

1. Mobility window

1.1. Term or terms of the mobility window

To support international student mobility, the educational programme provides a mobility window, which means the designation of a term or terms when students can participate in part-time studies abroad without extending their study time and without falling behind the recommended curriculum.

Term of the mobility window: The 3rd term in both the autumn and spring intakes (the English-language programme starts only in the autumn term, therefore the 3rd term constitutes the mobility window in that case as well.)

1.2. Recognition of subjects completed in the mobility window

For students starting in the autumn term (in both the Hungarian- and English-language programmes), the recognition of completed subjects is carried out as follows:

Subject code	Subject name	Credit	Method of establishing equivalence (credit recognition): the listed subjects whose learning outcomes include the following competences
BMEGT35M113	Investments	3	The student's a) knowledge <ul style="list-style-type: none">– has knowledge of the key relationships and theories of the stock market– knows the main methods of equity analysis,– knows the main equity portfolio management strategies b) skills <ul style="list-style-type: none">– is able to plan, organise and carry out independent learning– is able to understand and use the relevant academic literature and sources in the field– is able to communicate orally and in writing in English in a professionally appropriate manner, in line with the requirements of the discipline
BMEGT42M108	Environmental Management Systems	5	The student's a) knowledge <ul style="list-style-type: none">– knows the key factors determining corporate environmental strategy and the possible types of strategies– is aware of the significance of corporate environmental risks and their impact on environmental management– possesses basic knowledge of resolving environmental conflicts– understands the logic of state environmental regulation and its potential effects on the corporate sector b) skills



			<ul style="list-style-type: none"> – is able to identify corporate stakeholders and the main tasks associated with them; – is able to understand which natural and environmental areas are adversely affected by a company's operations, and in what way – is able, at a conceptual level, to determine the steps involved in introducing environmental management systems (EMS) in a company and the human resource requirements necessary for their implementation
BMEGT20MN48	Management Information Systems (MIS)	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – has mastered the fundamental methods of system development and operation – has become familiar with current global IT tools that can support corporate processes – has understood the meaning of digital transformation <p>b) skills</p> <ul style="list-style-type: none"> – by applying the theories and methods learned, is able to critically assess, evaluate and renew the IT operations of their own company or enterprise – is able to prepare proposals for developing a new IT strategy – is able to articulate the benefits of digital transformation and produce a high-level plan for its implementation
BMEGT20MN13	Project Management	5	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the structure and operation of economic organisations – knows up-to-date and theoretically robust methods for problem identification, formulation and solution, as well as for information collection and processing, including analytical, statistical and modelling techniques, and is aware of their limitations <p>b) skills</p> <ul style="list-style-type: none"> – formulates independent new conclusions, original ideas and solutions; is capable of applying rigorous analytical and modelling methods, developing strategies for solving complex problems, and making decisions – is able to develop strategies for addressing complex problems, design solutions, make decisions and provide professional advice to economic actors. When necessary, employs an interdisciplinary approach in analysis and practical problem-solving
BMEGTDHM900	Intensive Seminar Programme	2	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the ways of solving problems and addressing new phenomena arising in

			<p>organisational operations, as well as the methods used for their critical processing</p> <ul style="list-style-type: none"> – has mastered the fundamental (functional) practical methods and solutions relevant to the educational programme, along with their potential applications <p>b) skills</p> <ul style="list-style-type: none"> – is able to work effectively in an international, multicultural environment – is capable of critically evaluating research and research findings in the field of management and leadership – is able to continuously develop their knowledge, abilities and skills throughout their life
Finance KV (compulsory elective) block II			
BMEGT35MN05	Banking	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the conceptual framework of banking transactions and operations, and their role in the economy – understands the characteristics and actors of the banking market, as well as the relationships between them – is familiar with the key banking-market (retail and corporate) relationships, theories and calculations – knows the most important types of banking transactions <p>b) skills</p> <ul style="list-style-type: none"> – is able to understand and use the relevant academic literature and sources in the field – is able to communicate orally and in writing in a professionally appropriate manner, in line with the requirements of the discipline – is capable of identifying and solving practical problems
BMEGT35MN02	Macroeconomic Finance	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the theories related to the tax system – is familiar with the conceptual framework of macro-finance – understands the key macro-financial relationships and theories – understands the purpose and instruments of monetary and financial systems, and monetary policy <p>b) skills</p> <ul style="list-style-type: none"> – is able to analyse the key macro-financial processes and developments in practice from an economic perspective



