# **BASIC INFORMATION:**

	Code	Content
Organizational unit	01.07.100.	Faculty of Business Economics
Abbreviation	FPE-CMM	
Chair		Department of Marketing and Management
NAME of the subject/module	5.02.017.00.051	INNOVATION MANAGEMENT

# **SUBJECT TYPE:**

Functional area	General
Level of abstraction	Advanced
Subject type - obligation	Optional

## **COURSE REGISTRATION:**

	Code	Content
Scientific field	5	Social Sciences
Scientific field	5.09	Management
Narrow scientific field		

## **COURSE DESCRIPTION:**

Educational and professional goals:	The general goal of innovation management is to present the current trends in management innovations and to stimulate students to think out of the box. It will provide learning techniques for creative problem solutions, to understand the way of business companies based on innovations and creativity.  The goal is that by mastering this subject, the student will acquire the basic knowledge necessary for the successful application of the basics of innovation management, research of the single economic market, planning and realization of innovation project, which at the same time represents and the basic goal of managing the innovation as a process.				
Competences/educational outcomes:	By successfully completing the subject and mastering the material, i.e. by adopting the modules of knowledge and skills planned in the curriculum for this subject, the student will be able to understand the basic of the innovation, how to manage innovations and create strategies and creative models solutions, problems in industry in which, exceptionally quickly, the market is changing.				
Mastered skills:	<ul> <li>Understanding innovation management from a strategic perspective</li> <li>Understand the importance of innovation management in order to increase competitive advantage,</li> <li>Understand creative problem solving and innovation generation models</li> <li>Recognize modern tools of innovation and understand the challenges they face</li> <li>Analyze business challenges involving innovation management</li> <li>Critically approach the assessment of innovation policy in a particular organization</li> <li>Follow the trends in the development of innovation and creativity and enable the development of a creative approach in one organization</li> </ul>				

Teaching units:

Innovations and technological development.
Science, technology, and development.
Technological changes.
Models' innovations technology of the product.
Innovative strategies and reducing the technological gap development.
Technology transfer and technological development.
Management transfer technologies.
Indicator technological progress.
Rate of technological progress.
Technological predictions.
Support methods innovations.

#### **COURSE METRICS:**

			Tead	ching activities	(hour)		Individua	al work	EVERYT
ECTS		itact sses	Exercises trainings	Seminar and stud. works	Pedagogical workshops	Professional and professional. practice	Individual. and group learning	Researchabl e. source	HING hours of work
6	24	12		18	18		100	8	180

Teaching languages	Languages of the peoples of Bosnia and Herzegovina	English language		
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#### PREREQUISITES FOR ACCESS TO THE COURSE

Code	Name of the subject/module of knowledge	Grade	Description of conditions (additional)

#### METHODOLOGY OF THE COURSE

During the processing of the case, the following are foreseen:

- ☑ 36 contact hours of interactive lectures;
- ☑ 8 hours for source research;
- ☑ 24 hours for pedagogical workshops;

Lectures according to the established schedule with the use of modern presentation and demonstration tools and techniques with the application of an interactive method of working with students, which gives insight into their prior knowledge and specific experiences based on the issues covered, as well as insight into the continuity of mastering the material.

Use of didactic and **educational content in in electronic and digital form** ( *including recorded lectures and mentoring exercises* ) on various video-presentation media ( *video-cassettes, interactive multimedia optical media* ).

Carrying out **exercises** intended for the acquisition of practical skills and elaboration of practical aspects of basic topics. The content of the exercises follows the thematic units of the lectures. As specific forms of exercises, **rehearsals are used** where assistants/demonstrators prepare students for the exam by offering them

a concise overview of the main points of a certain subject.

**Problem workshops** ( *workshops* ) in which contents related to certain topics are presented in the form of a concrete problem, the solution of which should be offered through individual and group interaction.

## **EVALUATION OF STUDENT WORK**

				Percenta
Ord.	Type of evaluation	partial/	optional /	ge
no.	Type of a minutesi	final	mandatory	participat
				ion
01	Participation in contact work - interaction at lectures	pre-exam obligation	mandatory	10%
02	Participation in pedagogical workshops	pre-exam obligation	mandatory	10%
03	Assessment of student professional practice	pre-exam obligation	mandatory	10%
04	Exam activities - partial test (problem test)	partial	optional	15%
05	Exam activities - final test (problem test, written exam)	final	mandatory	55%

# LITERATURE / SOURCES (listed in order of importance)

Author (Last Name, First Name)	Publication name	Publisher's headquarter	Publisher	year edition s	Kind public*
a/ Basic literature					
Novakovic, Vesna	Management innovations		Apeiron	2018	book
b/ Supplementary literature			<u> </u>		
Stošić, B.,	Management innovation - innovative projects, models and methods		FON, Belgrade,	in 2013	book
Jakšić, M., Marinković S., Obradovi ć J	Management innovation and technology development ,		FON, Belgrade,	in 2005	book
Chesbrough, H. et al	Open Innovation: Researching a New Paradigm		Harvard Business School Press,	in 2008	
c/ Other sources - magazine	S,				
Author - Surname, First name ( if the source is an article )	Name of the journal	Publisher's headquarter	Publisher	year edition s	Kind magazin e
/ Od I.	WED)				
c/ Other sources - Internet (	<u> </u>	<u> </u>		<u> </u>	
Site name	Site address	Title of	R	lead	
	openinnovation	https://www	.openinnovation.sg/		

(*) Type of publication (book	, script, compendium, mul	timedia)	