

Sustainability Management and Entrepreneurship Master's program

training program

For students who start in the fall semester of 2025/2026



Sustainability Management and Entrepreneurship Master's programme

Valid: for students starting in semester 2025/2026/1

General information:

Supervisor: Gyula Zilahy, Professor Training location: in Budapest Working hours: full-time Training language: english Whether you are enrolled in dual training: no Specialisations:

No specialisations

Training and output requirements

- 1. Title of the Master's programme:
- a) in Hungarian: fenntarthatósági menedzsment és vállalkozás mesterképzési szak
- b) in English: sustainability management and entrepreneurship master programme
- 2. The title of the certification:
- a) in Hungarian: okleveles közgazdász fenntarthatósági menedzsment és vállalkozás szakon
- b) in English: economist in sustainability management and entrepreneurship
- 3. Classification of the Master's programme:
- 3.1. <u>Training area</u>: economic sciences

3.2. The level of qualification attainable in the Master's programme:

- master- (magister, master of science, abbreviation MSc-)
- according to ISCED 2011: 7
- according to the European framework: 7
- according to the Hungarian qualifications framework: 7

3.3. International Standard Classification of Education field of education code (ISCED-F 2013): 0413

3.4. Degree orientation: balanced (40-60 percent)

- 4. Training duration, in semesters: 2 semesters
- 5. The number of credits to be completed for the Master's degree: 60 credits
- 6. Master's degree training objectives and professional competences:

6.1. Training objectives:

The purpose of the master's programme is to familiarize future managers and entrepreneurs with the importance of sustainable development and the need for social transformation and to prepare them to tackle sustainability challenges, as well as to carry out consulting activities in relation to the economic, environmental and social aspects of the operation of organizations.

Graduates of the programme acquire tools and methods that enable them to initiate and manage the changes necessary for organizations to become more sustainable. Those who successfully complete the master's program can assess the economic, social and environmental impacts of their businesses and find solutions to address them. They are able to collaborate with stakeholders from different backgrounds in order to find and implement lasting solutions.

Graduates take a leading role in promoting changes in the direction of sustainability within their organization and beyond, in the wider society. In addition to running financially successful businesses, they are able to create and manage organizations that are environmentally and socially sustainable.

Graduates of the program are prepared to continue their studies in doctoral training.

6.2. Attained professional competences:

6.2.1. The graduates have

a) knowledge:

- Understands the nature and complexity of the most important sustainability challenges of our age including their interrelationships.

- Is aware of available and potential solutions to sustainability challenges at the local, regional, national and international level and the trade-offs between economic, social and environmental solutions.

Understands the methods and tools of corporate sustainability assessment.

- Recognizes the role of different types of organizations and social groups in the solution of sustainability issues, namely enterprises, multinational corporations, social businesses, civil society organisations and governments at different levels.

- Demonstrates an understanding of the different types of strategies organisations may follow regarding sustainability issues and the determining factors of these strategies such as environmental and social policy, consumers and the civil society.

- Understands the concept of sustainable business models. Understands the sustainability implications of digital business models, such as the platform economy.

- Knows the most important tools of sustainability management including tools available to manage environmental performance throughout the value chain.

- Understands the concepts and methods of change management.

- Is familiar with the different types of written and oral communication forms related to sustainability. Understands the importance of relevant digital technologies to collect and communicate data.



b) skills:

- Solves complex problems and implements projects using systems thinking and an understanding of the interrelatedness of the issues pertaining to sustainable development.

- Assesses and analyses the potential of available and possible solutions to sustainability challenges at local, regional, national and international levels, and the trade-offs between economic, social and environmental solutions.

- Identifies the role of different types of organisations and social groups in addressing sustainability issues. Cooperates with them and works out joint solutions.

- Determines appropriate sustainability pathways and strategies for organisations taking stakeholders into account (such as national and international policymakers, consumers, suppliers, etc.)

- Assesses the business model of start-ups and large organisations and creates a sustainable business model, which can be implemented in practice.

- Applies the key tools of sustainability management.

- Uses the methods of change management in the context of sustainability to generate change within an organisation and in its broader social environment.

- Communicates information to stakeholders in an appropriate, complete and exigent way through traditional and innovative communication channels.

c) attitudes:

- Is open to recognize the challenges of today's societies including economic, social, and environmental issues. Has a consistent worldview, which facilitates perseverance in action.

- Puts a high value on balancing organizational and social objectives, as well as short- and long-term solutions. Is a critical thinker when preparing analyses. Is committed to finding compromises in proposed solutions but does not lose sight of objectives.

- Takes an interdisciplinary perspective on sustainability issues and can work in teams with the representatives of different disciplines towards common social and environmental objectives. Embraces the diversity of opinions regarding the role of organizations and individuals in society.

- Takes a strategic approach to managing organizations.

- Ready to deal with reality in complex tasks and situations using holistic knowledge.
- Is open to solutions resulting in both incremental and radical change in organizations and society.
- Achieves change with empathetic decisions.
- Puts a high value on continuous improvement.
- Believes in the power of good communication.

d) autonomy and responsibilities:

Makes responsible decisions independently.

