Type and level of studies: PHD, III Title of the study program: (302) Business management Subject title: Cost Management Subject code: DUPT **Number of ECTS**: 9 Subject status (Compulsory / Elective): Elective Teacher/s (Name, last name): Jablan Stefanović V. Radmila, Lukić M. Radojko **Number of active teaching lessons:** Other **Lectures**: **Practice** Other forms of Study research work: lessons 3 classes: teaching: 3

**Prerequisite**: NO

## **Subject objective:**

The goal is to provide the students with relevant theoretical and practical knowledge, which would empower them to understand the wide focus of business cost and performance management, as well as to understand the relevant circumstances for short- and long-term cost planning and control. The subject focuses on studying the efficient application of conventional and modern approaches to cost management and possibility identification for their improvement. It is intended for managers and accountants, future educators and researchers at universities and institutes.

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## **Subject outcome (gained knowledge):**

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Relevant knowledge from this subject contributes to enabling the students to scientifically examine the efficiency of some cost management approaches, in order to advance their practical application. The analysis of rich experience of developed countries should widen and deepen the current knowledge and stimulate the comprehension of priorities of further accounting information system changes in domestic circumstances. Students will be capable to recognize the right conditions for the implementation of new companies cost and performance management approaches and concepts.

## **Subject content/structure:**

Company in modern business circumstances. Key topics in management decision making. Costs as key business success factors. Company's management activities information support sources. Shaping of adequate accounting information system. Basic cost management concepts. Different systems for different purposes. Cost accounting information systems. Operational control information system. Traditional approaches to cost management. Traditional cost accounting. Traditional system of operational control. Contemporary cost management approaches. Contemporary cost accounting. Contemporary cost control. Traditional and contemporary cost and performance management approaches and concepts analysis. Activity based cost management. Target cost and profit management Total life cycle cost management. Value chain cost management. Supply chain cost management. "Lean" environment and cost management challenges.

## **Teaching methods:**

Theoretical presentation; business practice case analysis; problem and task solving with solution and conclusion interpretation; the presentation of results from the student research papers.

Grading (maximum number of points 100)				
Pre-examination obligations	Points	Final exam	Points	
Research study work	40	Oral exam	60	

Liter	rature:			
No.	Author	Title	Publisher	Year
1.	Jablan Stefanović R.	Interni obračun, četvrto izdanje	Faculty of Economics, Belgrade	2012.
2.	Hansen D.R., Mowen M.M.	Cost Management: Accounting and control 2 <sup>nd</sup> ed	International Thomson Publishing	1997.
3.	Hansen, Mowen, Guan	Cost Management: Accounting and control, Sixth Ed.	Cengage Learning	2009.
4.	Atkinson/Kaplan/Matsumura/Young	Management Accounting Information for Decision-Making and Strategy Execution, Sixth Ed.	International Ed., Pearson	2012.
5.	Horngren, Datar, Rajan	Cost Accounting: A Managerial Emhasis	Pearson	2012.
6.	Horngren C.T., Bhimani A., Datar S.M., Foster G.	Management and Cost Accounting, 3rd ed	Prentice Hall	2005.
7.	Drury C.	Management and Cost Accounting, 8th ed. C	Cengage Learning	2012.