure. Balances and imbalances. Adjustment (alignment) balance of payments as a problem of macroeconomic policy.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

CALCULUS – PART II

ECTS credits: 5

Academic hours per week: 2l + 1s

Form of assessment: on-going assessment and exam

Exam type: written

Semester: 1

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The course of study gives basic knowledge for solving systems of linear equations, boundary - function and derivative function testing, integral and application of definite integrals, and certain types of ordinary differential equations of first and higher order. The basic types of compounds - variations, permutations, combinations are needed to show the quantitative methods of data processing to obtain basic knowledge of probability theory on which methods of mathematical statistics are based.

Course contents:

Sets and images, Real numbers, combinatory, mathematical induction; Determinants; Linear systems of polynomial equations; Coordinate systems in the plane; Lines in a plane; Endless numeric arrays, functions of a

real variable, continuous functions, derivatives and differentials of function; Main theorems of calculus, function testing, indefinite integrals, definite integrals, Geometric applications of definite integrals; approximate calculus of integrals, ordinary differential equations, elements of probability theory.

Training and assessment:

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

ECONOMIC THEORIES

ECTS credits: 6

Course hours per week: 21 + 2s

Form of assessment: on-going assessment and exam

Exam type: written

Semester: 1

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course has been worked out according to the state requirements for preparing students at economic subjects. The course allowed sufficient information to be received, regarding the reasons, which have caused the appearance, development and the withering away of different economic ideas, for their essence. The main tasks to be done by training this subject are as follows: Enlarging the knowledge of economics. Getting acquainted to the knowledge of economics, having played a leading role in the theory of economics in different periods of the human history. Getting acquainted to the methodological bases of the contemporary theory of economics.

Course contents:

Economic ideas in till capitalist formations; Mercantilism; Physiocratic school; Bourgeois classical, political economy; Simon de Sismondi; Jean-Baptiste Say; Thomas Robert Malthus; Historical school; Utopic socialism; Marx's political economy; Subjective school; Institutionalism; John Keynes; Neoliberalism; Econometrics; Theoreticians of the economic dynamics; Monetarism.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

ECONOMIC HISTORY

ECTS credits: 6

Course hours per week: 21 + 2s

Form of assessment: on-going assessment and exam

Exam type: written

Semester: 2

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course in Economic History is part of general economic background of students in economics. Special attention is paid to the peculiarities of the economic development of the Mediterranean civilizations and economic systems in Europe from Antiquity and the Middle Ages to the formation and development of modern market economy. Against this background, in comparison, is considered the economic development of the ancient empires of the East, with their fiscal centralism and the dominant role of the imperial bureaucracy, ignoring economic individualism and competitive business.

Course contents:

Subject and periods of the Economic History; Economic systems in the Antiquity; The Greco-Roman economy in the Antiquity; The economic systems in the Middle ages; The general transformation in Western Europe-character and parameters; The industrial revolution and the industrialization of West Europe and North America; Industrialization of Eastern Europe, the Russian empire and Japan; Establishing modern market relations in Bulgarian territories during the Revival; Bulgarian Economy from the Liberation until the beginning of the Wars (1878-1912); Concentration of production and capitals at the end of XIX and the first decades of the XX century; Reasons for Concentration; Establishing monopolies; World Economy after the First World War; Bulgarian Economy after the First World War; The Totalitarian economic systems between the two World War-

comparative characterization; World Economy after the Second World War- general characterization; Bulgarian Economy after the Second World War. Imposing the totalitarian model.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

BUSINESS COMMUNICATIONS

ECTS credits: 6

Form of assessment: on-going control and exam

Semester: 2

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course aims to provide the students with basic knowledge of the information environment of the company and communication flows within and beyond. The didactic approach that is examining the issue in its general theoretical, methodological and practical aspects. The material is selected in accordance with the current workload and specifics of the course and within a reasonable compromise between the general theoretical and applied material be given explicit priority to the practical side of the topics. The rich text material, case studies and practical tasks reinforce theoretical knowledge and seek their actual application in practice.

Contents of the course:

Concept of business information and its importance for the operation and management of business organization; Information components of communication flows and channel aspects of the relationship between economic organization and economic environment. Criteria for the complexity and completeness of information and communication flows. Trends in organization communication processes. Businesses and their communication policies. Communication Strategies - Economic essence and basic elements. Practical aspects of business communication - communication marketing mix. Advertising and public relations as the core of the communication policy. Document the company's environmental business environment. Internal company information and communication flows.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

ENGLISH – PART II

ECTS credits: 5

Form of assessment: on-going testing and exam

Semester: 2

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The course is based on the overall program in English for the degree of Bachelor. It aims at developing the four types of communication skills - speaking, reading, listening and writing. Students become familiar with the language characteristics and gain a good volume of vocabulary. They become able to understand the basic differences between British and American standard. At the same time students develop their knowledge of grammar and skills to interpret and work with related texts. Students' active participation in seminars and their self-study are subject to constant monitoring.

Course contents:

Good health 1; Good health 2; Holidays 1; Holidays 2; Books and reading 1; Books and reading 2; Progress test 1; Food and drink 1; Food and drink 2; Work and business 1; Work and business 2; In the news 1; In the news 2; People and society.

Teaching and assessment:

Hours per week: 2l +2s

Type of exam: written

Academic hours per week: 0l + 3s

Type of exam: written

Training of students includes their active participation in seminars, as well as ongoing training, ongoing presentations, written projects, monitoring and control. The final grade consists of 30% of the midterm exam and 70% of the final exam.

GERMAN – PART II

ECTS credits: 5

Form of assessment: on-going assessment and exam

Semester: 2

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The practical Course in German Part II aims at consolidating the knowledge acquired in Level I, introducing new knowledge and skills in German verb-forms of past and Perfect tense forms. Building basic knowledge of vocabulary and grammar of the modern German language continues in this course with the emphasis on more complex expressions and phrases needed for further inputs and learning of language skills for communication in specialized foreign language.

Course contents:

Wohnen Wohnungen beschreiben;Einrichtungs-gegenstände kommentieren; Über Verbote informieren;Postkarte an Freunde schreiben; Krankheit. Beschwerden beschreiben;Ratschläge geben und weitergeben;Jemanden zu etwas drängen;Ein Ansinnen zurückweisen;Erzählen, wie etwas passiert ist;Sich vergewissern; Alltag Über Ereignisse und Tätigkeiten Auskunft geben;Etwas weitererzählen;Sich vergewissern;Ein Ansinnen zurückweisen; Arbeitsaufträge geben;Erzählen, was passiert ist; Orientierung in der Stadt Orte angeben;Den Weg beschreiben;Vorteile und Nachteile nennen; Kaufen und schenken Wünsche äußern;Geschenk-vorschläge machen, verwerfen und gutheißen;Einladung schreiben; Kaufwünsche äußern.

Teaching and assessment:

The course begins with a review of basic grammar rules - case forms, personal pronouns, conjugation of strong and weak verbs. The structure of the simple sentence expanded with the designated time, place, and manner. Students study the pronominal forms, supplementing forms, possessive and interrogative pronouns. The training follows the system for practical German THEMEN NEU AKTUELL 6-10 and it is conducted entirely in German. Work with texts for independent work continues and some of these texts are available for retelling and discussion. Another task is writing your own texts on everyday topics designed to strengthen the students' ability to communicate in German. Right pronunciation is achieved by memorizing more complex sayings, proverbs and tongue twisters. The final grade is formed on the basis of current control of spoken and written skills, grammar and vocabulary test.