- Stands up for his or her findings to achieve objectives. Chooses sources for their analyses in a conscious and critical way. Takes responsibility for decisions.

- Incorporates diverse ideas and interests into decision-making but is self-sufficient with a strong internal locus of control during the process of decision making.

- Makes independent suggestions.
- Prepares strategic planning independently and take responsibility for it.

- Consciously represents the methods used in their own profession and accepts the specificities and professional support of other disciplines.

- Sets an example and provides a role model for their peers and those around them.

- Takes responsibility for the professional texts they produce, in their mother tongue and in foreign languages, and is aware of their possible consequences.

7. The Master's programme's professional properties, the scientific fields and areas that the training is based on and their credit proportions:

7.1. Entrepreneurship professional subjects: 21-31 credit

- 7.2. Business and management professional subjects: 18-26 credit
- 7.3. Number of credits allocated to elective subjects: minimum 3 credit

7.4. Number of credits allocated to the thesis or dissertation: 9 credit

- 8. Internship requirements:
- 9. Specific features that distinguish the training: -

10. For studies in a foreign language, the level of foreign language proficiency to be achieved: -

11. The knowledge on which the credit is based is based on a comparison of the knowledge and competences required by the credit transfer committee of the higher education institution for the completion of the studies, and the knowledge and competences acquired previously in the following areas:

11.1 Courses accepted as prerequisites for admission to the Master's programme, without prior credit recognition procedure and with full credit transfer:

- applied economics,
- human resource management,
- business administration and management,
- business informatics,
- commerce and marketing,
- international business economics,
- finance and accounting,

tourism and catering,

Bachelor's degree courses.



11.2. The bachelor's degree courses not listed under 11.1., and the bachelor's and master's degree courses and courses under Act LXXX of 1993 on Higher Education, which are accepted as a prerequisite for admission to the master's degree programme on the basis of a comparison of the knowledge on which the credit is based (during the preliminary credit recognition procedure) by the Board of Higher Education.

11.3. The minimum number of credits required for admission to the Master's programme is 24 credits, the minimum number of credits acquired through previous studies or equivalent non-formal, informal learning:

- on the basis of a comparison of the knowledge on which the credit is based in the following areas:
- methodological basics (e.g. mathematics, statistics, computer science), minimum 3 credits (can be substituted),

- economic knowledge (e.g. micro- and macroeconomics, international economics, environmental economics, economic theory, economic statistics, history of economic theory, economic modelling, economic policy, sectoral and functional economics, community economics), minimum 3 credits (can be substituted),

- business and compulsory professional basic knowledge (e.g. business economics, economic law, marketing, management and organisation, decision theory and methodology, business ethics, strategic planning, finance, accounting, controlling), minimum 12 credits (max. 6 credits can be substituted).

To be admitted to the Master's programme, applicants must have 18 credits in the listed subjects, of which 6 credits must be in business and compulsory core professional subjects.

The missing credits in the Master's programme must be acquired in accordance with the study and examination regulations of the higher education institution.

12. Degree thesis/ Dissertation

The aim of the dissertation is to certify the student's knowledge and expertise in a chosen topic, scientific data collection, systematization, analysis and processing related to the chosen topic, discussion of the chosen phenomenon or problem, hypothesis creation, problem solving, analysis of alternative hypotheses, analysis and in refuting the counter-arguments, in a coherent, consistent, language-oriented written explanation of his thoughts, views, positions, statements.

13. Type of Deg ree thesis

Research thesis

14. Requirements for the issue of a final certificate

- The University will issue a final certificate to the student who has obtained
- the study and examination regulation prescribed in the curriculum, and
- the required credits.

15. Conditions for admission to the final examination

- Joint conditions for admission to the final exam:
- a) obtaining a final certificate,
- b) submission of the dissertation by the deadline,
- c) evaluation of the dissertation with a different grade than the deadline,
- d) registration for the final exam by the deadline,
- e) the student has no overdue payment debt to the University for the given training,
- f) accounted for with assets owned by the University (borrowed books, sports equipment, etc.).

A student who has not fulfilled any of the provisions of the points a)-f) cannot be admitted to the final examination.

16. Parts of the final exam

The final exam consists of defending the oral thesis.

17. Determining the result of the final exam

The arithmetic mean of the following two grades, rounded to two decimal places:

a) the grade given to the thesis by the reviewer (s) - determined with a five-point qualification - in case of several reviewers the average of the marks of the reviews is rounded to two decimal places, and

b) the grade obtained for the defense of the dissertation, for the answers to the questions related to the dissertation - established with a five-level qualification.

18. Components of diploma qualification, method of calculation

The result of the diploma is the arithmetic mean of the following two digits, rounded to two decimal places:

a) the credit-weighted average of the marks of the compulsory and compulsory elective subjects (if the student has taken more than the compulsory elective subjects, then all the subjects taken) in the amount of credits prescribed in the curriculum, and

b) the result (grade) of the final examination.