			<ul style="list-style-type: none"> – is able to communicate orally and in writing in a professionally appropriate manner, in line with the requirements of the discipline – is capable of identifying and solving practical problems
BMEGT35A022	International Finance	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the structure of the international financial system and the role of financial stability in global business strategies – knows the main factors that determine exchange rates – is familiar with the key characteristics of the major regional financial markets <p>b) skills</p> <ul style="list-style-type: none"> – is able to plan, organise and carry out independent learning – is able to understand and use the relevant academic literature and library resources in international finance – is able to communicate orally and in writing in a professionally appropriate manner within the discipline, at least in their native language
BMEGT35M108	Innovation and Green Finance	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the role of government in innovation – is familiar with innovation ecosystems; – understands innovation financing systems <p>b) skills</p> <ul style="list-style-type: none"> – is able to plan and organise independent learning – is able to understand and use the professional literature on the subject – is able to carry out calculations using the methods learned to support decision-making
Corporate Law KV (compulsory elective) block			
BMEGT55M009	Bank, Securities and Stock Market Law	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the regulation of financial, capital-market and investment services – is familiar with the regulation of specific securities and with the domestic and EU legal frameworks governing the capital market – understands current regulatory issues related to financial innovations <p>b) skills</p> <ul style="list-style-type: none"> – is able to comprehend the structure and interrelations of banking law, securities law and capital-market regulation

			<ul style="list-style-type: none"> – is able to use appropriately the fundamental concepts of banking law, securities law and capital-market law – is capable of interpreting and applying the key legal provisions governing the banking and capital markets
BMEGT55MN03	Information Society and Law	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – is familiar with the regulatory principles of the information society and the related regulatory instruments, in particular in the areas of electronic commerce, data protection and services associated with the information society – understands the broader system of intellectual property protection, including the regulatory frameworks for copyright, industrial property rights and the protection of trade secrets <p>b) skills</p> <ul style="list-style-type: none"> – is able to understand the regulatory challenges arising in relation to the information society and to place them within their broader social context – is able to distinguish between legal and other regulatory instruments applicable to services connected with the information society
BMEGT55MN02	The Economic Law of the European Union	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – the course covers those elements of EU economic law and policy that may be of significant interest to non-lawyers <p>b) skills</p> <ul style="list-style-type: none"> – upon completing the course, the student will be able to identify and analyse the legal issues related to the subject area
BMEGT55MN04	Competition, Consumer Protection and Advertising Law	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the concept of commercial communication and is able to place the regulatory environment governing the restriction of commercial communication within the context of freedom of expression – is familiar with the fundamental concepts of competition, consumer protection and advertising law, and understands the basic aims and functions of the regulation – knows the general conditions for commercial advertising activities and the key competition-law, consumer-protection and media-law rules applicable to commercial communication. <p>b) skills</p> <ul style="list-style-type: none"> – is able, in practice, to interpret and position appropriately and comprehensively the rules governing commercial advertising activities

			– is able to distinguish between legal and other regulatory instruments applicable to commercial communication
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For students starting in the spring term (in the Hungarian-language programmes), the recognition of completed subjects is carried out as follows:

Subject code	Subject name	Credit	Method of establishing equivalence (credit recognition): the listed subjects whose learning outcomes include the following competences
BMEGT20MN49	Data Analytics	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the fundamental functioning of data-driven decision-support tools – is familiar with the key micro- and macroeconomic applications of data science, data analytics and data visualisation, with particular regard to business intelligence – knows the learning, knowledge acquisition and data collection methods used in the fields of data analysis, along with their ethical limitations and problem-solving techniques <p>b) skills</p> <ul style="list-style-type: none"> – by applying the theories and methods learned, is able to identify, organise and analyse facts and basic relationships; formulate independent conclusions and critical observations; prepare decision-support proposals; and make decisions in routine and partly unfamiliar domestic or international environments – – is able to determine the complex consequences of economic processes and organisational events – is able to apply techniques for solving data-analytical problems and use problem-solving methods with due consideration of their conditions of application and limitations
BMEGT20MN10	Logistics - Supply Chain Management	5	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – possesses knowledge of the fundamental concepts and classical models of logistics processes – has acquired knowledge of site-location planning and its basic algorithms – knows how to design supplier evaluation systems <p>b) skills</p> <ul style="list-style-type: none"> – is able to plan, organise, manage and lead the logistics workflows of organisations in both the competitive sector and the public sector, at national and international levels – is capable of solving tasks related to the management of logistics processes, preparing analyses,

