

1. Name of the subject (course unit)	2. Code
Management accounting	E2016B009

3. Teacher(s)	4. Unit(s)
Assoc. Prof. Dr. Viktoras Filipavičius	Business School

5. Study cycle	6. Level of the subject (course unit)	7. Type of the subject (course unit)
First	The subject is not divided into separate parts	Obligatory

8. Implementation form	9. Implementation period	10. Instruction language(s)
Full-time	Spring semester	English

11. Requirements for the student	
Prerequisites:	Associated requirements (if any):
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12. Scope of the subject (course unit) in ECTS	13. Total student work load (hours)	14. Contact hours	15. Independent work hours
6	160	32	128

16. Purpose of the subject (course unit): competences sought to be developed by the study programme
Students learn how management accounting facilitates sound management decisions. They get experience in costing of various products, budgeting, and control procedures.

17. The interrelation between the learning outcomes of the study programme with the projected results of the subject, and the methods of the assessment of the studies and the student achievements		
Results of the study subjects	Study methods	Methods for the assessment of the achievements of the student
		Home works, exam
		Home works, exam
		Home works, exam

18. Content of the subject								
Themes	Contact hours and studying method							Time and tasks of independent studies
	Lectures	Consultations	Seminars	Practical class	Laboratory classes	Practicums	Total contact hours	Independent work Tasks
1. The framework of management accounting. 2. An Introduction to Cost Accounting 2.1. Cost Terms and purposes. 2.2. Cost assignment, cost pool, cost allocation. Direct costs and indirect costs. 2.3. Variable and fixed costs. Cost drivers. Relevant range 2.4 Illustrating the flow of inventoriable costs and period costs for Manufacturing, Merchandising and Service Companies. Costs in Product Value Chain.	4							16 [1] chapter 1: p. 1-25. Quiz 1. [1] chapter 2: E2-20, p. 26-36. Quiz 2. [1] chapter 2: P2-29+P2-30, p. 36-59. Quiz 2.

3. Contribution. Cost– Volume– Profit Analysis 3.1. Cost-Volume-Profit Analysis. Breakeven point. 3.2. CVP Pricing and Sensitivity Analysis. 3.3. Operating Leverage. 3.4. Effects of Sales Mix on Income	2		2					16	[1] chapter 3: E3-22 + E3-25 + P3-46, p. 60 – 96. Quiz 3.
4. Illustrating of Costing Systems. Allocation of overheads. 4.1. Job costing. Normal versus Actual Costing. 4.2. Job costing. End-of-Accounting year Adjustments.	2		2					16	[1] chapter 4, E4-16 + E4-17 + P4-30 + P4-31 + P4-32 + P4-35, p. 97 – 109. Quiz 4. [1] chapter 4: P4-39, p. 109 – 137; chapter 5: P5-34, p.138-179. Quiz 5.
4.3. Process Costing. Conversion Costs. Equivalent Units. Standard Costing and Accounting for Variances.	2		2					16	[1] chapter 17:, E17-16 + E17-18, p.594-602, 609-614. Quiz 17.
4.5. Activity-Based Costing									
4.5 Joint Products and Byproducts. Approaches to Allocating Joint Costs.	2		2					16	[1] chapter 16: E16-16 + E16-21 + E16-25, p. 565-593.
5. Support departments Allocation of support-department costs, common costs, and revenues	2		2					16	[1] chapter 15: P15-32 + P15-33 + P15-34, p. 531-564.
6. Budgeting 6.1. Budgets and Budgeting Cycle. Coordination and Communication, Motivating personnel. 6.2. Developing an operating budget.	2		2					16	[2] chapter 6: P6-40, p. 180- 220.
7. Management Control Flexible Budgets, Variances. Calculation and analysis. Standard Costing.	2		2					16	[2] chapter 7: E7-19, p. 221- 255.
Total	16		16					32	128

19. Strategy and criteria for the evaluation of students			
Evaluation method	Percentage	Deadline	Evaluation criteria
Homework 1	20%	May 12	Decimal scale
Homework 2	25%	May 26	Decimal scale
Exam	55%		Decimal scale

20. Sources of studies, reference lists
Mandatory sources of studies, reference lists
[1] Horngren,C.T., Datar,S.M., Foster,G. (2006). <i>Cost accounting: A managerial emphasis</i> . 12 th edition. Prentice hall.
Additional sources of studies, reference lists
http://maaw.info/