



FINANCIAL UNIVERSITY
UNDER THE GOVERNMENT
OF THE RUSSIAN FEDERATION

Educational Program Curriculum

BSc in Economics

Concentration: International Finance



Curriculum

1st year

No	Discipline (incl. Practicals)	Hours	Credits
1.	Economic Informatics	108	3
2.	Emergency Management	108	3
3.	Foreign language 1	216	6
4.	History	144	4
5.	Law	72	2
6.	Linear Algebra	180	5
7.	Mathematical Analysis	252	7
8.	Microeconomics	288	8
9.	Physical Education	36	1
10.	Political Science	72	2
11.	Psychology	72	2
12.	Regional Economy	72	2
13.	Systems Analysis in Economics	72	2
14.	Electives	468	13
	Total:		60



Curriculum

2nd year

No	Discipline (incl. Practicals)	Hours	Credits
1.	Accounting and Analysis	216	6
2.	Economic Sociology	72	2
3.	Financial Environment of an Organization	90	2.5
4.	Foreign language 1	144	4
5.	Foreign language 2	144	4
6.	Global Economy and ERI	144	4
7.	Macroeconomics	288	8
8.	Management	144	4
9.	Optimization	144	4
10.	Philosophy	144	4
11.	Physical Education	18	0.5
12.	Probability Theory and Mathematical Statistics	216	6
13.	Statistics	144	4
14.	Electives	252	7
	Total:		60



Curriculum

3rd year

No	Discipline (incl. Practicals)	Hours	Credits
1.	Business Foreign Language 1 (special)	144	4
2.	Business Foreign Language 1 (professional)	144	4
3.	Business Foreign Language 2 (business)	234	6.5
4.	Corporate and Business Law	108	3
5.	Corporate Finance	144	4
6.	Econometrics	144	4
7.	Finance	144	4
8.	Fundamentals of Financial Calculations	108	4
9.	International Financial Accounting	144	4
10.	International Managerial Accounting	216	6
11.	Marketing	144	4
12.	Money, Credit, Banks	144	4
13.	Physical Training	18	0.5
14.	Socioeconomic Development of Contemporary Russia	72	2
15.	Taxation	108	3
16.	Electives	144	4
	Total:		60



Curriculum

4th year

No	Discipline (incl. Practicals)	Hours	Credits
1.	Audit and Risk Assessment	216	6
2.	Business Foreign Language 1	108	3
3.	Foreign Language 2	108	3
4.	International Corporate Finance	252	7
5.	International Financial Reporting	180	5
6.	Macroeconomic Planning and Forecasting	144	4
7.	Professional Computer Software	144	4
8.	Practical Education	108	3
9.	Electives	252	7
10.	On-the-job Training	216	6
11.	Final State Qualifying Evaluation	432	12
	Total:		60



Contact information

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1st year

ECONOMIC INFORMATICS

Department: Computer Science and Programming

Course objective:

Course participants will master the basic theory and practice of informatics and will learn to create economic documents, compute and analyze data using state-of-the-art software tools, as well as economic and financial models and methods.

Course description:

Characteristics, properties and forms of economic information and its representation. Data organization model in form of MS Excel tables. Data storage in databases. Numerical solution of economic problems: models and techniques. Computer capabilities in optimization. Computer-aided probabilistic and statistical analysis of economic data. Computer-aided financial calculations. Fundamentals of application development in the VBA environment.

Credits: 3

Learning and teaching methods:

- Lectures: 8
- Seminars: 42
- Independent student work: 58
- Total: 108

Assessment: Exam



EMERGENCY MANAGEMENT

Credits: 3

Learning and teaching methods:

- Lectures: 34
- Seminars: 16
- Independent student work: 58
- Total: 108

Assessment: Pass-fail exam



FOREIGN LANGUAGE 1

Credits: 6

Learning and teaching methods:

- Lectures: 0
- Seminars: 102
- Independent student work: 97
- Total: 216

Assessment: Exam



HISTORY

Department: Economic History and History of Economic Thought

Course objective:

Course participants will develop a holistic understanding of humankind's economic evolution.

