

BASIC INFORMATION:

Organizational unit	01.07.100.	College of Modern Management
Abbreviation	FPE-CMM	
Department	01.06.310.	Department of Economic Theory, Analysis and Planning
Subject/module	5.01.14.007.	Cost management

TYPE OF SUBJECT:

Functional area	General
Level of abstraction	Advanced
Type of course-obligation	Mandatory

COURSE REGISTER:

Scientific area	5	Social sciences
Scientific field	5.01	Economics
Narrow scientific area	5.01.13.	Theoretical economics

COURSE DESCRIPTION:

Educational and professional goals	The basic purpose of cost economics is contained in the principles of economics - economy, profitability and profitability, that is, the principle of efficiency and the principle of effectiveness, ie. an economy that requires doing the right things in the right way with the lowest possible costs and with the highest possible profit. A cost strategy is needed for the company to react rationally to changes in the environment - domestic and international.
Competences/educational outcomes	The student will master the theoretical foundations of market management according to the criteria of cost and effective capital investment. They will acquire the knowledge they need to: 1. Determining the optimal production capacity 2. Adjusting production capacity to market needs 3. Identifying the interdependence of economic zones of production and costs 4. Determining the optimal production and the optimal batch size 5. Determining zones of capacity utilization in relation to behavior 6. Analysis of cost dynamics and production volume 7. Determining the optimum distribution of production factors The student will acquire the knowledge needed to analyze and control costs and manage them efficiently. He will master the basic methods of calculating costs and calculations.
Mastered skills:	
Course content:	INVESTMENTS IN THE REPRODUCTION PROCESS VALUE INVESTMENTS IN THE FORM OF ELEMENT CONSUMPTION PRODUCTION VALUE INVESTMENTS IN THE FORM OF ASSETS IN ASSETS IN REPRODUCTION. The concept of engagement. Time aspect of engagement SPENDING AND ENGAGEMENT AS ELEMENTS OF THE INPUT OF THE MESOECONOMIC SYSTEM CONSUMPTION AS A FORM OF INVESTMENT AND ITS CLASSIFICATION EXPRESSION OF CONSUMPTION AS A FORM OF INVESTMENT NATURAL EXPRESSION OF SPENDING. Material consumption. Consumption of basic material. Consumption of auxiliary material. Consumption of overhead material.

Expenditure of funds for work. Labor costs. Conditionality of consumption of production elements

FINANCIAL EXPRESSION OF SPENDING. Cash cost multipliers. Prices of means of production. Earnings for work performed

THE INFLUENCE OF COSTS ON THE ECONOMIC EFFICIENCY OF ENTERPRISES. Production value structure. The ratio of cost price and production price

COST CLASSIFICATION

DIVISION BY ELEMENTS OF PRODUCTION, Material costs. Labor costs. Labor costs

DIVISION BY MONTHS OF ORIGIN

DIVISION OF COSTS BY ATTACHMENT FOR CARRIERS

DIVISION ACCORDING TO THE METHOD OF CALCULATION BY CARRIERS

DIVISION ACCORDING TO CONDITIONALITY BY PRODUCTION AND ITS PREPARATION

COST BEHAVIOR AS A FUNCTION OF PRODUCTION CAPACITY AND ITS USE

ESTABLISHMENT AND USE OF PRODUCTION CAPACITY

DEFINITION AND CLASSIFICATION OF PRODUCTION CAPACITIES

ECONOMIC ASPECTS OF CAPACITY SIZE CHOICE ORGANIZATIONAL STRUCTURE OF CAPACITY USE

COSTS IN FUNCTION OF CAPACITY AND VOLUME OF PRODUCTION

FIXED AND VARIABLE COSTS

COST RESPONSE TO PRODUCTION VOLUME DYNAMICS. REAGIBILITY BY TYPE OF COST. Degree of flexibility of fixed costs. Degree of reactivity of proportional costs. Degree of reactivity of relatively fixed costs

FIXED COSTS

LEGALITIES IN FIXED COST BEHAVIOR IN FUNCTION OF CAPACITY USE

FIXED COSTS IN FUNCTION OF MESOECONOMIC SYSTEM DEVELOPMENT

OBJECTIVE AND SUBJECTIVE COMPONENT OF FIXED COSTS

FIXED COST BEHAVIOR MANAGEMENT

VARIABLE COSTS PROPORTIONAL COSTS. Regularities in the behavior of proportional costs in the function of capacity utilization. Proportional costs in the function of the development of the mesoeconomic system. Proportional cost behavior management. RELATIVELY FIXED COSTS. Laws in behavior. Objective and subjective component of relatively fixed costs. Behavior management of relatively fixed costs