FRENCH – PART II

ECTS credits: 5

Form of assessment: on-going assessment and exam

Semester: 2

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

Teaching French - Part II provides for the development of basic language skills - listening, speaking, reading and writing, corresponding to level A2 of the Common European Framework. The course aims to enhance linguistic and communicative competence in French, and to lay the foundations of a specialized training. With a view to the future work of students in economics and business, the emphasis in education is on the completion of language skills and habits, as well as the use of professional terminology and social etiquette. We use modern educational systems for studying French for special purposes and multimedia materials. The content covers thematic, lexical, grammatical and socio-cultural component. The topics are current in accordance with the interests of the students and provide a chance for conversation and discussion. They contribute to the acquisition of basic vocabulary and grammar and to development of skills for intercultural communication in business.

Course contents:

Settlements and spatial planning. Buildings and public places. Description of the route. Shopping. Means of payment. Interiors and office furniture. Leisure and cultural activities. Health and health care. State administration. Justice. Communication and information. Industries. Types of firms. European Union. Grammar material is connected with the lexical topics and situations.

Teaching and assessment:

The course combines traditional and newer approaches to foreign language teaching. Seminars include situational - thematic talks and talks guided by the teacher but performed entirely by students. The training also includes assignments to work independently on topics included in the program. During the seminars the use of comments and explanations in students' native language is minimized. That and listening to the original recordings creates an atmosphere similar to that of natural French environment. Thus students develop the skills to understand the perceived auditory speech.

ITALIAN – PART II**ECTS credits:** 5**Academic hours per week:** 01 + 3s**Form of assessment:** on-going assessment and exam**Type of exam:** written**Semester:** 2**Methodological guidance:**

Department of Finance and accounting

Faculty of Economics

Annotation:

The course in Italian language Part II is still a practical course in Italian. The course follows the system "Progetto". It focuses on students' use of basic communication skills to understand a little more than the elementary level and to make a long and meaningful speech / oral and written / in accordance with the rules of the Italian language. At the end of the course students should have an active set of words and phrases that underpin lexical "skeleton" of the language course at this level; they should be able to read, listen and understand texts in Italian, most of which in a dialogue form, to express ideas in that language, so that they can be understood, to set up simple written texts with different purposes.

Course contents:

Introductory lesson. Present tense verbs in the correct indicative. Irregular verbs stare, dare and verbs ending in -durre; non prepositions (simple prepositions), irregular Verbs andare and venire; verbs of movement and expression of the direction of movement with the simple prepositions, some irregular verbs, prepositions members; numerator names, definite and indefinite article - definition of article and rules of use noun - gender and number; Types of adjectives - in sequence with the noun; Current time regular and irregular verbs in the indicative concept modal ; Prepositions Past tense - formation and use; Correct and incorrect past participle, simple and complex future - forms, usage and stylistic features.

Teaching and assessment:

Seminars on the course in Italian language Part II are run according to predefined thematic schedule of basic grammatical principles of the language and building the lexical stock of another 1,000 new words. Resource providing seminars is based on specially selected books for work, the provision of authentic texts and listening texts from audio cassettes and CDs. Students are informed about the organization of training for the specifics of the proposed monitoring and system of assessment during the first lecture and seminar session.

SPANISH – PART II**ECTS credits:** 5**Academic hours per week:** 01 + 3s**Form of assessment:** on-going assessment and exam**Type of exam:** written**Semester:** 2**Methodological guidance:**

Department of Finance and accounting

Faculty of Economics

Annotation:

The course in Spanish, Part II continues the practical course in Spanish from the first semester. The course follows two school systems: NUEVO VEN I. It focuses on students' use of basic communication skills to understand a little higher than the elementary level and to make a long and meaningful speech / oral and written / in accordance with the rules of the Spanish language. At the end of the course students should have an active set of words and phrases that underpin lexical "skeleton" of the language course at this level, they should be able to read, listen and understand the Spanish language, most of which in a dialogue form, to express ideas in that language, so that they can be understood, to set up simple written texts with different purposes. Another major objective is the same as that in the first part – the introduction of significant sections of the grammar to prepare students for free communication in the field of economy, tourism and banking.

Course contents:

Preparar una excursión. Expresar intenciones, alternativas; Marcadores de tiempo: Ir a + infinitivo; Lugares y monumentos de interés: Andalucía; Qué has hecho? Hablar de hechos pasa-dos; dar excusas; Preterito perfecto;

peterito indefinido; Pintura esp. e hispanoamericana. Cuèntale què pasò. Describir estados de ani-mos y objetos; Preposiciones:en,a,desde, hasta,entre;pron.negativos nadie/nada; Música hispanoamericana. Viajar en aviòn. Hacer proyectos y predecir;hablar por telefono; Comparacion. Futuro imperfecto; El tiempo en Hispanoamèrica. Antes y ahora. Describir en pasado; expresar la frecuencia; El v. “quedar”. Preterito imperfecto; Una visita a ciudad de Mèxico. Instrucciones. Expesar obligacion,posi-bilidad, negacion, indife-rencia; Pron.pers CI. Las condiciones. Hay qye + infinitivo. La lengua espanola en el mundo. Acontecimientos del pasado. Expresar acciones interrumpidas por otra; Pr.indefinido; Estructuras comparativas; Acontecimientos històricos en España desde 1975.

Teaching and assessment:

Seminars are run according to a predefined thematic schedule of basic grammatical principles of the language and building the lexical stock of another 1,000 new words. Resource providing seminars is based on specially selected books for work, the provision of authentic texts and listening texts from audio cassettes and CDs. The final exam is written and oral, in the form of asking and answering questions related to the theme of the seminars.

MARKETING

ECTS credits: 8

Form of assessment: on-going control and exam

Semester: 3

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course aims to meet the needs of students' knowledge of methods of economic management in a market economy. In the training process will be obtained sufficient information about methods and approaches on how to properly solve the problems of production and realization of production companies, how to quickly adapt to the needs and market changes, why is differentiated from potential users and others. The course is consistent with the current workload; it allows learning the nature, role, facilities of marketing.

Course contents:

Occurrence, role and concepts of marketing; Marketing environment; Methodological and information provision and use of market research; Marketing programs; Research on markets and consumer needs; Marketing Strategies; Market segmentation and product positioning; Marketing services; Goods such as marketing tool; Distribution as a marketing tool; Prices as marketing tool; Penetration of goods as marketing tool; Planning and control of marketing activities.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Hours per week: 31 + 2s

Type of exam: written

FUNDAMENTALS OF MANAGEMENT

ECTS credits: 6

Form of assessment: on-going control and exam

Semester: 3

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The emphasis is upon the theory combined with its practice applied character and the difference between the experience of the world leading companies and this country governing practice. The program corresponds most directly with more specific management sciences like Personal Management, Industrial Management, Innovative Management, etc. and the programs like Marketing, Microeconomics, and Macroeconomics.

Course contents:

The essence of management. Historical survey. The main schools and trends. Comparative analysis between American, Western-European and Japanese schools of management. Strategic management. Essence and types of strategies. Environment – essence, indicators. Algorithm and construction of a strategy. Strategy, goals and a company mission. Company's culture. Strategic planning – essence, stages, and algorithm. Methods of a strategic analysis. Matrix of BCG and “General Electric”. Diversification and competitive strategy. Creation of

management structures. Types of OMS. Recommendation about their creation. Mechanism of taking management decisions. Expert evaluations. Taking a group decision. Recruitment policy of the firm. Essence and forms. Motives, stimuli, and needs. Maslow's pyramid. Solving of labor conflicts. Nature of leadership activity. Styles of leadership. Leadership and power. Characteristics of a manager.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

STATISTICS

ECTS credits: 6

Weekly hours: 2l + 2s

Forms of knowledge assessment: ongoing control and final exam

Type of examination: written

Semester: 3

Methodical division:

Department: Finance and accounting

Faculty of Economics

Annotation:

In seminars a complex example is displayed. It covers different thematic units decomposed into tasks and subtasks. Special attention is paid to how to obtain statistical characteristics using a PC and PPSP and focus on the interpretation of these features. The course explains the statistical study as an informational process and its responsible role for provision of information for management.

