

<b>1. Name of the subject (course unit)</b>	<b>2. Code</b>
Management accounting	E2016B009

<b>3. Teacher(s)</b>	<b>4. Unit(s)</b>
Assoc. Prof. Dr. Viktoras Filipavičius	Business School

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

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

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

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

<b>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</b>		
<b>Results of the study subjects</b>	<b>Study methods</b>	<b>Methods for the assessment of the achievements of the student</b>
		Home works, exam
		Home works, exam
		Home works, exam

<b>18. Content of the subject</b>									
<b>Themes</b>	<b>Contact hours and studying method</b>							<b>Time and tasks of independent studies</b>	
	Lectures	Consultations	Seminars	Practical class	Laboratory classes	Practicums	Total contact hours	Independent work	Tasks
<b>1. The framework of management accounting.</b> <b>2. An Introduction to Cost Accounting</b> 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.	

<b>3. Contribution. Cost– Volume– Profit Analysis</b> 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.
<b>4. Illustrating of Costing Systems. Allocation of overheads.</b> 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.
<b>5. Support departments</b> Allocation of support-departmennt costs, common costs, and revenues	2		2					16	[1] chapter 15: P15-32 + P15-33 + P15-34, p. 531-564.
<b>6. Budgeting</b> 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.
<b>7. Management Control</b> Flexible Budgets, Variances. Calculation and analysis. Standard Costing.	2		2					16	[2] chapter 7: E7-19, p. 221- 255.
<b>Total</b>	<b>16</b>		<b>16</b>					<b>32</b>	<b>128</b>

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

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