Course description:

Pre-industrial economy. Economic development in Ancient Orient and in Antiquity. The Neolithic Revolution. Transition to reproducing economy. Economic globalization in Antique empires. Feudal economy: alternative development scenarios. The rise of feudal economy. Agricultural progress. Industrial economy. The Great Transition - primitive capital accumulation. Emergence of market economy. Evolution of industrial capitalism in the late 19th – early 20th centuries. The international dimension of monopolization. Emergence of macroeconomic regulation outside Russia. Soviet economic system. Post-industrial economy. Key trends in the global economy in the post WW2 period and evolution scenarios. Attempts to transform the Soviet economy. Economic transition in Russia.

Credits: 4

Learning and teaching methods:

- Lectures: 16
- Seminars: 34
- Independent student work: 94
- Total: 144

Assessment: Exam



LAW

Department: Theory and History of State and Law

Course objective:

Course participants will acquire theoretical knowledge in the field of law. The course covers the following topics: subject, subjects and objects of legal relations in various branches of law: constitutional law, civil law, family law, labor law, administrative law, criminal law, as well as legal regulation in economics, management and business informatics.

Course description:

Introduction to law. Introduction into government system. Introduction to the following branches of law: constitutional, administrative, civil, family, labor, financial, tax and criminal law.

Credits: 2

Learning and teaching methods:

- Lectures: 16
- Seminars: 18
- Independent student work: 38
- Total: 72

Assessment: Pass-fail exam



LINEAR ALGEBRA

Department: Mathematics-1

Course objective:

Course participants will study the theory of linear algebra necessary for resolving practical economic problems. The course seeks to foster logical thinking and mathematical awareness that would help students understand other mathematical and applied disciplines in related fields of knowledge.

Course description:

A system of linear algebraic equations. Linear spaces. Matrices and determinants. Polynomials and complex numbers. Linear transformations and quadratic forms. Elements of analytical geometry. Nonnegative matrices and Leontief model. Linear programming. Difference equations.

Credits: 5

Learning and teaching methods:

- Lectures: 50
- Seminars: 52
- Independent student work: 78
- Total: 180

Assessment: Exam



MATHEMATICAL ANALYSIS

Department: Mathematics-1

Course objective:

Course participants will study the basic theory and practice of mathematical analysis which they will need in order to address practical economic problems. The course seeks to foster logical thinking and mathematical awareness that would help students understand other mathematical and applied disciplines in related fields of knowledge.

Course description:

Introduction to mathematical analysis: sets, functions and their properties. Limit of a number sequence, limit of a function. Function continuity in point and in a set. Differential and integral calculus of one-variable functions. Differential and integral calculus of functions of several variables. Convergence of numerical and power series. Ordinary differential Equations.

Credits: 7

Learning and teaching methods:

- Lectures: 50
- Seminars: 52
- Independent student work: 150
- Total: 252

Assessment: Exam



MICROECONOMICS

Department: Microeconomics

Course objective:

Course participants will acquire systemic knowledge of economic agents, socioeconomic phenomena and methodology and research tools and will be trained in economic problem-solving.

Course description:

Introduction to economic theory. The institutional foundations of a market economy. Money. Demand, supply and market equilibrium. Consumer behavior. Production costs. Perfect competition. Imperfect competition. Monopolistic competition. Oligopoly. Monopoly. Labor market and wages. Capital market. Market for natural resources. Transaction costs. Risks, uncertainties, information asymmetries. Enterprise and entrepreneurship.

Credits: 8

- Learning and teaching methods:
- Lectures: 68
- Seminars: 68
- Independent student work: 152
- Total: 288

Assessment: Exam



PHYSICAL EDUCATION

Department: Physical Education

Course objective:

The course seeks foster the physical development of students, to harmoniously unld their body potential, to teach them to use athletic tools and techniques in maintaining and improving their own health, and mental and physical strength for academic and professional purposes.

Course description:

Physical education and its role in a student's personal and professional development. Social and biological aspects of physical education. Introduction to a healthy lifestyle. Physical exercises and its role in a healthy lifestyle. Mental and physiological aspects in the in the life of a student. Physical exercises as a basis for mental and physical stamina. General and specialized physical training as part of physical education.

Therapeutic physical therapy and its role in rehabilitation.