Course content:

Statistics - scientific knowledge and practice; Statistical study; basic terminology and symbolism of the statistical approach, statistical monitoring, statistical group and statistical tables and statistical series, statistical graphics, statistical analysis, statistical values, averages, statistical dispersion, Empirical statistical distributions; theoretical distributions, statistical inference, representative /sample/ study, Statistical study of relationships, Statistical study of development indexes.

Technology for training and assessment:

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

PLANNING AND FORECASTING

ECTS credits: 5

Hours per week: 2l + 1s

Form of assessment: on-going control and exam

Type of exam: written

Semester: 3

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

Students will learn about the fundamentals of planning and forecast process - modern theories, practical approaches and tools for preparation of various promising developments. In the process of training they will get enough information about the conceptual apparatus modern methodological tools of planning and forecasting of macroeconomic and company level. Special attention is paid to the relation "forecast plan" and the specific characteristics of the forecast, program, project and planning activities, and the use of the entire spectrum of methods and procedures. Each theme focuses on problems and prospects in the macroeconomic and corporate development of Bulgaria in the modern context.

Contents of the course:

Prognosis in the general theory of knowledge. Approaches and methods for future developments. Forecast and forecast process. Promising developments at the macro level. Programming approach - concepts, programs and projects. Balance method at the macro level. Input-output relationships and tables. Essence, features and products of corporate planning process. Strategic planning process. Complex corporate plan. Monitoring and Controlling.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars

in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

HUMAN RESOURCE MANAGEMENT

ECTS credits: 5

Forms of knowledge assessment: ongoing control and final exam

Semester: 3

Methodical division:

Department: Finance and accounting

Faculty of Economics

Annotation:

Students will become familiar with current thinking, practical approaches and tools for human resources management. During the training they will receive sufficient information about the assumptions that underlie the theory of human capital and the mechanisms for the full utilization of human resources. Will differentiate into specific methodology and technology for application to various systems, programs and tools. Special attention will be given to motivation and mobility. You will learn about the importance of context and the management team in developing and implementing systems for managing human resources. The course is consistent with the current workload and allows to learn the nature, role, tools and management capabilities of this extraordinary resource on any system. The aim of the course is to equip students with knowledge and skills in teaching and to raise their clear vision and belief that human resource management is a modern concept and offers a system of tools to achieve the company's goals for economic prosperity of each system modern world.

Course content:

Human Resources - Definitions, problem areas and management projections. Labor market. Quality and cost of labor. Occurrence and genesis of the theory and practice of human resource management. Contemporary dimensions and policies. Management entities and structure of human resources - levels, factors and trends. Motivation, motivational strategies and models. Mobility of human resources - factors and management approaches. Company policies, systems and programs for human resources management. Industrial relations and regulations. Human resources needs. Recruitment, selection and introduction of newcomers. System Evaluation and attestation. Labor productivity and payment system. System of safe and healthy working conditions.

Technology for training and assessment:

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Weekly classes: 2l + 1s

Type of examination: written

EUROPEAN ECONOMIC COOPERATION

ECTS credits: 5

Form of assessment: on-going assessment and exam

Semester: 3

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The course aims to familiarize students with the prerequisites, the beginning and development of European integration leading to the establishment of the European Union. The course discusses topics, such as the basic principles of the European Economic Community and the European Union, the stages of integration, the main institutions of the EEC and the EU, the main policies and structures of the European Community.

Course contents:

Prerequisites and conditions for European integration first steps of European economic cooperation; Milestones of European Integration, Member States of the EU - the time of entry, problems and successes; Institutions and bodies of the European Union, methods of decision-making in the EU, Economic and Monetary Union - the construction, principles, development, major EU policies, structural and regional policy of the EU as a global player in the world economy; Concepts for the future of the EU.

Teaching and assessment:

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

COMPARATIVE ECONOMIC SYSTEMS

ECTS credits: 5

Form of assessment: on-going assessment and exam

Semester: 3

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The course was developed in line with the overall objectives of training in the professional field "Economics" in order to satisfy the needs of the students of knowledge about the different types of economic systems operating in conditions of globalization and market integration. The training process provides information for the motivational, financial and institutional mechanisms governing the production potential and the international competitiveness of the main types of economies, their main characteristics and evolution in the world economy. Subject of study are the economies of liberal and conservative type, as well as the centralized command economy. The course is consistent with the current workload, allowing to learn the nature, role, resources and capabilities of comparative economic systems.

Course contents:

Introduction to the comparative economic systems. Pure (laissez faire) capitalism. The price system and the five fundamental questions in economics. Mixed capitalism. Radical streams in economic science. Command economy. Economy of the Soviet Union. Transition from a planned to a market economy. Economy of developing countries. The economic miracle of East Asia. Open economies in the period 1870-1973, the system of floating exchange rates. Currency and exchange rate regimes. Currency areas. Empirical project.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Academic hours per week: 21 + 1s

Type of exam: written

ACCOUNTING

ECTS credits: 9

Form of assessment: on-going control and exam

Semester: 4

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

Reviewed are the scientific and theoretical bases of accounting: nature, modes, means and organization of accounting as an information and control system. Clarified is the legal framework of accounting: Accountancy Act, IAS, NAS, chart of accounts. The aim is to provide scientific and practical training of students in this important area of scientific knowledge.

Course contents:

Accountancy as an information and control system. Economic resources of the enterprise as an object of accounting. Way of summarizing the balance sheet. Double entry accounting. Relationship and dependencies between the balance sheet and the system of accounts in the process of accounting for the enterprise's operations. Method of documentation. Inventory. Valuation of assets and liabilities. Calculation. Current accounting. Types and evaluation of assets and liabilities under the Accountancy Act and their applicability in accounting practice. Principles of accounting for expenses, labor costs and insurance, manufacturing and sales of products, goods and services of the company. Principles of accounting for capital reserves and financial results.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Hours per week: 31 + 3s

Type of exam: written

PUBLIC FINANCE

ECTS credits: 8

Hours per week: 31 + 2s

Form of assessment: on-going control and exam

Type of exam: written

Semester: 4

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The Discipline "Finance" aims to provide the basic knowledge in the field of public finance. The course material reflects the classic and modern theoretical views in this area. Special attention is paid to the general government budget cycle and specificity of local finance. A detailed review is made of the main types of taxes applied in Bulgaria, quasi- tax and non-tax revenues, ways of taxation and techniques for collecting taxes. Government spending are presented in the budget classification. Special emphasis is placed on the problems of the budget deficit, the opportunities for its financing and debt management. Discussed are some basic regulations relating to the control of the collection and use of public funds. The material is selected in accordance with the current workload and specifics of the course and within a reasonable compromise between theoretical and applied material giving priority to the practical side of the topics. Developed are rich text material, case studies and practical tasks, which allow students to consolidate their theoretical knowledge and seek its application in practice.

