



# **SUBJECT DATASHEET**

**Sustainable finance**

**BMEGT35ML68**

# I. SUBJECT DESCRIPTION

## 1. SUBJECT DATA

### Subject name

Sustainable finance

### ID (subject code)

BMEGT35ML68

### Type of subject

contact lessons

### Course types and lessons

<i>Type</i>	<i>Lessons</i>
Lecture	2
Practice	0
Laboratory	0

### Type of assessment

exam

### Number of credits

5

### Subject Coordinator

<i>Name</i>	<i>Position</i>	<i>Contact details</i>
Dr. Bethlendi András	associate professor	bethlendi.andras@gtk.bme.hu

### Educational organisational unit for the subject

Department of Finance

### Subject website

<https://finance.bme.hu/munkatarsaink/>

### Language of the subject

magyar - HU

### Curricular role of the subject, recommended number of terms

Programme: **Master of Business Administration MSc from 2019/20 Term 1**

Subject Role: **Compulsory**

Recommended semester: **3**

---

### Direct prerequisites

**Strong** None

**Weak** None

**Parallel** None

**Exclusion** None

### Validity of the Subject Description

Approved by the Faculty Board of Faculty of Economic and Social Sciences, Decree No: 580672/5/2023 registration number. Valid from: 25.10.2023.

## 2. OBJECTIVES AND LEARNING OUTCOMES

### **Objectives**

Within the relatively broad economics of sustainability, we focus on green financial techniques within the framework of the subject. In addition, we discuss the technical, business, and financial challenges of the circular economy and specific state measures.

### **Academic results**

#### Knowledge

1. Getting to know green financial products
2. ESG
3. Central banks' green role
4. Sustainability specific financing methods

#### Skills

1. Plan, organise, and perform her(his) study process on her (his) own,
2. Find and review the relevant literature of the subject,
3. Use a critical approach and filter the information available,

#### Attitude

1. Open to review and adapt innovations of finance,
2. Co-operate with his fellow students and instructors during the learning process,
3. Eager to extend her (his) knowledge,

#### Independence and responsibility

1. Open to receiving well-founded criticism,
2. Cooperate with his students when solving tasks,
3. Able to make decisions about himself,

### **Teaching methodology**

Lectures, written and oral communication

### **Materials supporting learning**

- Nyikos Györgyi: Fenntartható finanszírozás és fejlesztés. Stratégia és szabályozás: átvétel a fenntartható finanszírozási modellekre
- [https://mersz.hu/dokumentum/m949ffef\\_\\_65/](https://mersz.hu/dokumentum/m949ffef__65/)

## II. SUBJECT REQUIREMENTS

### TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

#### General Rules

#### Performance assessment methods

exam

#### Percentage of performance assessments, conducted during the study period, within the rating

#### Percentage of exam elements within the rating

- Vizsga: 100

#### Conditions for obtaining a signature, validity of the signature

#### Issuing grades

Excellent	91
Very good	86-90
Good	71-85
Satisfactory	61-70
Pass	51-60
Fail	0-50

#### Retake and late completion

TVSZ szerint

#### Coursework required for the completion of the subject

órai részvétel	56
felkészülés a vizsgára	94
Összesen	150

#### Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by the Vice Dean for Education, valid from: 09.10.2023.

# III. COURSE CURRICULUM

## THEMATIC UNITS AND FURTHER DETAILS

### Topics covered during the term

A fenntarthatóság közgazdaságtana és gazdasági relevanciája Bevezetés a zöld pénzügyekbe Magyarország klímapolitikája Zöld pénzügyi termékek (hitelek, kötvények, nembanki termékek) Fenntarthatóság a banki gyakorlatban Projekt óra (I. negyedév)  
Jegybankok  
zöld szerepvállalása Energiahatékonysági beruházások Karbonkreditek Nemzetközi sztenderdek Körforgásos gazdaság technikai, üzleti és pénzügyi kihívásai

### Additional lecturers

Holczinger Norbert phd. hallgató

### Approval and validity of subject requirements