BEHAVIOR OF TOTAL COSTS IN FUNCTION OF VOLUME OF PRODUCTION VOLUME. BEHAVIOR OF TOTAL COSTS IN THE FUNCTION OF THEIR QUANTITATIVE. BEHAVIORAL SPECIFICS IN PRODUCTION DYNAMICS

Cost degression. Cost progression. Rhemanence

DEVELOPMENT FLOW OF COSTS AND CAPACITY USE ZONES Degree zone. Zone of progression. Optimality zone

MARGIN COSTS. Occurrence of marginal costs as a function of capacity utilization dynamics. Marginal costs and business policy

METHODOLOGICAL ASPECTS OF COSTS

CALCULATION OF THE ECONOMY THRESHOLD

THE CONCEPT AND SIGNIFICANCE OF THE THRESHOLD

ESTABLISHING THE ECONOMIC THRESHOLD

APPLICATION OF THE ECONOMIC THRESHOLD IN BUSINESS POLICY

METHODS OF DETERMINATION OF FIXED COST COMPONENT

METHODOLOGY OF DIVISION OF TOTAL COSTS METHODS OF DETERMINATION OF FIXED COMPONENT IN TOTAL COSTS

METHODS OF CALCULATING THE COST PRICE METHODOLOGICAL PROBLEM OF TRANSFER OF COSTS TO THE BEARERS OF THE BASIC

	<p>CALCULATIVE METHOD. Divisional calculation. Calculation using equivalent numbers, Calculation of coupled products. Additional calculation. Direct costing method. Combining calculation methods</p> <p>CALCULATIONS ACCORDING TO THE TIME OF THEIR MAKING. Planned cost price calculation. Actual cost price calculation</p> <p>LIST OF PICTURES</p> <p>EXPLANATION OF SYMBOLS USED IN FORMS AND IMAGES</p> <p>PRINCIPLES OF CHOICE AND USE OF SYMBOLS</p>
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COURSE METRIC:

ECTS	Teaching activities (classes)					Individual work		TOTAL working hours	
	Contact lessons		Exercise trainings	Seminar and stud. papers	Pedagogical workshops	Prof. and clin. practice	Individual and group study		Research
	R	E							
5	20	10	30		10		70	10	150

Lecture languages	Languages of the people of BiH			
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PREREQUISITES FOR ACCESS

Code	Course/module title	Grade	Description of conditions (additional)
			Year of study condition ≥ 3
5.01.13.005.	Microeconomics		Passed exam

COURSE METHODOLOGY

During the course, the following activities are envisaged

- 30 contact hours of interactive lectures;
- 10 hours of research;
- 30 hours of exercise;
- 10 hours of pedagogical workshops.

Lectures according to the established schedule with the use of modern presentation and demonstration tools and techniques with the application of interactive methods of working with students, which provides insight into their prior knowledge and specific experiences based on the issues, but also insight into the continuity of mastering the material.

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

Performing exercises intended for acquiring practical skills and elaborating practical aspects of basic topics. As specific forms of exercises, **repeaters** are used where assistants/demonstrators prepare students for the exam by offering them a concise overview of the main points of a particular subject.

Pedagogical workshops in which the contents related to certain topics are presented in the form of a specific problem whose solution should be offered through individual and group interaction. Specific case-study analysis workshops are applied.

Forms and methods by which the teaching-educational process is realized for all types of studies imply the realization of conditions for high motivation of students, active relationship of students through multidimensional interaction and participation in the teaching process and realization of the teaching process in the form of pedagogical workshop. effective models of interactive pedagogical communication and planned

pedagogical outcomes either independently, or in mutual interaction and with the help of teaching staff.

STUDENT EVALUATION

No.	Evaluation type	Partial/ Final	Optional/ Mandatory	Perc. of part.
01	Participation in contact work - interaction in lectures	Pre-exam obligation	Mandatory	20 %
02	Student seminar/professional papers	Pre-exam obligation	Mandatory	30 %
03	Exam activities - partial tests (problem tests)	Partial	Optional	15 %
04	Exam activities - final test (problem test, written test)	Final	Mandatory	35 %

LITERATURE/RESOURCES (listed in order of importance)

Author (name and surname)	Publication title	Publ. seat	Publisher	Issue year	Type of publ.*
a/ Basic literature					
BOŽIDAR Stavrić, ŠEFKIJA Berberović, ŽELJKO Baroš	Teorija Troškova	Banja Luka	Pan-European University "APEIRON"	2006	coursebo ok
b/ Additional literature					
c/ Other resources - journals					
Author name and surname <i>(if the resource is an article)</i>	Journal title	Publ. seat	Publisher	Issue year	Type of journal
d/ Other resources – Internet (WEB) resources					
Website	Webpage	Paper title/hyperlink		Read	
(*)Type of publication (coursebook, script, compendium, multimedia)					