			<p>reports and surveys, and working independently or in teams</p> <ul style="list-style-type: none"> – is able to identify logistics problems, prepare decisions aimed at solving them, and obtain and analyse the necessary information
BMEGT20MN15	Analysis of Production and Operations Decisions	5	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – knows the basic methods used to address complex resource allocation problems – knows and understands the tools of mathematical modelling applied to the problems under examination – understands the interrelationships between corporate operations and the fields of production management <p>b) skills</p> <ul style="list-style-type: none"> – is able to formulate problems related to production and service processes both verbally and analytically, to compare and synthesise fundamental theoretical and practical considerations, and to articulate rational arguments; that is, to form and defend opinions during discussions conducted in the various contexts of operations-related communication
Finance KV (compulsory elective) block I-II			
BMEGT35MN05	Banking	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the conceptual framework of banking transactions and operations, and their role in the economy – understands the characteristics and actors of the banking market, as well as the relationships between them – is familiar with the key banking-market (retail and corporate) relationships, theories and calculations – knows the most important types of banking transactions <p>b) skills</p> <ul style="list-style-type: none"> – is able to understand and use the relevant academic literature and sources in the field – is able to communicate orally and in writing in a professionally appropriate manner, in line with the requirements of the discipline – is capable of identifying and solving practical problems
BMEGT35MN02	Macroeconomic Finance	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the theories related to the tax system – is familiar with the conceptual framework of macro-finance – understands the key macro-financial relationships and theories – understands the purpose and instruments of monetary and financial systems, and monetary policy

			<p>b) skills</p> <ul style="list-style-type: none"> – is able to analyse the key macro-financial processes and developments in practice from an economic perspective – is able to communicate orally and in writing in a professionally appropriate manner, in line with the requirements of the discipline – is capable of identifying and solving practical problems
BMEGT35A022	International Finance	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the structure of the international financial system and the role of financial stability in global business strategies – knows the main factors that determine exchange rates – is familiar with the key characteristics of the major regional financial markets <p>b) skills</p> <ul style="list-style-type: none"> – is able to plan, organise and carry out independent learning – is able to understand and use the relevant academic literature and library resources in international finance – is able to communicate orally and in writing in a professionally appropriate manner within the discipline, at least in their native language
BMEGT35M108	Innovation and Green Finance	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the role of government in innovation – is familiar with innovation ecosystems; – understands innovation financing systems <p>b) skills</p> <ul style="list-style-type: none"> – is able to plan and organise independent learning – is able to understand and use the professional literature on the subject – is able to carry out calculations using the methods learned to support decision-making
Management KV (compulsory elective) block I-II			
BMEGT20MN67	Risk and Reliability	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – knows the basic concepts of reliability theory, maintenance planning, and Total Productive Maintenance (TPM) – understands the possible approaches to solving problems arising in operational maintenance – knows the fundamental mathematical indicators and methods used to examine and model the lifespan of products and equipment <p>b) skills</p> <ul style="list-style-type: none"> – by applying the theories and methods learned, is able to identify, organise and analyse facts and basic

			<p>relationships; formulate independent conclusions and critical observations; prepare decision-support proposals; and make decisions</p> <ul style="list-style-type: none"> – is able to apply techniques for solving operational maintenance problems, taking into account the conditions and limitations of their application – is capable of calculating product/technology indicators and drawing conclusions from them
BMEGT20MN06	Service Marketing	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – knows engineering, business administration and management-related activities and their interrelationships – knows the theory and methodology required for the establishment, management, and development of manufacturing and service enterprises <p>b) skills</p> <ul style="list-style-type: none"> – is able to review manufacturing and service processes from engineering, economic, human and broader social perspectives, and to communicate effectively with representatives of the various specialised fields – is capable of preparing and implementing business plans, performing engineering and economic decision-preparation tasks and making decisions, as well as developing and implementing innovation strategies
BMEGT20MN39	Strategic Marketing	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – acquires the methods for analysing the external and internal environment, including PESTEL analysis, in-depth examination of the competitive environment, and the evaluation of a company's internal resources – learns the strategies for analysing market segments and selecting target markets, as well as the application of differentiated and focused strategies in market positioning <p>b) skills</p> <ul style="list-style-type: none"> – is able to apply various market analysis techniques and tools to assess macro- and micro-environmental factors – is capable of developing innovative solutions and strategies to strengthen market position – is able to carry out SWOT analysis, prepare an intensity matrix, and integrate the resulting information into strategic decision-making
BMEGT20MN34	Quality Management Methods (SPC)	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – knows the place and role of quality control within quality management systems – knows the conceptual framework of quality control, and the notions of quality capability and quality regulation

