

Educational Programme	BANKING AND CAPITAL MARKETS
Degree Awarded	Master in Banking and Capital Markets
Standard Length of Studies (Number of ECTS Credits)	2 years – 4 semesters – 120 ECTS
Type of Study	Full-time
Higher Education Institution	Babeş-Bolyai University
Faculty / Department	Faculty of Economics and Business Administration/ Department of Finance
Contact Person	Professor Ioan TRENCA, PhD
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Profile of the Degree Programme	Finance
Target Group / Addressees	<p>Through the disciplines that it offers, the course program helps students to <i>obtain a qualification</i> compatible with requests for occupying a manager position or a responsible for specialty problems position within a banking institution or a financial investment services company.</p> <p>Through studying the large thematic, specific to the performance and risk management in the banking field or in the stock exchange field, the program responds to the necessities of continuous education of the managers who are already employed in the banking system, of those who want to become managers or responsible with specialty problems, of those who want to work in a such preferment domain like that of banking or stock exchange industry and also of those who want to enroll in a PhD program. These managers would be able to learn and to apply the specialty knowledge in the performance and risk management, to manage an investment portfolio, to asses the financial reporting data according to the international standards, to use the most performing measures and techniques of financial analysis applied in banks, to efficiently use the statistic and econometric methods in order to operate with the financial derivatives, credit products and to be in theme with the monetary and credit policies issued by the national and international banking institutions.</p>
Entrance Conditions	Bachelor Degree + Certificate of Language Ability + entrance examination (according to the admission regulation)
Further Education Possibilities	The master's programme aims at providing students with the appropriate tools for further doctoral studies.
Description of Study	<ul style="list-style-type: none"> - Language of instruction: Romanian - Core courses: Financial Macroeconomics, Financial Econometrics, Performance and Risk in Banking, Fiscal Drag, Intercultural Business Communication, Monetary Policies, Financial Equilibrium and Entities' Treasury, Financial Derivatives, Information and Decision Support Systems, Banking and Capital Markets: Financial Analysis in Banks, Risk Management, Capital Investments, Financial Marketing

	<p>Strategies, Risk Management in Banking, Empirical Finance; Financial Engineering: Mergers and Acquisitions, Financial Engineering, Valuation of Financial Derivatives, Risk Management, Empirical Finance, Risk Management Techniques in Credit Institutions,</p> <p>- Partner universities / institutions: Universite de Caen Basse-Normandie, France.</p>
Purposes of the Programme	<p>The program highlights the principles, specific regulations and experiences, based on the most recent bibliographical sources having the commercial banks' and the capital markets' efficiency as the main subject. These are studied in their relationship with the micro and macro durable development of the Romanian economy. Moreover, the aspects are pragmatically approached within practical studies which aim is to observe the specific realities of the banking system and capital markets.</p>
Specialization / Area of Expertise	<p>The subjects studied are aimed to fulfill the followings:</p> <ul style="list-style-type: none"> - the familiarization of the master students with the requirements imposed by the banking and capital markets specific legislation; - the development of administration abilities, competencies and responsibilities associated with management regarding the administration of banking assets and of the performance and risk specific to the financial assets portfolios; - the assessing of the baking portfolios of products and services delivered to the clients, the possibilities of diversification and continuous improvement of it, taking into account the new technologies applied in the banking system, the experiences acquired by the developed countries, the globalization of the European and international markets, the baking industry specific standards; - the detailed knowing of the techniques, procedures and instruments used for running the banking and capital markets operations , the management techniques of the relationship between banks and clients, the administration of the financial portfolios, the identification and the management of the risk; - the detailed knowing of the performance evaluation procedures, of the risk assessment in order to prevent system crisis; - the knowing of the financial reporting procedures according with the international standards, the quantitative and qualitative financial standing in order to elaborate practical case studies, programs and plans in the banking system and capital markets area.
Extra Peculiarities	<p>Starting with the 3rd semester of the master program the</p>

	students must chose one of the folowing studing line: a) <i>Banking and Capital Markets;</i> b) <i>Financial Engineering</i>
Practical Training	Students go through a practical training in the 2 nd year (semester 4) of their studies while preparing their research thesis.
Final Examinations	Research Master Thesis
Gained Abilities and Skills	<p style="text-align: center;">GENERAL SKILLS</p> <ul style="list-style-type: none"> - Drawing up synopses and studies needed for organizational management through diagnosing economic systems and their specific environment, with a view to making economic decisions and devising strategies and economic policies. - Undertaking original research in the field of economics, based on advanced methods leading to the development of scientific knowledge and research methodology. - Applying business administration knowledge and skills to perform systemic analyses and solve problems within predefined contexts. - Undertaking managerial roles and functions and carrying out complex professional tasks responsibly and autonomously. - Systematic and advanced knowledge of quantitative and qualitative modelling methods and their application to economic diagnostics and forecasting. - Acquiring a set of scientific research skills allowing further professional development at doctoral level. - Developing management, leadership and team-working skills. <p style="text-align: center;">SPECIFIC SKILLS</p> <ul style="list-style-type: none"> - The ability to perform managerial duties at different hierarchical levels within financial institutions, banks, capital market institutions and other economic entities; - The ability to identify, evaluate, monitor and manage risks specific to financial, banking and capital market operations; - Competencies in the prudential supervision of banks and of the specific capital market institutions; - Coordinating activities and specialized communication with the factors responsible for matters relating to the evolution of banks and capital market institutions; - Using modern identification, evaluation and alternative risk transfer methods and techniques for providing effective solutions to specialized management. - Competencies in using financial engineering in business management
Job Placement, Potential Field of Professional Activity	<p>Main groups:</p> <ul style="list-style-type: none"> • 2411 Financial system specialists <p>Jobs: 241101 auditor 241103 financial banking consultant 241106 financial banking expert</p>

241107 financial banking officer
241113 dealer
241114 assessor
241115 investment analyst
241116 stocks/bonds fund manager
241117 security exchange consultant
241118 risk agent for capital
241119 credit administrator
241120 risk controlling officer
241122 receiver
241124 banking executor
241125 internal auditor
241126 price and cost analyst
241127 controlling officer
241130 financial auditor

- **2415 Banking system specialist**

Jobs:

241501 general officer
241502 economist
241503 branch manager
241504 product manager
241505 relationship manager/ leasing manager
241506 treasurer
241507 banking analyst/ leasing analyst
241508 banking officer (credits, marketing, banking products and services)
241509 product officer / leasing officer
241510 codified messages operator
241511 banking products developer
241512 banking consultant
241513 inter bank compensation agent
241514 baking/leasing clerk
241516 conformity officer
241517 conformity expert
241518 security officer
241519 risc manager
241520 credit analyst

- **2417 Assesing specialists**

Jobs:

241701 entreprise expert assessor
241704 financial assets expert assessor

- **2419 Specialists with administrative and commercial functions**

Jobs:

241919 project manager
241922 client services analyst
241924 assistant manager
241927 planning specialist
241938 product manager
241939 company manager
241941 innovation manager
241942 corruption prevention and combating specialist
241943 financial analyst

	<p>241948 expert, structural funds and European cohesion funds 241949 consultant, European affairs 241959 expert, investment management 241960 project evaluator</p> <ul style="list-style-type: none">• 2560 Researchers and assistant researchers in finance-banking field <p>Jobs: 256001 researcher, finance and banking 256002 research assistant, finance and banking</p>
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**Date,
01.11.2010**

**Dean,
Professor Dumitru MATIȘ, PhD**

**Profile Responsible,
Professor Ioan TRENCA, PhD**