

Bachelor's Degree in Corporate Finance (Economics)

No.	Course title	Number of ECTS	Assessment	Brief description
1 year				
1.	World History	4	Graded credit	The main patterns and features of the historical process, the stages and content of national history, the patterns, and features of the development of world, European and eastern civilizations are studied.
2.	Foreign Language	4	Credit, Graded credit	Learning a foreign language at the level of acquiring communicative competence to solve social and communicative problems in various areas of everyday, cultural, professional, and scientific activities when communicating with foreign partners, as well as for further self-education.
3.	Life Safety	2	Credit	The study of safe living conditions to preserve the natural environment, ensure the sustainable development of society, including in the event of a threat and the occurrence of emergencies and military conflicts, the nature of thinking and value orientations in which security issues are considered as a priority.
4.	Socio-Psychological Adaptation and Communication	2	Credit	The study of the psychological characteristics and capabilities of a person with disabilities, the basics of defectological knowledge in social and professional fields.
5.	Entrepreneurship	3	Credit	Learning the basics of managing your own business, opportunities, problems, and risks associated with opening your own company.
6.	State Anti-corruption Policy	2	Credit	The study of the anti-corruption policy of the state, the forms and methods of its implementation, the orientation of the civil position towards the rejection of corruption crimes, the legal and ethical assessment of situations related to corrupt behavior.

7.	Law	4	Exam	The study of the legal system legislation in the UAE, at the level of competent use of legal documents in practice and the implementation of civil rights.
8.	Management	3	Graded credit	Studying the theory and practice of company management, processes related to the development, implementation, and control of the execution of management decisions in the company.
9.	Information Technologies and Systems in the field of Economics	3	Graded credit	A comprehensive understanding of the role, place, functions and tools of information technologies and systems in the processes of digitalization of society is being studied.
10.	Mathematical Analysis	9	Graded credit, Exam	studies the basics of mathematical analysis used to solve theoretical and practical problems of economics, finance and business, methods of quantitative analysis using the economic and mathematical apparatus and computer technology.
11.	Linear Algebra	5	Exam	The basics of linear algebra and its methods used in solving economic problems are studied.
12.	History of the Economy	2	Credit	The fundamentals of economic theory are studied at the level of formulating professional and applied tasks of transforming economic systems and national models, making informed economic decisions in various areas of life and professional sphere.
13.	History of Economic Thought	2	Credit	Studies the fundamentals of analyzing the nature of economic processes at the micro- and macrolevels, the concepts of famous world economists, the reasons for the evolution of scientific ideas, their connection with ongoing changes in the economy, as well as internal logic, the relationship of economic concepts, laws, concepts.
14.	Microeconomics	5	Exam	The Microtools assess the efficiency of markets in the presence of

				government influence and under different market structures. It is hoped that as a result of taking this course, students will develop an appreciation of the economic way of thinking about real-world problems and develop interest in pursuing a career in economics.
15.	Macroeconomics	5	Exam, term paper	The fundamentals of macroeconomic theory are studied at the level of description and analysis of macroeconomic processes in the course of setting and solving applied problems.
16.	Institutional Economy	2	Credit	The study of conceptual and methodological foundations and practical skills in the analysis of economic phenomena and processes at the level of institutional way of thinking.
17.	Planning and Forecasting in the Economy	2	Credit	The study of the role and functions of macroeconomic forecasting and planning in the system of public administration of the social development of the country and its regional links.
18.	Physical Education	2	Credit	The basics of the formation of physical education of the individual and the ability to use various means of physical education for the preservation and promotion of health, psychophysical training and self-training for future professional activities are studied.
19.	Elective courses in Physical Education and Sports (Not included in the total number of ECTS)	108 hours	Credit	The basics of the formation of physical education of the individual and the ability to use various means of physical education for the preservation and promotion of health, psychophysical training and self-training for future professional activities are studied.
20.	Macroeconomics	5	Exam, term paper	The fundamentals of macroeconomic theory are studied at the level of description and analysis of macroeconomic processes in the course of setting and solving applied problems.
21.	Institutional Economy	2	Credit	The study of conceptual and methodological foundations and