Course contents:

Money. Public (fiscal) finances. Consolidated State Budget. Budget Processing. Fiscal Decentralization. Taxes. Tax System and Tax Policy. Direct Taxation of the Property. Direct Income Taxation. Indirect Taxation. Excise Duties. Customs Duties and Customs Duty Policy. Value Added Tax. The Non Tax Revenues in the State Budget. Social Insurance. Budget Deficit and its Financing. Tax and Finance Controlling. International Public Finances

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

INTERNATIONAL LAW

ECTS credits: 5

Hours per week: 21 + 1s

Form of assessment: on-going control and exam

Type of exam: written

Semester: 4

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The subject International law deals with the legal principles and statutes in the relations between countries and other subjects of the International law /International organizations, state-like structures and nations in the process of the state-building/. The core of the subject lies in the following questions: the correlation between international and national law; the legal continuity at the processes of dissolution and creation of countries; the shapes and forms of international amenability; main human rights and freedoms; citizenship, legal status of foreigners, etc.; state territory and frontiers; legal regime of international rivers, territorial sea, continental shelf and open seas; air and space law. Especially taken into consideration are: international treaties (definition, structure, name, forms, contraction and termination).

Contents of the course

The course of lectures includes the following thematic modules: concept and characteristics - subject, function, relation to other legal sectors and system. Sources - international and domestic sources. Constitution. Code. EU acts. Legislation relations (substantive and procedural with an international element), methods and types of norms. Status of subjects of material relationship with an international element - individuals, legal entities, international organizations and the state. Mode of transactions, representation and limitation. Regulation of property relations - mode of foreign countries, foreign legal entities and foreigners in the Republic of Bulgaria and the Bulgarian state, legal entities and Bulgarian citizens abroad. Legal framework of contractual relations with an international element - contractual and non-contractual, applicable law. Legal regime of trade relations with international element - vehicles, investments, protection of intellectual property, securities and bankruptcy. Recognition and enforcement of acts of foreign bodies and arbitration awards.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars

in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

COMMERCIAL LAW

ECTS credits: 5

Form of assessment: on-going assessment and exam

Semester: 4

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The course aims to provide knowledge for streamlining the legal rules governing the diversity and complexity of social relations in national and international trade turnover with a view to resolving the fundamental issues relating to the application of the law: 1. Qualifying legal situations by understanding and interpretation of commercial and legal norms. 2. Evaluation of the effectiveness of the legislation by judgment justice alternative solutions and resolve contradictions between legal norms. 3. Summary and analysis of the case by integrating the results of enforcement in economic and social systems and new areas of law application.

Course contents:

Scope and method of discipline. Commercial law. Action by time, place and to individuals. Scope and method of discipline. Commercial relationship. Sources. Specific modes. Traders. Legal regime. Sole trader. Companies. Commercial representation. Management systems. Property and personal rights of the partners (shareholders). Capital - stocks and shares. Transactions with companies and parts thereof. Relationship between partners. Membership relationships. Sale of shares. Legal consequences. Commercial transactions. Commercial sale. Special types of sales. Lease transactions. Commission transactions. Banking transactions. Transformation of trading companies (TC). Bankruptcy. Conversion. Merger, division of TC. Termination of TC. Liquidation of TC. Bankruptcy. Procedure - stages. Recovery plan. Effects of the proclaimed decision. The bankruptcy estate. Distribution of liquidated assets.

Teaching and assessment:

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Academic hours per week: 2l + 1s

Type of exam: written

METHODOLOGY OF ECONOMIC RESEARCH

ECTS credits: 5

Form of assessment: on-going assessment and exam

Semester: 4

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The learning content of the course in Methodology of Economic Research has been developed in accordance with the requirements for a system of knowledge management and analysis of economic processes. The aim of the course is to provide students with in-depth knowledge as to the nature, principles and categories of economic analysis and the possibilities of practical implementation of the economic analysis. Key tasks that need to be addressed in the implementation of the curriculum are: 1. Understanding the content, subject essence, methods and directions of economic analysis. 2. Acquisition of knowledge and skills to determine the quantitative parameters of economic processes and phenomena and on this basis to conduct economic analysis. 3. Understanding the fundamental problems associated with economic analysis of investment, production, trade and financial activities of organizations.

Course contents:

Content of the theory of economic analysis. The place of economic analysis in management, basic tasks. Nature and scope of economic analysis. Methods of economic analysis. Principles of economic analysis. Solutions for managing business relationships. Stages and subjects of economic analysis. Principles of construction of indicators for economic analysis. Grouping of indicators of economic analysis. Information on the economic analysis. Reporting economic information. Types. Quantitative parameters of economic processes and phenomena. Economic analysis and application of accounting and financial information. Economic indicators for business enterprises. Coefficient of cost-effectiveness. Liquidity ratios. Coefficient of inventory return.

Academic hours per week: 2l + 1s

Type of exam: written

Coefficient of company's accounting relations. Economic analysis of the market, customers and competitors. Forecasting market prices. Marketing strategy. Economic analysis of the production program and production capacity. Economic analysis of investment projects. Economic analysis of one-off costs. Economic analysis of current costs. Economic analysis of incomes and revenue of the enterprise. Economic analysis of business cash flow. Evaluation of company's fixed assets and its organizational costs.

Teaching and assessment:

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

REGIONAL ECONOMICS

ECTS credits: 5

Form of assessment: on-going control and exam

Semester: 4

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The lectures in this course in structural terms include: the theoretical foundations of regional economy, regional analysis and regional synthesis, regional policy. The aim of the course is to provide students with in-depth knowledge of the common problems of the regional economy - general assumptions, principles and laws, taking into account the achievements of modern theory and practice requirements.

Course contents:

Nature, object, tasks and principles of the regional economy. Methodology. Development of the theory of regional economy. Nature of zoning. Types of areas. Regionalization in Bulgaria. Regional imbalances. The region as a system. Main types of interregional ties. Analysis of interregional flows through the indices of localization. Development of the theory of settlements. The modern theory of urbanization. The settlement network - based organization of regional processes. Nature and specificity of regional efficiency. Performance criteria. Factors efficiency. Current trends to increase regional efficiency in Bulgaria. Regional analysis. Regional synthesis.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

WORLD ECONOMICS

ECTS credits: 3

Form of assessment: on-going control and exam

Semester: 4

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course aims to give students detailed knowledge about economic processes and phenomena on a global scale and to create awareness of the place and role of the Bulgarian economy and the economy of the member states of the EU and the wider world. The world economy is regarded as a global and complex system - a collection of economies included therein countries with different levels of economic and socio-cultural development, but which are increasingly associated with numerous forms of international economic and investment cooperation based on international division of labor.

Contents of the course:

Nature of the global economy - the emergence and development. Theoretical views on the issue. Potential of the world economy - natural beauty and resources - globally. Population and labor resources - globally. Demographic problem in the EU and ways of its solution. Economic potential and levels of socio-economic development. Comparative analysis. Policy of the state and ways to improve the global competitiveness. Classification of countries on the level of their economic development. International Economic Relations - nature and manifestations. Foreign trade balance - the causes of imbalances and problems in it for the national

economy. Essence and forms of international infuse capital - direct and indirect foreign investment. Global labor market - issues of the economic migration of labor in the EU. International cooperation - international economic organizations. Globalization and anti-globalists

Teaching and assessment

Training course takes the form of lectures. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence in the implementation of the current control, of serious importance are the results achieved by the set assignments and tests.

INTELLECTUAL PROPERTY

ECTS credits: 3

Academic hours per week: 21 + 0s

Form of assessment: on-going assessment and exam

Type of exam: written

Semester: 4

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The lecture course presents in a systematic form the knowledge of intellectual property. Reviewed are various aspects of intellectual property, as well as details of administrative management modes and documentation systems. Special attention is paid to the socio-economic aspects of intellectual property, copyright and related rights. The aim of the course is to provide students with systematic knowledge and develop skills in this crucial area of modern economic and social activities in particular.