Individual physical therapy techniques in treating common student diseases. Individual training techniques and schedule. Sport. Individual choice of sports and physical exercises. Individual choice of a training regimen. Self-monitoring in physical exercises and sporting activities.

Specialized professional physical education. Physical education in a bachelor's professional life.

Credits: 1



POLITICAL SCIENCE

Department: Applied Politics

Course objective:

The course will promote leadership and build a conceptual bridge between economy and finance and politics and law.

Course objective:

The subject matter of political science. Key concepts. Political power. Political leadership. Political elite. State as a political institution. Political regimes. Political parties and party systems and sociopolitical movements. Electoral systems. The main political ideologies today. The history of political thought.

Credits: 2

Learning and teaching methods:

- Lectures: 16
- Seminars: 18
- Independent student work: 38
- Total: 72

Assessment: Pass-fail exam



PSYCHOLOGY

Department: Applied Psychology

Course objective:

This module will provide students with a conceptual framework in modern psychology, psychological phenomena, the nature and the mechanisms that guide one's behavior at workplace and teach them how to apply it in their professional activities.

Course description:

The subject matter and methods of psychology. Development of mind and consciousness. The structure of psychology as a science. Major theories and schools of thought in psychology. Reality perception through sensory experience. Rational understanding of reality. Emotions and feelings. Psychological states of an individual. Needs and motivations. Psychological self-regulation. Personality psychology. Interpersonal communication.

Credits: 2

Learning and teaching methods:

- Lectures: 16
- Seminars: 18
- Independent student work: 38
- Total: 72

Assessment: Pass-fail exam



REGIONAL ECONOMY

Department: Regional Economics and Economic Geography

Course objective:

The course will develop a holistic science-based understanding of regional development and regional policy in Russia, its patterns, features and challenges. Students taking the course will learn to scientifically analyze the territorial organization of a national economy and its regions (regional markets).

Course description:

Regional economy theory. Territory as an object of management and control. Methods of regional analysis and justification of the territorial organization of a national economy. The regional system of Russia and regional development management. The resources and factors of regional development. The sectoral structure of the Russian economy and key markets for goods and services. The economy of Russia's federal districts.

Credits: 2

Learning and teaching methods:

- Lectures: 16
- Seminars: 18
- Independent student work: 38
- Total: 72

Assessment: Pass-fail exam



SYSTEMS ANALYSIS IN ECONOMICS

Department: Systems Analysis in Economics

Course objective:

Course participants will master the theory and methodology of systems analysis and learn to perform systems modeling in financial and economic analysis.

Course description:

Basic concepts of systems theory and systems analysis. Epistemological foundations of a systematic approach. Stages of system analysis. Models of human beings. Introduction to the systems analysis of social processes. Fundamentals of systems analysis of economic processes. Analysis of the state as a system.

Credits: 2

Learning and teaching methods:

- Lectures: 16
- Seminars: 18
- Independent student work: 38
- Total: 72

Assessment: Pass-fail exam



2nd year

ACCOUNTING AND ANALYSIS

Department: Accounting in Commercial Organizations

Course objective:

The course will introduce students to the fundamentals of accounting and economic analysis of managerial performance in a market economy context.

Course description:

Fundamentals of accounting. Accounting management. Accounting of investments into long-term assets. Accounting of inventories. Accounting of work and personal salaries/wages. Accounting of cash in an organization. Accounting of financial investments. Accounting of production and sales costs (work and services). Accounting of current liabilities and transactions. Accounting of financial performance results and profit. Accounting of equity. Corporate financial reporting and accounting policy. International accounting and financial reporting standards. Accounting and crisis management. Accounting of off-balance sheets. The theory and methodology of economic analysis. Typology of economic analysis. Economic analysis tools. Information support for economic analysis. The system of indicators as a basis for a comprehensive economic analysis. Integrated economic assessment of enterprise performance and production factors. Production (sales) cost and profit analysis. A comprehensive financial stability assessment.

Credits: 6

Learning and teaching methods:

- Lectures: 50
- Seminars: 52
- Independent student work: 114
- Total: 216

Assessment: Exam



ECONOMIC SOCIOLOGY

Department: Applied Sociology

Course objective:

The course seeks to develop a scientific worldview and a good understanding of the sociological aspects of economy and finance.