19. Conditions for issuing a diploma

A prerequisite for the award of a diploma certifying the completion of higher education studies is the successful completion of the final examination.



MNFEMV25	ABP - Sustainability Managem	ent a	nd Er	itrep	rene	urshij	p master	progra		n Buda tudents		sh, full time training Curricı	ilum for 2025	5/26 (1) fall so	emester fo	or begini	ning
Subject Code	Subject Name	Type	Number of hours per semester week		Credits	Evaluation	Fall or Spring	2025/26 Academic year		Credit	Course leader	Institute	Requirement		Equivalent subject		PSO
			Lecture	eminar	Cre	Evalı	Semester	1 Fall	2 Spring	_	course rouder		Code	Name	Code	Name	<u>a</u>
Core courses				w.				semester 27	semester 18	45							
	nagement professional core cources	_			_			18	6	24 24							
FENT043NAMB	The Circular Economy - Challenges and Business Solutions	С	2	2	6	ex	Fall	6		6	Mária Csutora	Institute of Sustainable Development					no
FENT042NAMB	Corporate Responsibility and ESG	С	2	2	6	pg	Fall	6		6	Katalin Ásványi	Institute of Sustainable Development					no
FENT044NAMB	Theory and Practice of Environmental Policymaking	С	2	2	6	ex	Fall	6		6	Anna Széchy	Institute of Sustainable Development					no
FENT045NAMB	Strategic Responses to Climate Change	С	2	2	6	ex	Spring		6	6	Ágnes Zsóka	Institute of Sustainable Development					yes
Entrepreneurship	p professional core cources							9	12	21							
FENT046NAMB	Sustainable Business Models**	С	2	2	6	pg	Fall, blocked**	6		6	Gyula Zilahy	Institute of Sustainable Development					no
VALL052NAMB	Social Entrepreneurship and Innovation	С	0	4	6	pg	Spring		6	6	Réka Matolay	Institue of Entrepreneurship and Innovation					no
FENT047NAMB	Case Studies in Agritourism and Agribusiness	С	0	4	6	pg	Spring		6	6	Márk Miskolczi	Institute of Sustainable Development					no
VEZ0097NAMB	Skill seminar III.	С	о	2	3	pg	Fall	3		3	Péter Móricz	Institute of Strategy and Management					no
Thesis (Core)								3	6	9							
FENT049NAMB	Thesis consultation 1	C			3	pg	Fall	3		3	Gyula Zilahy	Institute of Sustainable Development					
FENT050NAMB	Thesis consultation 2	С			6	pg	Spring		6	6	Gyula Zilahy	Institute of Sustainable Development					
Elective courses*								0	6	6							1
	Elective courses	E				pg/ex	Spring										
TS00001NMMB	Sports/Physical Education	E	0	2	2	pg	Fall	2			Csaba Vladár	Centre for Physical Educations and Sports					
IOK0001NABB	Hungarian Language SHI I.*	E/C	0	4	3	pg	Fall	3			Judit Magyar	Centre of Foreign Language Education and Research					
IOKooo4NABB	Hungarian Language SHI II.*	E/C	0	4	3	ex	Spring		3		Judit Magyar	Centre of Foreign Language Education and Research					
Total credits	(semester)							30	30	60							



Remarks

Type: C=compulsory courses, CE=core elective courses, E=elective (optional) courses, CR=criterium courses

Methods of assessment: ex=exam (exam at the end of the semester, but other forms of assessment are possible during the semester), pg=grade based on the practical assignments given during the course of the semester, s=signature

A subject that can be completed in a preferential study order (PSO) on the basis of Section 92 of the Study and Examination Regulation (SER)

Physical education

Students wishing to take part in sport can take one semester without paying a fee and the following semesters the students can only take physical education with the payment of a specified fee.

Foreign language

During their studies, students can learn a language in the form of paid subjects within the framework of elective subjects.

Curriculum

It is recommended to include the subjects in the schedule according to the sample curriculum. The student may deviate from this, taking into account:

- 1. the pre-study order,
- 2. semester of announcing subjects
- 3. Completion of an average of 30 credits per semester

4. In addition to the compulsory subjects, students may take elective subjects from the offer of elective subjects (see Neptun) as well as foreign languages.

5. A minimum of 2/3 of the required amount of credit must be completed at Corvinus University.

* From master elective subjects, including physical education announced at the Corvinus University of Budapest, 6 credits in total. Hungarian Language is a compulsory subject for the students participating in the Stipendium Hungaricum scholarship program in the first two semesters.
** The course will be organized in block seminar format: 4 days (8 classes) at the beginning of the semester, consultations

** The course will be organized in block seminar format: 4 days (8 classes) at the beginning of the semester, consultations during the semester (equivalent to 2 classes) and 1 day at the end of the semester (2 classes).

The detailed rules related to the admission of the subjects and the completion of the subjects are included in the Study and Examination Regulations!

Please note that curriculum changes are possible!