				practical skills in the analysis of economic phenomena and processes at the level of institutional way of thinking.
22.	Planning and Forecasting in the Economy	2	Credit	The study of the role and functions of macroeconomic forecasting and planning in the system of public administration of the social development of the country and its regional links.
23.	Physical Education	2	Credit	The basics of the formation of physical education of the individual and the ability to use various means of physical education for the preservation and promotion of health, psychophysical training and self-training for future professional activities are studied.
24.	Elective courses in Physical Education and Sports (Not included in the total number of ECTS)	108 hours	Credit	The basics of the formation of physical education of the individual and the ability to use various means of physical education for the preservation and promotion of health, psychophysical training and self-training for future professional activities are studied.
2 year				
1.	Philosophy	3	Exam	Studies the philosophical worldview in various communities, which underlies intercultural diversity, the principles of systemic thinking in socio-historical, ethical, and philosophical contexts.
2.	Foreign Language	5	Credit, Exam	Learning a foreign language at the level of acquiring communicative competence to solve social and communicative problems in various areas of everyday, cultural, professional, and scientific activities when communicating with foreign partners, as well as for further self-education.
3.	Finance	3	Exam, Term paper	The mechanisms of functioning of financial markets, finances of authorities, companies and the population, systematization and analysis of financial information and its interpretation for solving

				typical problems in the field of personal economic and financial planning that arise at different stages of the life cycle are studied.
4.	Economics and Sociology of Labor	3	Graded credit	The basics of economic relations that arise in the process of formation, use, and development of the labor potential of society, organization and individual, the mechanisms and forms of practical implementation of these relations are studied.
5.	World Economy and International Economic Relations	3	Credit	The fundamentals of the development of the world economy and international economic relations, the factors and indicators of economic growth and the dynamics of the development of international trade in the conditions of world economics, the instruments of state regulation in the field of international economic relations are studied.
6.	Marketing	4	Graded credit	Studying the basics of marketing as a concept and system of company management in a market environment, marketing approaches, methods, and solutions in managing the production and sale of goods and services in the interests of consumers in a competitive environment.
7.	Econometrics and Modeling Methods in Economics	4	Graded credit	The fundamentals of the methodology and techniques for constructing mathematical and econometric models are studied in the context of the relationship between internal and external factors in the development of economic processes and systems for analysis, forecasting and choosing the optimal solution to professional problems.
8.	Regional Economy	3	Exam	The theoretical and methodological foundations of the functioning of the regional economy, methods for assessing the potential of regional development and forecasting possible development in the future

				are studied using theoretical models.
9.	Organization Economy	4	Exam	The principles and patterns of the functioning of the organization as an economic system are studied at the level of managing the work on organizing rational business processes in accordance with market needs, identifying and using production reserves in order to achieve the greatest efficiency of the organization.
10.	Theory of Probability and Mathematical Statistics	5	Graded credit	Studies the basics of using statistical methods for processing the collected data and analyzing data at the level of solving the economic problems.
11.	Theory of Statistics	3	Graded credit	Studies the basics of statistical methodology, methods of forming the information base of statistical research and statistical analysis of various economic processes and phenomena.
12.	Economic Statistics	4	Exam, term paper project	The fundamentals of economic statistics and statistical methodology for the analysis of socio-economic and financial indicators, processes and phenomena, trends in their change at the level of solving the set economic and financial tasks are studied.
13.	Accounting	3	Graded credit	Studies the basics of accounting for the collection, processing and statistical analysis of economic and financial data using information technology at the level of solving the set economic financial tasks of professional activity.
14.	Economic analysis	3	Exam	Studies the theoretical and methodological foundations of economic analysis, methods of economic analysis and their application at the level of operational and strategic decisions in various areas of production, economic, financial, investment and innovative activities of the company.
15.	Elective courses in physical	108 hours	Credit	Studies the basics of the formation of physical education of the