Course contents:

Introduction, purpose and objectives of the course. System of intellectual property. Importance and contribution of intellectual property. Intellectual property and international cooperation. Copyright and related rights. Piracy and violations. International system of copyright. Copyright law and copyright management. Trademarks. Design. Industrial designs. Licensing and technology transfer. Innovation and intellectual property. International cooperation in the field of intellectual property.

Teaching and assessment:

Training course takes the form of lectures. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence in the implementation of the current control, of serious importance are the results achieved by the set assignments and tests.

CORPORATE FINANCE

ECTS credits: 8

Hours per week: 31 + 2s

Form of assessment: on-going control and exam

Type of exam: written

Semester: 5

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course aims to provide basic knowledge about the finance of various legal forms of businesses, their financial problems and tax policy, structure and management of capital and assets and the effectiveness of their investment decisions. The material is selected in accordance with the current workload and specifics of the course and within a reasonable compromise between theoretical and applied material giving priority to the practical side of the topics. Developed are rich text material, case studies and practical tasks to help students reinforce their theoretical knowledge and apply it in practice.

Contents of the course

Introduction to basic concepts. Capital of the enterprise. Cost of capital. Capital structure of the company. Annual financial statements. Financial results. Reproduction of the capital of the company. Management of current assets. Methods of valuation of assets. Investment. Static methods for assessing the effectiveness of investment. Dynamic methods for assessing the effectiveness of investment. The risk in investing. Investing in financial assets. Liquidity of the company. Financial analysis, planning and forecasting.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

INVESTMENTS AND INVESTMENT POLICY

ECTS credits: 5

Form of assessment: ongoing assessment and exam

Semester: 5

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The aim is to give basic knowledge of investing and investment policies. The goal is through the material taught to seek a reasonable balance between the theoretical interpretation of the problems and their application in practical analysis and evaluation of the company's investment decisions. Focus is both on investing in real assets and investing in financial instruments.

Course contents:

Innovation - the basis of investing. Basic concepts and categories related to investing. Investment funds (companies). Investment as an object of economic regulation. Need, objective and basic aspects of investment projects. Basic financial concepts. Criteria and methods for assessment of the investment project. Alternative investment projects. Risk and capital budgeting.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Academic hours per week: 21 + 1s

Type of exam: written

THEORY OF MONEY AND CREDIT

ECTS credits: 8

Form of assessment: on-going control and exam

Semester: 5

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course makes the students familiar with the basics of theory of money and credit and with the most important institutional forms and regulative practices in the area of banking and finance. The topics are selected to match the academic hours of the course and the specificity of the major. By a sound balance between theory and empirics priority is given to the relationship of theory with real market behavior of business agents. "Theory of money and credit" is a fundamental course for the Major "Finance" and links financial theory with practical issues at micro- and macroeconomic level.

Course contents:

History of money and money circulation. Brief history of central banks and bank systems in Europe. Money base and money multiplier. Theory of money circulation and monetary policy - monetarism, rational expectations and real business cycle theories. Fiscal theory of price level. Keynesian theories. Money market and financial markets. Roles and functions of central banks. Exchange rate regimes and forex markets. Coordination of monetary and fiscal policies. International financial institutions. Bank supervision.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Hours per week: 31 + 2s

Type of exam: written

ECONOMICS OF LABOR

ECTS credits: 3

Form of assessment: on-going control and exam

Semester: 5

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

Hours per week: 21 + 0s

Type of exam: written

Labor economics regards labor as a system of social relations. It studies the laws, principles, approaches and practical mechanisms, building policies impact and stimulation of employees in the process of their economic development. Labor economics is the science of dialectics and efficiency of labor in connection with the systematic improvement of productivity, quality and competitiveness, combined with the application of modern and progressive forms and pay systems. This contemporary forms of remuneration, combined with the need to create conditions for social protection of employees of the legislative requirement to ensure healthy and safe working conditions, the application of rational, healthy and economically justified organization based on aesthetic and leading corporate culture, optimum separation and organization of social and individual work. Labor economics is inextricably linked to the detection of the state of population and labor resources, taking into account the needs of the application of modern industrial relations as a condition precedent to achieve the unification of the different types of interests and achieving " social peace " to higher living standards, observing and reporting requirements to ensure the maximum level of employment and population distribution by region and country as a whole.

Course contents:

Labor process and contemporary legal regulation. Reproduction of population and human resources. Labor Market and product characteristics of the workforce. Employment and unemployment. Value and cost of labor. Factors determining the level and dynamics of wages. Approaches, mechanisms and systems to determine their remuneration. Social protection of the workforce. Minimum wage. Social Security. Health and safety at work. Work organization and labor standards. Management, use and motivation of the workforce. Efficiency and quality of work. Modern industrial relations. Collective agreement.

Teaching and assessment

Training course takes the form of lectures. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence in the implementation of the current control, of serious importance are the results achieved by the set assignments and tests.

SOCIAL POLICY AND SOCIAL SECURITY

ECTS credits: 3

Form of assessment: on-going control and exam

Semester: 5

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course aims to provide systematic knowledge of major issues of social policy and social security. The aim is to clarify the main issues related to the nature of social policy, approaches and methods for its implementation and related theoretical discussions. Course is aimed at mastering the principles of social policy and forms of public realization.

Course contents:

Subject matter and method of science in social policy. Demographic processes and demographic policy. Human Rights and Social Policy. Lifestyle. Calculating the parameters of the standard of living. State and Social Policy. Social policy in transition. The model of social policy in the country. Social issues of economic destabilization. Poverty as a social phenomenon. Indicators of poverty. Corporate social policy. Investing in human capital - a criterion for corporate culture. Conflicts in social policy. System of state social security (SSS). Advantages and disadvantages of the system of state social insurance. Benefits in the system of SSS. Social care.

Teaching and assessment:

Training course takes the form of lectures. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence in the implementation of the current control, of serious importance are the results achieved by the set assignments and tests.

FINACIAL ACCOUNTING

ECTS credits: 6

Form of assessment: on-going control and exam

Semester: 5

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

Hours per week: 21 + 2s

Type of exam: written

The curriculum was developed in accordance with the applicable normative acts Accounting - Accounting Act, International Financial Reporting Standards, National Financial Reporting Standards for Small and Medium Enterprises, National Sample chart of accounts and others. Financial accounting is entirely based on the current special legislation, regulating the preparation of financial statements of companies. It includes fundamental and applied knowledge in accounting, adequate to the requirements of the market economy. The course program is called in to supplement the already received theoretical and practical knowledge on the subject "Accounting". The curriculum is based on the knowledge of students and other fundamental economic disciplines. The program structure is built in accordance with the understanding that first need to consider the actual processes in the activity of the economic entity since its establishment, which is associated with the construction of its facilities, passes through the implementation of turnover, accompanied the occurrence of costs, which in turn are called to generate revenue. This leads to the creation and use of various funds, including and on behalf of receiving financial result, taking into account the different account relationships that arise between the enterprise and its counterparties between now and personnel between now and the various state institutions. Considerable attention is paid to the relationship of the current reporting process that faithfully and accurately should reflect the specifics of each carried a business transaction with the presentation of its results in the elements of the financial statements in order to more clearly and more fully linking current accounts with the annual closing of accounts. In view of this, at the end of each lecture are examined business transactions reported by particular groups of accounts and their relation to specific articles of the elements of financial statements.

