

SUBJECT (MODULE) DESCRIPTION

Name of the academic subject (module)	Code
Management Accounting	

Staff	Department
Co-ordinator: Assoc prof.. dr. Daiva Tamulevičienė Other: prof. dr. Rasa Subačienė	Faculty of Economics and Business Administration, Department of Accounting and Auditing

Cycle of studies	Type of the subject (module):
First	Compulsory

Form of implementation	Period	Language of instruction
Blended	Autumn semester (5)	English

Requirements for students			
Prerequisites: Fundamentals of accounting		Additional requirements (if any):	
Volume of the subject (module) in credits	Total student workload	Contact hours	Independent work hours
5	130 hours	48	82

Aims of the subject (module): competences to be built by the study programme
The aim of the subject is to provide the concepts, procedures and methods of information used for managerial decisions, planning and control. The course emphasizes the methods available to allocate costs between cost of goods sold and inventories for reporting, provide relevant information to help managers make better decisions, provide information for planning, control, performance measurement and continuous improvement.

Intended outcomes of the subject (module)	Study methods	Assessment methods
<ul style="list-style-type: none"> - know the goals, objectives and scope of management accounting; - describe how management information is used for decision making, planning, control, and performance evaluation 	Lectures, independent study of the supplementary literature, performance of tasks, individual work. Accomplishment of tasks on eLearning system	Assessment of the active participation and contribution to the analysis of topics, tasks, situations Assessment of accomplishment of tasks on eLearning system Intermediate test
<ul style="list-style-type: none"> - explain the basic concept of cost; - analyse the types of costs and explain how they can be applied in accounting and managing company costs; - analyse costing methods 	Lectures, independent study of the supplementary literature, performance of tasks, individual work. Accomplishment of tasks on eLearning system	Assessment of the active participation and contribution to the analysis of topics, tasks, situations Assessment of accomplishment of tasks on eLearning system Intermediate test, final exam
<ul style="list-style-type: none"> - evaluate how cost-volume-profit (CVP) are related and use CVP analysis as a planning and decision making - apply various methods and systems and evaluate the impact of their choices on financial results 	Lectures, independent study of the supplementary literature, performance of tasks, individual work. Accomplishment of tasks on eLearning system	Assessment of the active participation and contribution to the analysis of topics, tasks, situations Assessment of accomplishment of tasks on eLearning system Final exam
<ul style="list-style-type: none"> - prepare different types of budgets - use the information of budgets for performance evaluation 	Lectures, independent study of the supplementary	Assessment of the active participation and contribution to

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	literature, performance of tasks, individual work. Accomplishment of tasks on eLearning system	the analysis of topics, tasks, situations Assessment of accomplishment of tasks on eLearning system Final exam

Themes	Contact hours							Independent work assignments	
	Lectures	Consultations	Seminars	Practical classes	Lab works	E.learning	Total contact hours	Independent work	Assignments
1. Introduction to management accounting. Overview of the management accounting system.	1					1	2	6	Independent study of supplementary material; performance of tasks; accomplishment of tasks on e.learning system. Preparation for the intermediate test.
2. Cost concept and cost classification. Manufacturing cost, nonmanufacturing costs. Product cost, period cost. Cost classification on financial statement.	5			1		3	9	14	
3. Cost behaviour. Fixed and variable cost. Mixed cost. The analysis of mixed cost: scatter graph plot, the high-low method, the least-squares regression method and other.	2			2		2	6	10	
4. Cost – volume – profit (CVP) relationships. CVP analysis. Contribution margin ratio. Additional applications of CVP concepts.	4			2		2	8	12	
5. Costing methods: job-order costing and process costing. Measuring of direct costs. Assessment of overheads. Computation of total job costs and costs for unit. Comparison of cost flows in job-order costing and process costing. Cost flows in process costing. Process costing computations.	2			2		2	6	12	Independent study of supplementary material; problem solving, performance of tasks; accomplishment of tasks on e.learning system. Preparation for the exam.
6. Variable costing as a tool for management. Overview of absorption and variable costing. Choosing a costing system.	2					1	3	6	
7. Activity based costing (ABC) approaches. Nonmanufacturing costs, manufacturing costs and ABC. Comparison of traditional and ABC product costs.	2			2		2	6	10	
8. Budgeting. Master budgeting. Preparation of master budget. Flexible budgeting, performance analysis.	4			2		2	8	12	
Total:	22			11		15	48	82	

Assessment strategy	Weight in points	Time of assessment	Criteria of assessment
Midterm test	30	During the semester	The test consists of open-ended and closed-ended (multiple-choice) questions.

Assessment strategy	Weight in points	Time of assessment	Criteria of assessment
Activity	10	During the semester	Active participation in discussions, other learning activities, application of theoretical knowledge on seminars.
Accomplishment of tasks on eLearning	20	During the semester	Task performance is assessed at the end of the semester by distributing of two final grade points to the number of completed tasks on the eLearning system.
Final exam	40	During the session.	The test consists of tasks based on open-ended questions.
Final grade	100		<p>The final grade consists of the evaluations of the examination, intermediate test, activity and accomplishment of tasks on eLearning system.</p> <p>The quality of the answers, performance of tasks and other assignments is evaluated in the following way:</p> <p>95 – 100 % - 10 (excellent)</p> <p>85 – 94 % - 9 (very good)</p> <p>75 – 84 % - 8 (good)</p> <p>65 – 74 % - 7 (average)</p> <p>55 – 64 % - 6 (satisfactory)</p> <p>45 – 54 % - 5 (weak)</p> <p>35 – 44 % - 4 (unsatisfactory)</p> <p>25 – 34 % - 3 (very unsatisfactory)</p> <p>15 – 24 % - 2 (poor)</p> <p>0 – 14 % - 1 (extremely poor)</p>
Assessment of external examination	100	First two weeks of November/ April	<p>The test of the exam consists of tasks based on open-ended questions.</p> <p>The exam is evaluated in the following way:</p> <p>95 – 100 % - 10 (excellent)</p> <p>85 – 94 % - 9 (very good)</p> <p>75 – 84 % - 8 (good)</p> <p>65 – 74 % - 7 (average)</p> <p>55 – 64 % - 6 (satisfactory)</p> <p>45 – 54 % - 5 (weak)</p> <p>35 – 44 % - 4 (unsatisfactory)</p> <p>25 – 34 % - 3 (very unsatisfactory)</p> <p>15 – 24 % - 2 (poor)</p> <p>0 – 14 % - 1 (extremely poor)</p>

Author	Year	Title	Volume of the periodical or publication	Place of publishing, publishing house, or Internet reference
Compulsory literature				
Garrison, Ray H., Noreen, Eric W., Brewer, Peter C.	2017	Managerial Accounting	16th edition	McGraw-Hill https://1lib.eu/book/3423812/5a169d
Bhimani, Alnoor, Horngren, Charles T., Datar, Srikant M., Rajan, Madhav V.	2015	Management and Cost Accounting	6th edition	Pearson https://1lib.eu/book/3336556/4de067
Supplementary literature				
Jiambalvo James	2020	Managerial Accounting		Wiley
Drury Collin	2018	Management and Cost Accounting	10th edition	Cengage

				https://1lib.eu/book/3417995/d8bc05
Collis Jill	2016	Management Accounting		Macmillan Education, Palgrave
Tamulevičienė, D.; Subačienė R.	2013	Valdymo apskaita		Vilniaus universiteto leidykla