	Education and Sports (not included in the total number of ECTS)			individual and the ability to use various means of physical education for the preservation and promotion of health, psychophysical training and self-training for future professional activities are studied.
16.	Ethics of Business Relations / <i>Business and Intercultural Communications</i> (optional)	3	Credit	The basics of ethical knowledge in the field of business relations, practical principles of business ethics are studied. The basics of business communications, norms, principles, and values of business communication in intercultural business communication, attitudes in business situations in the course of business communication are studied.
17.	Basics of Working with Big Data / <i>Basics of Information Security</i> (optional)	3	Credit	Studies the basics of big data processing, approaches, standards, methods, and models at the level of solving information and analytical problems. Studies the basics of analyzing the state of information security, technologies for ensuring information security at the level of solving problems of building information security systems.
18.	Organization of Voluntary (volunteer) Activities and Interaction with Socially Oriented NGOs (optional)	1	Credit	The basics of organizing volunteering and interaction with socially oriented NGOs, relations with other sectors are being studied.
19.	Introductory Internship	3	Credit	Consolidation, expansion, deepening and systematization of theoretical knowledge in the field of corporate finance obtained during the educational process, development of basic skills in analytical and research activities in the field of corporate finance
3 year				
1.	Elective Courses in Physical Education and Sports	112 hours	Credit	The basics of the formation of physical education of the individual and the ability to use various means of physical culture for the preservation and

	(not included in the total number of ECTS)			promotion of health, psychophysical training and self-training for future professional activities are studied.
2.	Foreign Language of Professional Communication	5	Credit, Exam	Learning a foreign language at the level of professional vocabulary and terminology, reading, writing, listening, and speaking.
3.	Financial Computing	5	Exam	Studies the mathematical apparatus at the level, solving problems of financial investment, methods of quantitative analysis using information technology.
4.	Taxes and Taxation	3	Credit	Studies the basics of taxation, the features of modern tax systems, the structure, and principles of building the tax system, the relationship and mutual influence of taxes and other financial and economic categories.
5.	Finance Statistics	3	Credit	Studying the basics of statistical methodology at the level of research on financial relations, processes, and phenomena in the field of finance.
6.	Banking	4	Exam	Studies the foundations of the banking system, the processes of creating and functioning of a commercial bank, the essence of banking operations, the principles and procedures for their organization, assessment of efficiency and degree of risk.
7.	Operations with Securities and Derivative Financial Instruments	3	Graded credit	Studies the fundamentals of the functioning of the securities market, types of primary and secondary securities and derivative financial instruments, organizing, conducting, and evaluating stock transactions.
8.	Corporate Finance	4	Exam, term paper	The study of the fundamentals of the functioning of corporate finance, the formation and use of financial resources, financial calculations and analysis of financial indicators and parameters, formation of financial plans, forecast balances and budgets of the company's activities at the level of solutions in the field of corporate finance.

9.	Integrated Reporting in Corporate Practice	3	Credit	Studying the concept of integrated reporting and its implementation in the practice of corporate governance at the level of financial and non-financial information about the company.
10.	Financial Interaction between the State and Business	4	Exam	The study of financial relationships between the state and business structures at the level of tax policy, the system of state management of the economy and other measures to regulate the relationship between the state and business.
11.	Financial Management	4	Exam	Studying the basics of financial management in investment, financial and dividend activities, managing current assets and capital structure, analyzing financial indicators and parameters, developing a company's financial strategy and tactics at the level of financial decisions.
12.	Corporate and Financial Law	3	Credit	Studies the fundamentals of legislative regulation of intra-corporate relations, the application of the rules governing the creation and liquidation of commercial corporations, the protection of the rights of participants in commercial corporations, the forms, and methods of implementing the financial policy of the state, the system of financial law and the content of its main institutions, categories and concepts of financial law, the provisions of the current federal financial legislation.
13.	Strategic Management	4	Exam	The principles of formation and implementation of the company's strategy at all levels of management, considering the external and internal environment, methods for analyzing the internal resources and capabilities of the company, assessing the competitive environment, market segmentation, developing a mission, goals, and strategic plans