Course contents:

Introduction to the course. Operating regulations. Purpose of Financial Statements. Need to draw up individual accounts based on the indicative National Chart of Accounts as an organizational base and link the underlying business transactions with regulated for preparing annual and periodic financial statements. Accounting for the increase and the reduction of fixed assets. Depreciation of fixed assets. Methods for depreciation. Accounting and tax depreciation schedule. Accounting for depreciation. Accounting for intangible assets and long-term financial assets. Accounting for material goods and production. Accounting for biological assets. Accounting for funds. Cash book, inventory account. Specifics of reporting currency funds. Accounting costs by type. Specific features of the completion (reset) of expense accounts. Accounting for operating expenses, forming a production cost and accounting work in progress. Accounting for non-production costs. Accounting for financial costs, exceptional costs and future periods. Accounting for revenue from sales of products, goods and services and other revenue of the enterprise. Accounting for financial revenue windfalls and deferrals. Accounting for equity. Formation of the current financial result. Distribution of the profit gained. Accounting for borrowings. Accounting relationships with suppliers and customers. Accounting relationships with staff and partners. Accounting relationships with government and security institutions.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

INTERNATIONAL FINANCIAL REPORTING STANDARDS

ECTS credits: 6

Academic hours per week: 21 + 2s

Form of assessment: ongoing assessment and exam

Type of exam: written

Semester: 5

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The course discusses and analyzes regulations relating to the preparation of various financial reports and the presentation of various assets, liabilities, income, expenses and capital contained primarily in international accounting standards. The necessary comparisons are made with National financial reporting standards for SMEs.

Course contents:

Introduction to Standards. Requirements for presentation of financial statements with a general purpose. Preparation of consolidated financial statements. Problem areas in the preparation of financial statements. Problems in accounting for fixed assets. Problems in accounting for intangible assets and investment property. Impairment of assets and accounting for the impairment loss. Problems in accounting for biological assets. Revenue Recognition. Accounting for lease

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

BANKING

ECTS credits: 8

Form of assessment: on-going control and exam

Semester: 6

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course provides fundamental and applicable knowledge about banking and financial intermediation. The course consists of two parts – central banking (currency board arrangements) and commercial banking. The economic role and functions of a central bank are presented, as well as goals and instruments of monetary and credit policy. Special attention is paid to the currency board arrangement in Bulgaria. The goal of the course is to supply students with the knowledge necessary for successful business relations or/and professional realization with the financial institutions.

Course contents:

Essence and history of banking. General characteristics of bank system in Bulgaria. Role and functions of the central bank. Monetary and credit policies of the central bank. Bank control and supervision. Currency board arrangements. General model of a commercial bank. Commercial bank's assets and liabilities. Bank payment services. Special services by commercial banks. Commercial banks on the currency market. Bank risks. Economic base of a stable commercial bank. Profit and profitability of a commercial bank.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

FUNDAMENTALS OF FINANCIAL CONTROL

ECTS credits: 5

Form of assessment: on-going control and exam

Semester: 6

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The course introduces to the students the goals, the principles, and the tasks of internal financial control as well as its main concepts, types, forms and methods. The second part of the course reviews the organizational, legal and institutional structure of internal financial control, its form, methods and procedures. The latest, up-to-date changes in the area of financial control and the specificity of financial control in the public and private sectors are covered.

Course contents:

Essence and subject matter of financial control. Basic types. Forms and methods. Internal control and audit. Components and tasks of the internal control system. Risk assessment. Types of internal audit. Reporting the results from internal control and audit inspections. Role and tasks of the audit committee. Internal financial control in the public sector. Specificity of Internal state financial control. Internal state financial control on EU funds and on public tenders. Finding out harms, damages, mistakes and abuses.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

GOVERNMENT DEBT MANAGEMENT

ECTS credits: 6

Form of assessment: on-going control and exam

Semester: 6

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course aims to provide the necessary expertise in the management of public finances at the level of central budget and municipal budget, the link between debt obligations of government and development of the financial system. Knowledge of the main sources for generating borrowing - by issuing government securities or bonds in the euro currency and markets is of particular importance to students with future realization in the units of the state administration due to the actuality of the ways in which manages public debt and public deficit. The relationship between the financial system and the banking system as an intermediary in the placement of securities issued by the State are the subject of study in a special chapter. Using proper terminology lays the foundation for multifaceted expertise, serving as a basis for development in other areas of public and legal sciences.

Course contents:

Economic content and functions of the State credit. Nature and scope of government debt. Functions of state credit. Distribution function. Regulatory function. Control function. Classification of government loans. Government Debt Management. Nature of the process of debt management. Objectives of debt management. Basic principles of debt management. Management mass of debt. Managing basic parameters of the loan portfolio. Coordination between the dynamics of public debt and monetary policy. Operations management debt. Strategies to manage debt. Risks. Strategy for debt management. The market for government securities - the organizational and technical aspects. Investment banking market of government securities. The role of banks as financial intermediaries. Debt crises and problems of the budgets of member states. Global debt problems. Public debt of the Republic of Bulgaria - state and problems. Strategy for managing debt.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Hours per week: 21 + 2s

Type of exam: written

BANK LAW

ECTS credits: 6

Form of assessment: on-going control and exam

Semester: 5

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course transmits to the students the public law regime of bank activity and bank law system, the legal statute of the central bank, the essence, types and management of commercial banks, and international financial institutions. The legal statute of credit, of the deposit guarantee system, of the different bank transactions and payments, organization of bank supervision and bank liquidation are also reviewed.

Course contents:

Subject and system. Heterogeneous character of bank law. Sources and their hierarchy. Central bank – legal statute, place in the banking system, organization structure and governance. Commercial banks - definition, establishment. License regime of bank activity. Types of commercial banks. Legal statute of foreign bank branches. Non-bank financial institution – definition, types, legal statute, license and management. International financial institution. Capital and capital adequacy of commercial banks. Reserves. Liquidity. Public law regime of investment credits. Large and internal bank credits. Classifications of credits and the mandatory special reserves. Legal statutes of the deposit guarantee system. Internal bank control.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Hours per week: 21 + 2s

Type of exam: written

FINANCIAL ANALYSIS

ECTS credits: 5

Form of assessment: on-going control and exam

Semester: 6

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course provides a system of knowledge about managing microeconomic processes. Basic issues of investment, production, commercial and financial activities, which compose the core of financial management, are reviewed. The principles, categories and indicators of financial analysis are explained on the basis of a system of quantitative methods. An emphasis is put on analyzing capital, financial stability, solvency, cash flows etc.

Course contents:

Funds of the company. Depreciation. Economic subjects. Principles, subjects and phases of financial analysis. Information supply of financial analysis. Composing and classifying financial analysis indicators. Basic categories related to financial analysis indicators. Company structure indicators. Indicators according to the goals of financial analysis. Profitability or efficiency indicators. Liquidity indicators. Debtor indicators. Methods of financial analysis. Factors influencing financial analysis. Asset analysis. Fixed and current assets analysis. Conversion of current assets. Duration of current assets conversion. Conversion ratio. Ratio of current assets load. Equity analysis.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

FINANCIAL PLANNING

ECTS credits: 5

Form of assessment: on-going control and exam

Semester: 6

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The scientific and theoretical fundamentals of financial planning at the macroeconomic level are reviewed. Special attention is given to the methodology of the International Monetary Fund for projecting macroeconomic development, known as financial programming, and its implementation in Bulgaria. Due to the extremely important role of the IMF and the World Bank in Bulgaria's transition to a market economy are studied in detail the relations of our country with the two financial institutions. An emphasis is placed on the specifics of macroeconomic planning and management under a currency board as a very specific form of fixed exchange rate regime. The projection of indicators and proportions around the whole front of macroeconomic interactions is investigated: real economy, monetary balances, fiscal area, financial relationships with abroad...