Course description:

Economic sociology as a science. Social structure and social stratification. The structure of economic sociology. Methods for economic research. Economic behavior, awareness and culture. Social conflicts in the financial and banking sector. Public opinion and economic life.

Credits: 2

Learning and teaching methods:

- Lectures: 16
- Seminars: 18
- Independent student work: 38
- Total: 72

Assessment: Pass-fail exam



FINANCIAL ENVIRONMENT OF AN ORGANIZATION

Credits: 2,5

Learning and teaching methods:

- Lectures: 16
- Seminars: 18
- Independent student work: 56
- Total: 90

Assessment: Pass-fail exam



FOREIGN LANGUAGE 1

Credits: 4

Learning and teaching methods:

- Lectures: 0
- Seminars: 68
- Independent student work: 93
- Total: 144

Assessment: Exam



FOREIGN LANGUAGE 2

Credits:

Learning and teaching methods:

- Lectures: 0
- Seminars:
- Independent student work:
- Total:

Assessment: Exam



MACROECONOMICS

Department: Macroeconomics

Course objective:

The course seeks to develop a science-based economic outlook and the ability to analyze and predicts economic developments at different levels of a market economy.

Course description:

Introduction to macroeconomic analysis. National economy: structure and performance measurement. Macroeconomic analysis of a closed economy. The Keynesian model of macroeconomic equilibrium. Economic growth theory. Economic cycles and crises. Macroeconomic instability: inflation. Macroeconomic instability: unemployment. Public sector. Public finances. Theoretical foundations of monetary policy. The IS-LM Model: a balance of commodity and money markets. Macroeconomic analysis of an open economy. Macroeconomics as a theoretical interpretation of the practice.

Credits: 8

Learning and teaching methods:

- Lectures: 50
- Seminars: 68
- Independent student work: 170
- Total: 288

Assessment: Exam



MANAGEMENT

Department: General Management and Project Management

Course objective:

Course participants will acquire systemic knowledge of the theory and practice of management and will learn to address practical managerial issues.

Course description:

Management: nature and evolution. Management in a market economy. Organization and its business environment. Management functions. Management decisions in management. Group dynamics and leadership in management. Information support for management. Organization evolution management

Credits: 4

Learning and teaching methods:

- Lectures: 34
- Seminars: 34
- Independent student work: 76
- Total: 144

Assessment: Exam



OPTIMIZATION

Department: Applied Mathematics

Course objective:

Course participants will acquire basic theoretical knowledge and skills in optimization and operations research for practical economic problem-solving. The course seeks to provide sufficient theoretical and practical training for students to have a good understanding of main optimization methods and their application in economy and finance.

Course description:

Introduction. Optimization challenges in economy and finance. Financial and economic linear programming applications. Multi-criteria optimization. Elements of game theory. Convex programming. Dynamic programming.

Credits: 4

Learning and teaching methods:

- Lectures: 16
- Seminars: 34
- Independent student work: 94
- Total: 144

Assessment: Exam



PHILOSOPHY

Department: Philosophy

Course objective:

Course participants will study to philosophy as a method for exploring and cognizing the world and will be introduced to the main domains of philosophy, as well as the key philosophical problems and methods for their study.

Course description:

Philosophy, its subject matter and cultural role. Main schools of philosophical thought in history. Philosophical tradition and contemporary debates. Philosophical ontology. Cognition theory. Philosophy and methodology of science. Social philosophy and philosophy of history. Philosophical anthropology. Economic philosophy (law, sociology and politics).

Credits: 4

Learning and teaching methods:

- Lectures: 32
- Seminars: 36
- Independent student work: 76
- Total: 144

Assessment: Exam



PHYSICAL EDUCATION

Department: Physical Education

Course objective:

The course seeks foster the physical development of students, to harmoniously unld their body potential, to teach them to use athletic tools and techniques in maintaining and improving their own health, and mental and physical strength for academic and professional purposes.

