

Full-Time MA programme
Programme plan of studies commencing in the Spring semester

Regulations concerning the mobility window

Mobility window semester: 3

The mobility window semester is the 3rd semester, in which the recognition of compulsory and compulsory elective subjects is done in the following way:

Subject code	Subject name	Credit	The method of equivalence matching (credit recognition) is the listed subjects, whose learning outcomes include the following competencies:
BMEGT20MN15	Analysis of Production and Operation Decisions	5	<p>Knowledge Knows the basic methods of complex resource allocation problems. Knows and understands the tools of mathematical modelling of the studied problems. Understands the connections between the areas of corporate operation and production management. Has confident methodological knowledge in the field of quantitative decision analysis, understands and understands the potential possibilities of the application of modern data analysis.</p> <p>Skills Able to formulate problems related to production and service processes verbally and analytically, to synthesize basic theories and practical aspects, to make rational arguments, ie to form and defend one's opinion during discussions in different fields of operational communication. Able to plan the process of solving production and service problems and follow the path from problem recognition to solution. In his professional vocabulary, he confidently uses the basic concepts of decision analysis, operations research and informatics, the professional language of the profession, and the elements of the special vocabulary based on them. Able to interpret, evaluate, and use data related to production and services in performing design and analysis calculations.</p>
BMEGT35M125	Project work	6	<p>Knowledge Possess knowledge of the basic, broad concepts, theories, facts, national and international contexts of business, relevant economic actors, functions and processes. Possess basic information gathering, mathematical and statistical analysis methods. Are familiar with the rules and ethical standards of the financial systems. Have a command of the basic professional vocabulary of economics.</p> <p>Skills Apply the theories and methods they have learned to discover facts and basic relationships, to organise and analyse, to draw independent conclusions, to make critical observations, to make pre-decision proposals, to take decisions in routine and sometimes unfamiliar - national and international - contexts. Can apply economic problem-solving techniques and problem-solving methods, taking into account the conditions and limitations of their application. Present professional proposals and positions, professionally formulated in conceptual and theoretical terms, orally and in writing, in Hungarian and in foreign languages, in accordance with the rules of professional communication.</p>

BMEGT35M126	Fixed income and Management of Market Risk	3	<p>Knowledge</p> <p>knowledge of all sorts of market risks relating to fixed income assets; knowledge of basic segments of fixed income securities markets; calculation of fixed income securities' yield; measurement approaches of market risk in relation to fixed income securities; learning to use the risk mitigation techniques.</p> <p>Skills</p> <p>plan and organize independent learning, comprehend and use the professional literature of the topic recognize and measure the risks related to fixed income securities, perform calculations to support decision-making.</p>
BMEGT35M127	Credit and Operational Risk Management	3	<p>Knowledge</p> <p>the characteristics of credit risk and oprisk; basic methods of risk management; risk measurement methods; risk managing and mitigation techniques.</p> <p>Skills</p> <p>plan and organize independent learning, comprehend and use the professional literature of the topic, identify and measure the risks on a basic level related to credit risk and oprisk, provide relevant information to support decision-making.</p>
Specialisation in risk management (2 courses should be selected from the list)			
BMEGT35M129	Investment management risk measurement	3	<p>Knowledge</p> <p>The students are aware of the main concepts of insurance management risk measurement, the context and most important related theories, the main methods of analysis, the main applicable strategies.</p> <p>Skills</p> <p>The students are able to plan and organize independent learning, comprehend and use the professional literature of the topic, grasp the professional language in writing and speech, recognize and solve practical professional problems</p>
BMEGT35M121	Banking	3	<p>Knowledge</p> <p>The audience will be familiar with shadow banking; financial stability; analytical tools to assess a banking/shadow banking system; analytical tools to assess a bank.</p> <p>Skills</p> <p>The audience will be able to comprehend and use the professional literature of the topic, work independently, using methods learn they could perform calculations to support decision-making.</p>

BMEGT35M128	Insurance	3	<p>Knowledge</p> <p>The students are aware of the main types and concepts of insurance, the context and most important related theories, the main methods of fee calculations.</p> <p>Skills</p> <p>The students are able to plan and organize independent learning, comprehend and use the professional literature of the topic, grasp the professional language in writing and speech, recognize and solve practical professional problems</p>
BMEGT35M120	Financial and business ethics	3	<p>Knowledge</p> <p>the conceptual framework of financial and business ethics, the most important ethical contexts and theories, fair trading and dealing with customers fundamentals of responsible corporate governance, fair competition</p> <p>Skills</p> <p>analyze financial and business processes and developments from an ethical point of view in practice recognize and manage ethical decision-making dilemmas plan and organize independent learning, comprehend and use the professional literature of the topic, grasp the professional language in writing and speech, recognize and solve practical professional problems.</p>
Specialisation in financial analysis (2 courses should be selected from the list)			
BMEGT35M123	Portfolio Management, Alternative Investments and Personal Finance	3	<p>Knowledge</p> <p>portfolio management • alternative investment opportunities • personal finance</p> <p>Skills</p> <p>The audience will be able to • understand the re-turn-risk characteristics of different alternative investments, • apply the course theory to measure the risks attached to different investment portfolios, • calculate the alphas of hedge fund strategies, • formulate investment strategies, • manage and monitor investment portfolios</p>
BMEGT35M124	International Finance	3	<p>Knowledge</p> <p>The students are aware of the main concepts of international finance, the context and most important economic theories, the main methods of analysis, the main applicable strategies,</p> <p>Skills</p> <p>The students are able to plan and organize independent learning, comprehend and use the professional literature of the topic, grasp the professional language in writing and speech, recognize and solve practical professional problems</p>

BMEGT35M122	Derivatives and Real Options	3	<p>Knowledge The students are aware of the main concepts of derivatives and real options, the context and most important capital market theories, the main methods of analysis, the main applicable strategies.</p> <p>Skills define characteristics of options, futures, and other derivatives based on market data; understand and process market information and special literature relating to the topic; valuing option, futures and swap contracts, use different strategies with derivatives, perform calculations to support decision-making.</p>
BMEGT35M120	Financial and business ethics	3	<p>Knowledge the conceptual framework of financial and business ethics, the most important ethical contexts and theories, fair trading and dealing with customers fundamentals of responsible corporate governance, fair competition</p> <p>Skills analyze financial and business processes and developments from an ethical point of view in practice recognize and manage ethical decision-making dilemmas plan and organize independent learning, comprehend and use the professional literature of the topic, grasp the professional language in writing and speech, recognize and solve practical professional problems.</p>