Course contents:

Nature and specifics of macroeconomic planning and forecasting. International Monetary Fund. Agreements between Bulgaria and the IMF and World Bank. Currency and exchange rate regimes. Characteristics and parameters of the Bulgarian currency board. Balance of Bulgarian currency board. Monetary balances. A statistical measure of aggregate economic activity. Forecasting aggregate economic activity. Income, employment and inflation. Balance of payments. Credit rating and foreign direct investment. Designing the state budget. Macroeconomic models. Macroeconomic forecasts of the government. Macroeconomic specifics of Bulgaria.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

FINANCIAL DERIVATIVES

Hours per week: 21 + 1s

Type of exam: written

Hours per week: 21 + 1s

Type of exam: written

ECTS credits: 6

Form of assessment: on-going control and exam

Semester: 6

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

Modern capital markets, supported by the processes of globalization, are characterized by an easy access and an ever increasing capitalization. All these have brought new challenges in shaping investment decisions in order to achieve effective management of profitability and the risk of investment positions. Increased opportunities for investment activity imposed and developed the use of derivative securities as necessary tools to manage risk and increase profitability. The constantly increasing capitalization of financial derivatives markets, which outpaces the capitalization of the markets of traditional securities, and the potential for managing the financial risks associated with investment portfolios raise the question of knowing the nature and the use of financial derivatives in investment activity. Their good knowledge and handling is a powerful tool for participation in the financial markets to every individual and institutional investor.

Contents of the Course:

Why use financial derivatives. Interest rate, currency, stock and transaction risk. Options, futures and forward contracts. Types of traders. Options - review. Types and styles options, option positions underlying assets specification options contracts. Options - application. Option markets - Types quoted, Trading, Margin, Commissions, and Regulations. Options as a hedging asset. Options as a commercial tool. Types of options. Traditional - Options on financial assets, indices, currencies and derivatives. Exotic options. Options - price sensitivity and related ratios Delta, Gamma, Theta, Vega and Rho. Characteristics of option prices. Factors influencing optionality prices. Upper and lower limit of the option price. Put - call parity. Models for assessing the options. The model of Black, Scholes and Merton. Binomial model. Evaluation of options on financial assets. Evaluation of put options. Dividends. Trading strategies involving options. Spread Strategies - Vertical Bull Call Spread; - Vertical Bear Call Spread; - Vertical Bear Put Spread; - Horizontal (Time) spreads; - Proportional call and spread; Inverse call and spread; Inverse Put Spread. Straddle, strangle and butterfly strategies - Long Straddle; - Short Straddle; - Long Strangle; - Short Strangle; - Butterfly; Short butterfly. Caps, Collars & Floors. The relationship between Caps, Collars and swaps; Evaluation and settlement. Futures and forward markets. Nature and origin, specification of futures contracts, futures convergence at current (spot) price. Types of merchants and types of orders daily settlement and margins. Hedging strategies based on futures. Basic principles. Main risks. Cross hedging. Stock indexes. Determination of forward and futures prices. Types of futures - part I - interest rate and currency futures. Types of futures - part II. Stock-index futures and bonds. Swaps. Presentation; Interest rate and currency swaps.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

FINANCIAL CONTROL IN THE EU

ECTS credits: 6

Form of assessment: on-going assessment and exam

Semester: 6

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The course introduces to the students the goals, principles and tasks of financial control, as well as its types and application in the EU. The legal base and the institutional organization of financial control in the EU is reviewed, especially those of EU funds and programs. The students should become familiar with theoretical basics of financial control and with the specificity of its application in the EU.

Course contents:

Basic EU regulations on financial control in the Community. Main types and forms of financial control applied in the European Community for protection of the financial interest of the Community. Financial control implemented by the main EU institutions. Financial control implemented by the European Central Bank and European Investment Bank. European Audit Office. Internal financial control in the EU. Preliminary control. Internal audit in the EU. Financial control on the Structural Funds and the Cohesion Fund projects. European

Course hours per week: 21 + 2s

Type of exam: written

Academic hours per week: 21 + 2s

Exam type: written

Anti-Fraud Office - OLAF. Financial control on pre-accession EU funds in the applicant countries. European directions of financial control in Bulgaria.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

INTERNATIONAL FINANCE

ECTS credits: 6

Form of assessment: on-going control and exam

Semester: 7

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course has the task of introducing to the students the fundamentals of financial market theory, the institutional bases of stock exchange trade and the features of most important international financial centers. The selected topics match the course hours and the specificity of the major. By a sound balance between theory and empirics priority is given to the relationship of theory with real market behavior of business agents. For that reason some topics, which are not included in the study programs of other majors, are provided.

Course contents:

Financial system. Financial markets and financial intermediaries. Capital asset pricing model. Arbitrary theory. Complete market theory. Derivative markets. Information efficiency. Empirical aspects of financial market theory. Money markets and stock exchanges, impact on macroeconomic policies. Monetary and fiscal policy and their effects on financial markets. Capital movements and currency markets. Optimum currency area theory, single financial market of the EU, Euro area, financial supervision and self-regulation. Bulgarian financial market and Bulgarian stock exchange. Practical application of theory to Bulgarian financial market.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

MUNICIPAL FINANCE

ECTS credits: 5

Form of assessment: on-going control and exam

Semester: 7

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course structurally covers both basic common themes about the nature and role of local government and fiscal decentralization in the public sector and specific problems of efficiency of municipal expenditures and optimality of taxation at the local level. Special emphasis is placed on the applicability of the deficit budget financing of local budgets and the problems of municipal debt. The material is selected in accordance with the current workload and specifics of the course and within a reasonable compromise between theoretical and applied material giving priority to the practical side of the issue topics. Developed rich text material, case studies and practical tasks aim to consolidate received as part of the course knowledge to develop and seek their actual application in practice. The aim of the course "Municipal finance" is to provide students in-depth knowledge of local government and financial autonomy of local authorities, they are familiar with the basic prerequisites for cost efficiency and optimality of tax revenues at the local level and the possibilities for their application in modern conditions.

Course contents:

Role of the state in the national economy. Public goods, Private goods. Pure and impure public goods. Efficient and optimal supply of the public goods. Public choice. Local self-governance and financial autonomy of the local governments. Parameters and problems of decentralization in Bulgaria. Local governments' expenditure.

Hours per week: 21 + 2s

Type of exam: written

Hours per week: 31 + 0s

Type of exam: written

Local taxes. Local charges. Non-tax revenues in the local budgets. Intergovernmental fiscal relations. Local governments financing by debt issue. Municipal bonds.

Teaching and assessment

Training course takes the form of lectures. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence in the implementation of the current control, of serious importance are the results achieved by the set assignments and tests.

FUNDAMENTALS OF INSURANCE

ECTS credits: 6

Hours per week: 21 + 2s

Form of assessment: on-going control and exam

Type of exam: written

Semester: 7

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course aims future economists to learn about the content and importance of insurance relations as a specific type of economic relations with the activities through which these relations are carried out, as well as state influence on the strengthening and development. With the reviewed types of insurance the future financiers and accountants are oriented and become familiar with the basic problems of insurance, focusing on their essential, unchanging in time characteristics. This will be necessary regardless of which side of the insurance contract will run graduates - as experts in insurance company or as experts of its clients.