Course description:

Physical education and its role in a student's personal and professional development. Social and biological aspects of physical education. Introduction to a healthy lifestyle. Physical exercises and its role in a healthy lifestyle. Mental and physiological aspects in the in the life of a student. Physical exercises as a basis for mental and physical stamina. General and specialized physical training as part of physical education.

Therapeutic physical therapy and its role in rehabilitation.

Individual physical therapy techniques in treating common student diseases. Individual training techniques and schedule. Sport. Individual choice of sports and physical exercises. Individual choice of a training regimen. Self-monitoring in physical exercises and sporting activities.

Specialized professional physical education. Physical education in a bachelor's professional life.

Credits: 0.5



PROBABILITY THEORY AND MATHEMATICAL STATISTICS

Department: Theory of Probability and Mathematical Statistics

Course objective:

Course participants will acquire the basic theoretical knowledge of probability theory, as well as practical skills for resolving problems that arise in everyday economic operations.

Students taking the course will also master the requisite conceptual framework and will study algebra on a level that will be sufficient for understanding basic statistical models and methodology.

Course description:

Probability theory. Event probability. Random variables. Limit theorems of probability theory. Random vectors. Markov chains. Mathematical statistics. Empirical characteristics and samples. Point and interval estimates. Statistical hypothesis validation.

Credits: 6

Learning and teaching methods:

- Lectures: 32
- Seminars: 52
- Independent student work: 132
- Total: 216

Assessment: Exam



STATISTICS

Department: Statistics

Course objective:

The course seeks to foster an economic science-based outlook and introduce students to the methodology of statistics. Students will also acquire theoretical knowledge and practical skills in conducting socio-economic analysis. They will learn to gather, process and analyze socio-economic and financial data, to assess socio-economic phenomena and processes and to calculate, analyze and interpret economic indicators.

Course description:

Statistics: subject matter and methodology. Basic concepts. Summarizing and representing the results of a statistical observation. Statistical indicators (absolute, relative and average). Variation series analysis. Statistical analysis of socioeconomic dependences. Time series and their application in socioeconomic analysis. Index analysis. Sampling. Socioeconomic statistics. Population statistics. Labor market, employment and unemployment statistics. National wealth statistics. National account statistics. Labor statistics. Statistical analysis of enterprise and organization performance. Statistical analysis of market environment and business activity. Price statistics. Introduction to finance statistics. Statistics of social development and living standards.

Credits: 4

Learning and teaching methods:

- Lectures: 16
- Seminars: 34
- Independent student work: 94
- Total: 144

Assessment: Exam



GLOBAL ECONOMY AND ERI

Department: Global Economy and International Financial Relations

Course objective:

Course participants will study current trends in international economic relations and will acquire practical skills in analyzing complex economic phenomena in a globalizing world.

Course description:

World economy in the early 21st century. International economic relations. Global market. Global market environment. International trade prices. International trade and trade policy. Foreign trade contracts. Russian foreign trade regulation. International trade in services. International technology market. International capital movement. Foreign investment and foreign investment regulation in Russia. International labor market. International financial transactions. World economic integration. International economic organizations.

Credits: 4

Learning and teaching methods:

- Lectures: 16
- Seminars: 34
- Independent student work: 94
- Total: 144

Assessment: Exam



3rd year

BUSINESS FOREIGN LANGUAGE 1 (special)

Department: Foreign Languages-1 (ERI)

Course objective:

Course participants will learn to use the foreign language in professional communication and will develop overall, communicative and professional competences they will need in business partnership and professional cooperation and further self-education. They will learn to read and understand original literature on a wide spectrum of academic and specialized topics and

Course description:

The course seeks to develop competences in educational, informative, professional and intercultural communication:

1. Accounting and audit
2. Public finance
3. Corporate finance, institutions and organizations
4. Taxes and taxation
5. Financial service markets
6. Types of banks and banking activities

Listening and reading comprehension: mastery in reading literature of different functional styles and genres, pragmatic texts professional, specialized texts and nonlinear texts, social networks, internet chats. Students will learn to understand primary texts and create secondary texts (abstracts, abstracts, summaries and synopses).

Conversation: monolog /presentation skills/ brief reports; business conversation / business games on designated topics.

Written expression: written summary of an oral text.

