SUBJECT DATASHEET

ACCOUNTING

BMEGT35A410

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name
ACCOUNTING

ID (subject code)	BMEGT35A410

Type of subject
Contact lessons

Course types and lessons

Type	*Lessons*
Lecture	2
Practice	0
Laboratory	0

Type of assessment
mid-term grade

Number of credits
3

Subject Coordinator

Name	*Position*	*Contact details*
Dr. Böcskei Elvira	associate professor	bocskei.elvira@gtk.bme.hu

Educational organisational unit for the subject
Department of Finance

Subject website
https://edu.gtk.bme.hu

Language of the subject
magyar - HU; angol - 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
Approved by the Faculty Board of Faculty of Economic and Social Sciences, Decree No: 581046/15/2021. Valid from: 24.11.2021.

2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

Objectives: Teaching the subject will get the students acquainted with the goals and tasks of accounting, controlling and tax.. As a result, they learn accounting tools and methods and gain basic knowledge in analysing income and financial state of the company. 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. are open to learning about and adapting to innovations in the field of accounting;
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. are able to work hard;
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 as- signments, 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. Marriottt, J.R. Edwards &Hj 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 peformance test")
and optional home assignment. Type of assessment: mid-term grad.

Performance assessment methods

A. Detailed description of mid-term performance assessments: - 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 perfprmance assessmnet (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, require- ments, 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 pont (50%)
- **Summarizing study performance test 2**: 50 pont (50%)
- **total**: 100 pont (100%)
- **Optional home assignment**: + 10 pont az elért pontokhoz hozzáadódik (az ered- ményt javíthatja)

Percentage of exam elements within the rating

Conditions for obtaining a signature, validity of the signature

Thera are no extra criteria for the signiture, 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 sudent 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	14×2=28
Preparing home assignment	15
Learning written learning material	47
total	90

Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by the Vice Dean for Education, valid from: 08.11.2021.

III. COURSE CURRICULUM

THEMATIC UNITS AND FURTHER DETAILS

Topics covered during the term

Subject includes the topics detailed in the course syllabus to ensure learning outcomes listed under 2.2. can be achi- eved. Timing of the topics may be affected by calendar or other circumstances in each semester.

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

2 Accounting Principles. The Financial Statements. Limitation of Accounting Data. Require- ments for Accounting Information.

3 The Accounting Equation. The Financial Statements. The Balance Sheet. The Income State- ment.

4 The breakdown of the Balance Sheet. Practice and problem solving. The Financial Statements. The Statement of Retained Earnings. The Statement of Cash Flows.

5 The Accounting Cycle. Accounting Principles. Analysis of Business Transactions. The Recording Process. The Account. Classification of Accounts.

6 The Journal and the Ledger. Stages in the Accounting Cycle. Opening Stage. Develop- ment Stage. Adjustment Stage (Deferrals, Accruals, Depreciation). Closing Stage.

7 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 adjust- ments and entries.

8 MID-TERM TEST I

9 The Income Statement. The analysis of the Profit and Loss Statement. The breakdown of the Profit and Loss Statement

10 The Profit and Loss Statement: practice and problem solving. Inventories. Merchandising Busi- ness. Types of Inventories. Inventory Costing Methods. Specific Unit Cost. Weighted-aver-age Cost. Accounting for Inventories. Permanent and Periodic Inventory System.

11 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.

12 Managerial decision-making in cost accounting. Case study: examination of factors influencing contribution margin.

13 Corporate TAX. VAT

14 MID-TERM TEST II

15 RETAKE-TEST

Additional lecturers

Ilyés Csaba . ilyes@finance.bme.hu

Dr. Solt Eszter Éva . solt@finance.bme.hu

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