			<ul style="list-style-type: none"> – becomes familiar with the statistical and other methods applicable in quality control <p>b) skills</p> <ul style="list-style-type: none"> – is able to apply the acquired theoretical and methodological knowledge in practice – is capable of critical thinking, considering alternatives and integrating knowledge – will be able to participate professionally in solving quality management problems and in preparing and/or making decisions of this nature
BMEGT20MN04	Strategic Management	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – recognises the role of complexity in strategic decision-making – becomes familiar with the most important methods of strategic decision-making – knows the relationship between organisational culture and strategy – knows the main elements of the Strategy 4.0 concept <p>b) skills</p> <ul style="list-style-type: none"> – is able to model the complexity inherent in choosing a strategy – is able to identify organisational culture – is capable of thinking in line with the Strategy 4.0 concept
BMEGT20MN09	Nonprofit Management	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – has an overview of nonprofit organisations, the interactions between their leaders and employees, and the practical functioning of such organisations – possesses confident methodological knowledge across different areas of nonprofit organisations, understands the possible applications and combinations of the methodologies studied <p>b) skills</p> <ul style="list-style-type: none"> – is able to compare and synthesise the fundamental theories and concepts related to motivation, leadership and management functions that have developed alongside the evolution of nonprofit organisations; to articulate rational arguments; and thus to form and defend opinions during discussions conducted in various communicative contexts
Corporate Law KV (compulsory elective) block			
BMEGT55M009	Bank, Securities and Stock Market Law	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – understands the regulation of financial, capital-market and investment services – is familiar with the regulation of specific securities and with the domestic and EU legal frameworks governing the capital market – understands current regulatory issues related to financial innovations <p>b) skills</p>

			<ul style="list-style-type: none"> – is able to comprehend the structure and interrelations of banking law, securities law and capital-market regulation – is able to use appropriately the fundamental concepts of banking law, securities law and capital-market law – is capable of interpreting and applying the key legal provisions governing the banking and capital markets
BMEGT55MN03	Information Society and Law	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – is familiar with the regulatory principles of the information society and the related regulatory instruments, in particular in the areas of electronic commerce, data protection and services associated with the information society – understands the broader system of intellectual property protection, including the regulatory frameworks for copyright, industrial property rights and the protection of trade secrets <p>b) skills</p> <ul style="list-style-type: none"> – is able to understand the regulatory challenges arising in relation to the information society and to place them within their broader social context – is able to distinguish between legal and other regulatory instruments applicable to services connected with the information society
BMEGT55MN02	The Economic Law of the European Union	3	<p>The student's</p> <p>a) knowledge</p> <ul style="list-style-type: none"> – the course covers those elements of EU economic law and policy that may be of significant interest to non-lawyers <p>b) skills</p> <ul style="list-style-type: none"> – upon completing the course, the student will be able to identify and analyse the legal issues related to the subject area

1.3. Specific provisions for the mobility window

1. Recommendations for the selection of a partner institution

The list of eligible partner institutions can be found at the link provided on the following webpage, in a downloadable .xls table: <https://www.gtk.bme.hu/gtk-mobilitasi-ablak/>

2. Quality Assurance of Part-Time Studies Abroad

The mobility window is a period built into the curriculum, reserved for international studies, providing students with the opportunity to pursue studies – typically abroad – under a guest student status. At the host university, students may complete modules that correspond to the requirements of their home educational programme and are recognised through a subject recognition

procedure. For quality assurance purposes, students may only choose from universities included on the list published by the Faculty. Only those subjects completed abroad may be recognised for which the learning outcomes in terms of knowledge and skills can be deemed equivalent. For this purpose, students must provide the syllabus of the foreign subject to the lecturer responsible for the corresponding subject at the home institution. Students must make sure that the preliminary subject recognition form, available at the GTK's website (<https://www.gtk.bme.hu/gtk-mobilitasi-ablak/>), is signed by the lecturer of the corresponding subject at BME.

3. Student satisfaction survey

After the mobility period, upon returning from abroad, students are asked to complete an online questionnaire assessing their satisfaction and the effectiveness of their academic progress. The results of the survey are documented and used for further development of the mobility window.

4. Guidelines for subjects to be completed abroad

The subjects must cover at least 50% of the intended learning outcomes.

5. Other information

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1.4. Specific rules for traineeship in the mobility window

Not relevant or not applicable to this educational programme.

1.5. Special rules for completing final theses during the mobility window

The final thesis may be prepared abroad. A BME thesis advisor is required in all cases (an external, foreign thesis advisor is possible, but not mandatory). The final thesis is assessed in accordance with BME GTK's regulations, by a reviewer appointed by BME GTK.