Credits: 4

Learning and teaching methods:

- Lectures: 0
- Seminars: 68
- Independent student work: 76
- Total: 144



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Assessment: Pass-fail exam



BUSINESS FOREIGN LANGUAGE 2

Credits: 6,5

Learning and teaching methods:

- Lectures: 0
- Seminars: 118
- Independent student work: 116
- Total: 234

Assessment: Pass-fail exam



CORPORATE AND BUSINESS LAW

Department: KPMG

Course objective:

Course participants will study the theory of corporate and business law and will acquire professional competences in its application in Russia and abroad.

Course description:

Introduction to the Russian legal system. Contractual law. Labor and employment law. Legal persons. Corporate capital and funding. Enterprise management and administration. The legal implications of crisis situations for an enterprise. Legal support for corporate governance and corporate ethics.

Credits: 3

Learning and teaching methods:

- Lectures: 34
- Seminars: 16
- Independent student work: 58
- Total: 108

Assessment: Pass-fail exam



CORPORATE FINANCE

Department: Corporate Finance

Course objective:

This course aims to teach students theoretical and practical skills in the organization and management of the finances of a corporation (organization), and the development of economically effective financial and investment solutions.

Course description:

The principles and organization of corporate finance. Corporate reporting and financial information. The financial resources and capital of a corporation. The financial policy of a corporation. Financial risk management. The fundamentals of managing an organization's assets. Managing the costs and financial results of a corporation. The system of corporate taxation. Financial planning and forecasting at a corporation. Effective financial activity. Innovative activity at a corporation. Corporate finance management in specific fields.

Credits: 4

Learning and teaching methods:

- Lectures: 16
- Seminars: 34
- Independent student work: 94
- Total: 144

Assessment: Exam



ECONOMETRICS

Department: Economic Modeling and Information Systems

Course objective:

Course participants will acquire theoretical knowledge and practical skills in developing regression models for financial economic institutions, enabling them to master any other related discipline in the field.

Course description:

Econometrics: objectives and methods. Time factor in an econometric model. The impact of unaccounted for factors in an econometric model. Econometric model development procedure. Linear multiple regression model. Necessary information from the theory of probability. Necessary information from mathematical statistics. Optimal statistical estimation procedures in linear multiple regression models. Gauss-Markov theorem: assumption testing. Times series models and characteristics. Linear regression models with heteroscedastic and autocorrelated errors. Regression quality parameters. Value prediction and validation in an endogenous variable linear model. Nonlinear regression models and data linearization. Specification errors in econometric models. Lag variables and the problem of multicollinearity. Nonlinear simultaneous equation models.

Credits: 3

Learning and teaching methods:

- Lectures: 16
- Seminars: 34
- Independent student work: 94
- Total: 108

Assessment: Exam



FINANCE

Department: Theory of Finance

Course objective:

Course participants will acquire systemic knowledge, skills and competences in the field of finance, finance systems and finance management.

Course description:

The concept and purpose of finance. Financial systems. Corporate finance. Household finance. Public and municipal finance. Redistribution of financial resource redistribution via financial markets. Financial regulation of social and economic activities. Financial policy. Functional aspects of financial management. Institutional framework of financial management.

Credits: 4

Learning and teaching methods:

- Lectures: 34
- Seminars: 34
- Independent student work: 76
- Total: 144

Assessment: Exam



FUNDAMENTALS OF FINANCIAL CALCULATIONS

Department: Applied Mathematics

Course objective:

Course participants will acquire theoretical knowledge and practical skills in financial and economic problem-solving.

The course seeks to develop a conceptual mathematical framework needed for financial calculations in economy and finance.

Course description:

The theory of interest rates. Financial flows. Return and financial transaction risks. Portfolio analysis. Bonds.

Credits: 3

Learning and teaching methods:

- Lectures: 16
- Seminars: 34
- Independent student work: 58
- Total: 108

Assessment: Pass-fail exam



INTERNATIONAL FINANCIAL ACCOUNTING

Department: KPMG

Course objective:

The course will teach the methodology and practice of financial accounting. Students will learn to produce the main types of financial reports as a final element of accounting.

