



MASTER OF SCIENCE IN "FINANCE"

STUDY PROGRAMME OBJECTIVES

The Master of Science in Finance program aims to equip students with advanced knowledge and skills in financial management, analysis, and decision-making. One primary objective is to deepen students' understanding of financial concepts, tools, and theories, enabling them to navigate complex financial landscapes. The program seeks to foster critical thinking and analytical abilities, emphasizing the application of financial theories to real-world scenarios. Another key goal is to develop proficiency in quantitative methods and financial modeling, empowering graduates to make informed and strategic financial decisions. Additionally, this program emphasizes global perspectives, preparing students to operate in international financial markets and adapt to dynamic economic conditions. Through a comprehensive curriculum, the Master of Science in Finance strives to produce well-rounded finance professionals capable of addressing contemporary financial challenges.

LEARNING OUTCOMES

The Master of Science program aims to prepare experts and specialists mainly in theoretical and applicable skills in the field of financial markets, banking, accounting, financial reporting, and auditing. Students graduated in MSc in Finance are able to:

- develop a broad and comprehensive knowledge and understanding of core areas of banking and finance.
- investigate and analyze a range of issues relating to financial markets and financial services industry in a local ang global perspective.
- evaluate the impact of changing customer demand, regulatory developments, and risk management.
- analyze relevant strategies in main sectors of the economy and evaluate their impact in the sector of financial services.
- demonstrate knowledge of finance theories and models and their use and context in global financial markets.
- analyze and evaluate investment decisions through quantitative approach using skills from an econometric perspective.
- analyze corporate financial decision making and assess a company's real and financial investment decisions.
- learn independently with open-mindedness and critical enquiry.
- learn effectively for the purpose of continuing professional development.





SPECIALISATION: BANKING AND FINANCIAL MARKETS

This specialisation aims to create experts and specialists mainly in theoretical and applicable skills in the field of financial markets, banking and insurance policies, and applied finance. The graduates in Banking and Financial Markets specialisation are able to:

- analyze and evaluate operational and strategic decision-making in banking and finance.
- analyze and evaluate financial markets, how securities are traded, mutual funds, investment companies, and investor behavior.
- evaluate the structure of financial markets, the different types of securities, and the performance of market participants.

SPECIALISATION: ACCOUNTING AND FINANCIAL REPORTING

This specialisation aims to create experts and specialists in theoretical aspects and applicable skills in the field of accounting and financial reporting. The graduates in Accounting and Financial Reporting specialisation are able to:

- report and analyze financial reports and lead auditing groups.
- demonstrate the ability to deal with auditing and accounting issues and respond to current developments in the accounting and auditing profession.
- demonstrate knowledge of management accounting concepts and techniques.

SPECIALISATION: AUDITING AND RISK MANAGEMENT

This specialisation aims to create experts and specialists in theoretical aspects and practical, applicable skills in the field of audit and control of financial institutions and other corporations. The graduates in Auditing and Risk Management specialisation are able to:

- report and analyze financial reports, lead auditing groups, and evaluate and control the risks of a corporation.
- understand risk assessment and its importance in the audit function.
- demonstrate the ability to program and document the planning of the audit including the initial risk assessment, calculation of materiality and preparation of audit programs.

JOB OPPORTUNITIES

- 1. Specialist and head of the Ministry and other central problems, municipality, NGO; INSTANT.
- 2. Specialist in project institutions, such as: EU, World Bank, UNDP, UNESCO, FAO, etc.





- 3. Specialists and managers of banks, insurance companies, or health in units/sectors such as:
 - a. economic, budget, investment directorates, studies of economic-financial analysis, European integration,
 - b. monetary political banking centre, banking bank, monetary operations, site systems,
 - c. finance, accounting, and internal and external audit,
 - d. banking statistics,
 - e. information technologies,
 - f. analyst and loan officer,
 - g. risk analyst and portfolio management,
 - h. specialist for various banking services for clients, such as: banking leasing and insurance,
 - i. the directorate, or the structures of financial market studies of reports and investments in securities (investment funds, pension funds, management, etc.),
 - j. the financial or accounting director in the national and local public declaration, the system of taxes and duties, customs,
 - k. press bodies of foreign media in the financial sphere, banks, etc.





MASTER OF SCIENCE IN "FINANCE" 120 ECTS

No. Year Sem Course name ECTS

A - GENERAL COURSES 5-10% / 12 ECTS

1 I I-2 Research Methods in Finance	12
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B - CORE COURSES 50-60%/60 ECTS

1	I	1	Monetary Economics and the Central Bank	10
2	II	1	Capital Markets and Financial Institutions	6
3	I	1	Economics of European Integration	6
4	I	2	Financial Theories	8
5	I	2	Financial Management	6
6	II	2	Corporate Governance	6
7	II	2	International Finance	8
8	ll	1	Financial Institutions Risk Management	10

C - INTERDISCIPLINARY/INTEGRATIVE COURSES 12-20% / 18 ECTS

Spe	cialisati	ion	BANKING AND FINANCIAL MARKETS	
1	II	1	Banking Law	6
2	I	2	Banking Accounting	6
3	Ш	2	Financial Analysis and Reporting	6
Spe	cialisati	ion	ACCOUNTING AND FINANCIAL REPORTING	
1	I	2	Financial Auditing	6
2	II	1	International Financial and Reporting Standards	6
3	Ш	2	Managerial Accounting	6
Spe	cialisati	ion	AUDITING AND RISK MANAGEMENT	
1	II	1	Internal Control and Audit	6
2	II	2	Financial Analysis and Reporting	6
3	I	2	Financial Auditing	6

D- ADDITIONAL COURSES/ 10% / 12 ECTS

1	I.	1-2	Internship	12	
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E - FINAL OBLIGATIONS 10-15%/18 ECTS

1 II 1-2 Diploma Thesis 18

TOTAL 120