Course contents:

Essence, functions and significance of insurance. Types of insurance contracts in the Republic of Bulgaria according to the Insurance Act. Personal and property insurance. Life insurance – types and characteristics. Entering into an insurance contract. Insurance contracts offered in Bulgaria and their characteristics. Covered and uncovered risks. Object and subject of insurance. Insurer's liability. Insurance sum and insurance premium. Liquidation of damage. Income and expenditures of insurance companies. Reserves and taxation of insurance companies. Marketing strategies in insurance.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

BUDGET ACCOUNTING

ECTS credits: 5

Hours per week: 21 + 1s

Form of assessment: on-going control and exam

Type of exam: written

Semester: 7

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course provides sufficient knowledge and skills in the essence and methods of budget accounting so that students can successfully work in budget area enterprises. Most recent amendments to accounting and budget regulations are considered in lectures and seminars.

Course contents:

Budget system. Budget enterprise as an object of accounting. Accounting regulations in budget enterprises. Accounting policies. Form of accounting. Papers in budget enterprises. Basic principles of accounting and accounting plan in budget enterprises. Reporting equity, fixed and current assets, inventory, cash balances, expenditure and revenue in a budget enterprise. Completing the accounting year in a budget enterprise.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

BANK ACCOUNTING

ECTS credits: 5

Form of assessment: on-going control and exam

Semester: 7

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The goal of the course is to provide sufficient knowledge and skills about the essence and methods of bank accounting so that students can successfully work in financial institutions. Most recent amendments to accounting and financial institutions regulations are considered in lectures and seminars.

Course contents:

Financial enterprise as an accounting unit. Reporting equity, debt, issuances, payments, financial assets, non-financial assets, loans given. Reporting the cash fulfillment of state budget. Reporting expenditure and revenue. Reporting the financial results. Annual financial reports.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Hours per week: 2l + 1s

Type of exam: written

TAXATION CONTROL

ECTS credits: 5

Form of assessment: ongoing assessment and exam

Semester: 7

Methodological guidance:

Department of Finance and accounting

Faculty of Economics

Annotation:

The course introduces to the students the goals, the principles and the tasks of taxation control, its concepts, types, forms, methods and procedures. The legal base and the institutional organization of taxation control and procedures are reviewed. Students should acquire knowledge of the functioning of taxation system and of the taxation control as a totality of actions for the legal ascertaining and collection of taxes.

Course contents:

Essence and contents of taxation control. Tax subjects. Tax registration. Tax check and tax inspection. Acts of taxation authorities. Tax declaring. Tax collection. Deferral of tax payments. Taxation control by the different tax laws. Double taxation avoidance.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Academic hours per week: 2l + 1s

Type of exam: written

CURRENCY AND CUSTOMS CONTROL

ECTS credits: 5

Form of assessment: on-going control and exam

Semester: 7

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course "Currency and customs control" introduces students to the basic forms and methods applied in customs and exchange control, and their institutional and legal basis. The course is divided in two. In the first part, customs controls are taught basic categories, concepts, forms and methods of customs control, as well as specific procedures and actions of customs control bodies in different arrangements. Provides minimum range of knowledge about our future participation in the Customs Union of the EU. Second part of the course introduces students to the organization and forms of exchange controls and exchange rate regimes. Accordingly, students are acquainted with the regulations and penalties in the implementation of controls. The aim of the course is to teach students about the nature, the practical application and basic tasks and roles that perform the controls in the

Hours per week: 2l + 1s

Type of exam: written

revenue side of public finances. Also, the role and tasks of exchange controls on trade in currencies and precious metals and gemstones.

Course contents:

The nature and content of the controls. Customs Tariff. Calculation of customs duties. Introduction, parading, giving customs. Declaring the goods and giving the arrangements. Customs control regimes import, export, and transit. Customs control, customs procedure for processing under customs control and customs warehousing. Customs control the temporary import and temporary export. Customs control in the application of inward and outward processing improvements. Customs control under cover of TIR and ATA. Bulgarian Foreign trade regime and trade policy measures. Exchange rate regime and currency deals. Exchange control and organization of foreign exchange of currency exchange offices and financial houses. Currency and customs controls on imports and exports and foreign currency and cross-border payments. Control used in the mining and processing of precious metals and gemstones.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

STOCK EXCHANGE

ECTS credits: 7

Hours per week: 31 + 3s

Form of assessment: on-going control and exam

Type of exam: written

Semester: 8

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course studies theoretically and practically the basics of stock exchange on global, regional, national and local scale. An emphasis is put on history, modern status, problems and perspectives of stock exchange globally and nationally. Contemporary quantitative and qualitative stock exchange determinants in a real market economy are analyzed. Past, current and future problems of the Bulgarian stock exchange are reviewed. The analysis is in the context of Bulgarian integration in the structures of NATO, EU and world economy.

Course contents:

Stock exchange –economic definition, basic parameters, functions, place and role. Essence and characteristics. Main participants in the stock markets – parameters and influence. Specific marketing research into the stock exchange. Stock exchange efficiency – criteria and indicators of participation. State regulation of stock market. Bulgarian stock exchange – current status, problems and perspectives. Bulgarian memberships in NATO and EU and their impact on Bulgarian stock exchange.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

FINANCIAL MANAGEMENT

ECTS credits: 7

Hours per week: 31 + 3s

Form of assessment: on-going control and exam

Type of exam: written

Semester: 8

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

The course provides basic knowledge of financial management issues in a market economy. Problems of finance, capital structure and its optimization are reviewed. Long-term debt finance via bond issuance is analyzed. Tax system and state budget of Bulgaria are presented as main macroeconomic tools. Special attention is given to deficit budget financing and keeping the budget balanced.

Course contents:

Financial balance and long-term capital. Analysis of long-term capital changes. Long-term bond finance. Bond issuances. Optimizing capital structure. Leverage. Principles of finance. Price of own capital and price of

finance. Personal income taxation. Corporate income taxation. VAT. Taxation of property. State budget as a macroeconomic tool. Optimizing budget revenue. Budget expenditures and their distribution. Balancing state budget. Macroeconomic effects of deficit finance. Grey economy and deficit finance. Deficit finance in Bulgaria. Project appraisal methods. Exchange risk and its hedging. Assessing the impact of an investment decision. Managing international assets and liabilities.

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

FINANCIAL MODELING

ECTS credits: 6

Form of assessment: on-going control and exam

Semester: 8

Methodological guidance:

Department: Finance and accounting

Faculty of Economics

Annotation:

Considered are the scientific and theoretical foundations of financial modeling at the macroeconomic level. Special attention is paid to the modeling of economic growth and business cycle. The growth and the cyclical fluctuations of the Bulgarian economy are examined through various approaches and models: accounting of economic growth, econometric estimation of aggregate production function, IS-LM model. The quarterly dynamics of real GDP (by autoregressive models) and the business cycle phase (by logistic function) are forecasted. Empirically are estimated the potential GDP and the cyclical position of the Bulgarian economy via a methodology based on a two-factor production function of Cobb-Douglas.

Course contents:

Nature and characteristics of macrofinancial modeling. Macrofinancial policy: objectives, measures and instruments. Theoretical characterization of macrofinancial models. Growth Accounting. Robert Solow's model of economic growth. Endogenous theory of economic growth. Production function of Cobb-Douglas. Predicting short-term economic dynamics. Business cycle. Potential GDP and the cyclical position of the economy. A study of cyclical fluctuations in the Bulgarian economy through an IS-LM model. Predicting the business cyclical phase by a logistic model. Countercyclical fiscal policy. Countercyclical monetary policy

Teaching and assessment

Training course takes the form of lectures and seminars. The course ends with an exam. Priority in training is practical and independent work of students. Assessed are the knowledge, skills and competence during seminars in the course of the current control, of serious importance are the results achieved by the set assignments and tests.

Hours per week: 31 + 1s

Type of exam: written