Course description:

The theory of international financial accounting and reporting. Accounting management. Organization's accounting process. Reporting transactions and events in international financial accounting. Preparing a trial balance. Preparation of basic financial statements. Basis of preparation of the consolidated financial statements. Interpretation of primary financial statements.

Credits: 4

Learning and teaching methods:

- Lectures: 34
- Seminars: 16
- Independent student work: 94
- Total: 144

Assessment: Exam



INTERNATIONAL MANAGERIAL ACCOUNTING

Department for: KPMG

Course objective:

Course participants will study the theory and practice of managerial accounting and will learn to analyze quantitative and qualitative data for efficient professional decision-making.

Course description:

Managerial accounting and its organization in an enterprise. Costs and their role in decision-making. CVP-analysis (sales costs, sales volumes and profit). Pricing in a managerial accounting system. Enterprise planning. Managerial accounting methods. Decision-making methods. The role of budgeting in enterprise management. Standard cost and variance analysis (analysis of deviations). Performance management and monitoring.

Credits: 4

- Learning and teaching methods:
- Lectures: 50
- Seminars: 34
- Independent student work: 132
- Total: 216

Assessment: Exam



MARKETING

Department: Marketing and Logistics

Course objective:

This course aims to provide knowledge in modern marketing, marketing concepts and market processes, and to develop practical skills in conducting market research: gathering, analysing and interpreting marketing information, assessing the competitive ability of goods, studying consumers, drawing conclusions about the condition and development of a market situation, and also implementing models of making market decisions in a constantly changing environment.

Course description:

The nature, principles and functions of marketing. The market and marketing environment of an enterprise. Competition on the goods and services market. The Marketing Information System (MIS) of an enterprise. The concept, aims, objectives and areas of market research. Surveys as a method of gathering marketing information. Market segmentation. The process of managing marketing. The strategic and tactical planning of marketing. The organisation of a marketing department at an enterprise. The general characteristics of a marketing complex. The trading policy at an enterprise. The pricing policy at an enterprise. The distribution policy at an enterprise. The communication policy at an enterprise. Key concepts in international marketing. Strategies of the foreign economic activity of an enterprise. The international marketing complex.

Credits: 4

Learning and teaching methods:

- Lectures: 16
- Seminars: 34
- Independent student work: 94
- Total: 144

Assessment: Exam



MONEY, CREDIT AND BANKS

Department: Currency and Credit Relations and Monetary Policy

Course objective:

This course aims to equip students with knowledge in the theory of money, credit, and banks, as well as skills of systematization and the assessment of various phenomena and laws in the monetary and credit field of economics. It also aims to teach students about the modern concept of the place and role of central and commercial banks in the modern market economy.

Course description:

The origin and nature of money. The function of money. The evolution of forms and types of money. Measuring the money supply and currency issue. Organising the circulation of money. Inflation as a multi-factor process: content, forms, and consequences. The monetary system, its features and types. The nature, function and laws of credit. Forms and types credit. The lending rate and its economic role in the market. Objective limits of credit and the interest rate. The credit and banking systems. Central banks and their basic function. Commercial banks and their basic function.

Credits: 4

Learning and teaching methods:

- Lectures: 34
- Seminars: 34
- Independent student work: 76
- Total: 144

Assessment: Exam



PHYSICAL EDUCATION

Department: Physical Education

Course objective:

The course seeks foster the physical development of students, to harmoniously unld their body potential, to teach them to use athletic tools and techniques in maintaining and improving their own health, and mental and physical strength for academic and professional purposes.

Course description:

Physical education and its role in a student's personal and professional development. Social and biological aspects of physical education. Introduction to a healthy lifestyle. Physical exercises and its role in a healthy lifestyle. Mental and physiological aspects in the in the life of a student. Physical exercises as a basis for mental and physical stamina. General and specialized physical training as part of physical education.

Therapeutic physical therapy and its role in rehabilitation.

Individual physical therapy techniques in treating common student diseases. Individual training techniques and schedule. Sport. Individual choice of sports and physical exercises. Individual choice of a training regimen. Self-monitoring in physical exercises and sporting activities.

Specialized professional physical education. Physical education in a bachelor's professional life.

