



# **SUBJECT DATASHEET**

**Accounting, control, taxation**

**BMEGT35M014**

# I. SUBJECT DESCRIPTION

## 1. SUBJECT DATA

### Subject name

Accounting, control, taxation

### ID (subject code)

BMEGT35M014

### Type of subject

contact lessons

### Course types and lessons

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

### Type of

### assessment

mid-term grad

### Number of

### credits

2

### Subject Coordinator

<i>Name</i>	<i>Position</i>	<i>Contact details</i>
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Dr. Böcskei Elvira	associate professor	bocskei.elvira@gtk.bme.hu
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### Educational organisational unit for the subject

Department of Finance

### Subject website

<https://edu.gtk.bme.hu/>

### Language of the subject

magyar és angol – HU and ENG

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

### Direct prerequisites

*Strong* None

*Weak* None

*Parallel* None

*Exclusion* None

### Validity of the Subject Description

## 2. OBJECTIVES AND LEARNING OUTCOMES

### Objectives

• to get students acquainted with the accounting framework, general accounting principles and accounting regulation; • to make students understand what the main accounting elements: assets, liabilities, income, expense; • to familiarize them with the annual accounts, the balance sheet and the income statement; • to help students develop the capability to perform the basic accounting functions: the recognition, valuation, measurement and recording of the most common business transactions and the preparation of accounting statements.

### Academic results

#### Knowledge

1. • understand and demonstrate accounting principles;
2. • classify accounts as either asset, liability, owner's equity, revenue, or expense;
3. • prepare financial statements (income statement and balance sheet);
4. • process financial data, analyze source documents and transactions and decide what accounts are involved.

#### Skills

1. • plan and organize independent learning;
2. • comprehend and use the professional literature of the topic;
3. • analyze and record business transactions;
4. • prevent, identify, or solve problems with equipment, including computers and other technologies.

#### Attitude

1. • specify goals and constraints, generate alternatives, consider risks and evaluate and choose the best alternative;
2. • collaborate with their instructors and student mates;
3. • during the learning process;
4. • gain knowledge and information, take use of ICT tools.

#### Independence and responsibility

1. • exert a high level of effort and persevere toward goal attainment;
2. • are open to accept reliable critical remarks;
3. • collaborate with other students in performing assignments during the learning process;
4. • are able to make independent decisions.

### Teaching methodology

Lectures, and written communication, use of ICT tools and techniques, home assignment. Students will submit assignments, including quizzes, throughout the semester based on the course content presented in that assignment. Students will complete hands-on, application exams using accounting forms.

### Materials supporting learning

- Böcskei Elvira – Solt Eszter: Számvitel alapjai 2018
- Literature: P. Marriott, J.R. Edwards & H.J. Mellet: Introduction to Accounting 3rd Edition
- Larry M. Walther – Christopher J. Skousen: Managerial and Cost Accounting 2009.

## II. SUBJECT REQUIREMENTS

### TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

#### General Rules

Assessment of the learning outcomes described under 2.2. is based on two written mid-term tests ("summarizing study performance test") and optional home assignment. Type of assessment: mid-term grad.

#### Performance assessment methods

- The complex written assessment of knowledge and skill competencies of the subject is based on two mid-term tests during the semester. The tests focus on practical adaptation of the knowledge students gained in the learning process, which does not exclude testing theoretical knowledge. The parts of the learning material for the tests are selected by the lecturer of the subject. Working time for test writing is 90 minutes/test. - Partial study performance assessment (optional home assignment): The complex written assessment of knowledge, skill, attitude, independence and responsibility competencies of the subject is based on two mid-term tests during the semester and an optional home assignment done individually. The content, requirements, submission deadline and assessment of the home assignment are given by the lecturer.

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

- Summarizing study performance test 1: 50 %
- Summarizing study performance test 2: 50 %
- Optional home assignment: 10 %

#### Percentage of exam elements within the rating

- -: -

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

According to TVSZ.

#### Issuing grades

Excellent	90 %
Very good	80-90 %
Good	70-80 %
Satisfactory	60-70 %
Pass	40-60 %
Fail	40 %

#### Retake and late completion

- As neither of mid-term tests determines pass marks, they cannot be retaken or made up for separately; students can retake or make up for it only in the form of one contracted test paper during make-up period free of charge. In case of retake better result is considered in grading. - If the student cannot achieve the minimum requirement by retake, they can make the second attempt to write the contracted test provided they have paid the fee according to the rules.

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

Participation in contact lessons	28
Preparing home assignment	5
Learning written learning material	27
Preparing for the exam	0

#### Approval and validity of subject requirements

# III. COURSE CURRICULUM

## THEMATIC UNITS AND FURTHER DETAILS

### Topics covered during the term

Accounting and information systems. Accounting Concept. Users of Accounting Information. Classification of Accounting. Accounting Principles.

The Financial Statements. Limitation of Accounting Data. Requirements for Accounting Information. The Accounting Equation. The Financial Statements. The Balance Sheet. The Income Statement. The breakdown of the Balance Sheet. Practice and problem solving. The Financial Statements. The Statement of Retained Earnings. The Statement of Cash Flows. The Accounting Cycle. Accounting Principles. Analysis of Business Transactions. The Recording Process. The Account. Classification of Accounts. The Journal and the Ledger. Stages in the Accounting Cycle. Opening Stage. Development Stage. Adjustment Stage (Deferrals, Accruals, Depreciation). Closing Stage. Practice and problem solving. Preparing financial statements. Working papers and their uses. Illustrative working papers. Statements prepared from working papers. Adjusting entries. Closing entries. Accrual adjustments and entries. MID-TERM TEST I The Income Statement. The analysis of the Profit and Loss Statement. The breakdown of the Profit and Loss Statement The Profit and Loss Statement: practice and problem solving. Inventories. Merchandising Business. Types of Inventories. Inventory Costing Methods. Specific Unit Cost. Weighted-average Cost. Accounting for Inventories. Permanent and Periodic Inventory System. Managerial accounting and Financial accounting relationship. Managerial accounting and corporate strategy relationship. Strategic and operative controlling. Cost accounting and profit-and-loss relation Examination and analysis of the income and financial state of the company. Managerial decision-making in cost accounting. Case study: examination of factors influencing contribution margin. Corporate TAX. VAT MID-TERM TEST II RETAKE-TEST

### Additional lecturers

Ilyés Csaba - [ilyes@finance.bme.hu](mailto:ilyes@finance.bme.hu)  
Dr. Solt Eszter Éva - [solt@finance.bme.hu](mailto:solt@finance.bme.hu)

### Approval and validity of subject requirements