				for the development of the company are studied.
14.	Company Cash Flow Management	5	Exam	The tools and methods of managing cash flows occupied and attracted by the company, tools for controlling financial risks, profits and losses are studied.
15.	Investment Analysis and Investment Project Management	6	Exam, term paper project	Techniques of strategic and financial analysis of projects, methods of discounting cash flows, criteria for the effectiveness of investment projects, company's investment risk management tools
16.	Valuation of the Company's Assets	4	Graded credit	Methods for assessing the value of company assets, factors and tools that affect the value of a business are studied.
17.	Ecological Economics	2	Credit	Methods of economic analysis and management in the field of environmental protection and rational use of natural resources are being studied.
4 year				
1.	Company Value Management	4	Exam	The methodology for assessing and analyzing the value of a company, tools, and methods of company value management. are being studied,
2.	Corporate Governance and Corporate Social Responsibility	3	Credit	Studying the basics and mechanisms of interaction between participants in corporate relations in the modern institutional environment, assessing the possibilities of using international experience and corporate governance models in domestic practice.
3.	Financial Monitoring	3	Graded credit	Studies the basics of financial monitoring of economic processes at the level of measures to prevent, detect and suppress operations related to the legalization (laundering) of proceeds from crime and the financing of terrorism.
4.	Investment Management	4	Exam	Studies the basics of investment management, investment and innovation management methodology, risk management activities

5.	Corporate Financial Planning and Budgeting	4	Graded credit	The basics of corporate financial planning and budgeting, methods of forming various types of budgets and financial plans, approaches to building financial models of a company's activities are studied.
6.	Pricing Management	4	Exam	The basics of the formation pricing policy and pricing strategies of the company, calculation of various types of prices, the possibility of using pricing tools at the level of pricing decisions.
7.	Financial Strategy and Competitiveness of the Company	4	Exam, course project	Studies the basics of applying financial methods to increase the company's competitiveness, the formation of financial strategies, assessing competitiveness and ways to achieve it.
8.	International Financial Management	4	Exam	Studies the basics of managing the financial flows of transnational companies and the risks of operations in international markets, optimizing taxation.
9.	Company Financial Policy	3	Credit	The basics of developing a company's long-term and short-term financial policy are studied based on the assessment and analysis of financial indicators and parameters at the level of financial decision-making.
10.	Methods and Models of Company Risk Management (project module)	5	Exam	Studies the basics of managing the company's operational, strategic, and financial risks, methods for assessing and reducing losses from the possible consequences of their occurrence, the role of risk management in developing a company's development strategy.
11.	Financing the Company's Innovative Activities (project module)	4	Exam	The basics of innovation and innovation management, methods and tools for financing and managing innovation in the company are studied.
12.	Risks of Corporate Fraud (elective)	2	Credit	Methods for identifying and managing the risks of corporate fraud, measures to minimize and prevent the risks of corporate fraud are being studied.
13.	Technological (project and	3	Credit	Formation of the ability to receive, generalize and analyze

	technological) internship			various data using information technologies in the field of corporate finance, preparation of a practical basis for writing a final qualification work.
14.	Pre-graduation Internship	6	Graded credit	Formation of information for the preparation of the practical part of the final qualification work, the acquisition of skills in its processing, systematization, ranking and analysis, deepening practical skills in analyzing financial information and independently performing calculations of various financial indicators and interpreting them, obtaining and summarizing data confirming the conclusions and main provisions of the final qualification work, approbation of its results and proposals.
15.	Preparation for the defense of the final qualifying paper (diploma thesis)	9	Exam	Studying the requirements for the design and defense of the final qualifying paper - the content and design of the work, presentations to defend the work before the expert commission.
	TOTAL	240		