Credits: 0.5



SOCIAL AND ECONOMIC DEVELOPMENT IN RUSSIA

Department: Macroeconomic Regulation

Course objective:

Course participants will study the economic and social policy pursued by the Russian government and its economic and social impacts and will learn to make informed decisions when developing and implementing a long-term national social and economic development strategy.

Course description:

Theory and methodology of social and economic policy. Russia's social and economic development potential. Social and economic policy development: theory and methodology.

Short- and long-term social policy. New social policy in today's Russia. The key vectors of mid- and long term social policy development for higher per capita incomes and employment. Key vectors of Russia's social infrastructure development strategy. Government investment policy in the context of economic modernization. Government policy in real sector development and its implementation. A new paradigm in the national monetary policy and finance development. Russian foreign economic policy in the light of new foreign economic priorities.

Credits: 2

Learning and teaching methods:

- Lectures: 16
- Seminars: 18
- Independent student work: 38
- Total: 72

Assessment: Pass-fail exam



TAXATION

Department: KPMG

Course objective:

Course participants will study the theory of taxes and taxation and acquire practical skills in calculating taxes levied in Russia.

Course description:

The nature and substance of the Russian tax system. Personal income tax. Corporate income tax. Value-added tax. Insurance premiums. Property tax. Tax planning, administration and control.

Credits: 3

Learning and teaching methods:

- Lectures: 34
- Seminars: 16
- Independent student work: 58
- Total: 108

Assessment: Pass-fail exam



4th year

INTERNATIONAL FINANCIAL REPORTING

Department: KPMG

Course objective:

Course participants will study methodological principles and acquire professional competences in reading and preparing international financial reports.

Course description:

The conceptual framework of IFR. IFR regulators. Financial statements: fundamentals of financial statements; submission of financial statements. Information support for financial statements, information disclosure. Fundamentals of preparing corporate consolidated financial statements. Analysis of financial statements in order to assess corporate performance over an accounting period.

Credits: 5

Learning and teaching methods:

- Lectures: 34
- Seminars: 34
- Independent student work: 112
- Total: 180

Assessment: Exam



INTERNATIONAL CORPORATE FINANCE

Department: KPMG

Course objective:

Course participants will study the theory and practice of corporate finance management and will master efficient decision-making in finance and investment and the dividend policy of international corporations.

Course description:

The nature and objectives of financial management. The external environment of financial management. Investment analysis. Corporate Finance. Cost of capital. Business Valuation. Risk Management.

Credits: 7

Learning and teaching methods:

- Lectures: 64
- Seminars: 44
- Independent student work: 144
- Total: 252

Assessment: Exam



AUDIT AND RISK ASSESSMENT

Department: KPMG

Course objective:

Course participants will study theoretical principles and acquire basic practical skills in conducting audits in an unstable, high-risk and uncertain environment.

Course description:

Introduction to audit regulation. Auditors' code of ethics. Planning and assessment of audit risk. The internal control system of an audited entity: purpose and structure. Impact on the work of an auditor. Audit evidence. Audit procedures. The final stage of an audit. Auditor's report. The nature and role of audit in corporate governance. Internal audit.

Credits: 7

Learning and teaching methods:

- Lectures: 64
- Seminars: 44
- Independent student work: 144
- Total: 252

Assessment: Exam



PHYSICAL EDUCATION

Department: Physical Education

Course objective:

The course seeks foster the physical development of students, to harmoniously unld their body potential, to teach them to use athletic tools and techniques in maintaining and improving their own health, and mental and physical strength for academic and professional purposes.

Course description:

Physical education and its role in a student's personal and professional development. Social and biological aspects of physical education. Introduction to a healthy lifestyle. Physical exercises and its role in a healthy lifestyle. Mental and physiological aspects in the in the life of a student. Physical exercises as a basis for mental and physical stamina. General and specialized physical training as part of physical education.

Therapeutic physical therapy and its role in rehabilitation.

Individual physical therapy techniques in treating common student diseases. Individual training techniques and schedule. Sport. Individual choice of sports and physical exercises. Individual choice of a training regimen. Self-monitoring in physical exercises and sporting activities.

Specialized professional physical education. Physical education in a bachelor's professional life.

Credits: 0.5