

Course unit code	BE 117
Course unit title	Cost Accounting

GENERAL INFORMATION			
Study program	Undergraduate study program: Business Economics	Year	3.
Director of the course and assistant	Alfio Barbieri, Ph.D., Professor Ksenija Černe, Ph.D., Assistant professor E-mail: ksenija.cerne@unipu.hr		
Course status	X	Mandatory	Elective
Credits allocated and type of lectures			
		Winter semester	Summer semester
ECTS students workload		6	
Number of hours per semester		60 (2L + 2E)	

Course objectives, teaching and learning methods and learning outcomes

The **main objective** of this course is to become familiar with specificities and methods in cost accounting in a modern company, assuming as a starting point a need for developing an adequate system of cost settlement for balancing, cost managing, decision making, and control of business success.

Teaching methods used in this course are: lectures and exercises.

Learning methods include: exercises.

Learning outcomes:

After completion of the course and gained the scheduled number of credits the students will be able to:

1. Define and explain costs' behavior and use various methods for costs separation
(Activities: Presentation of costs, its behavior and types as well as method used for the separation of fixed and variable costs. Evaluation methods: continuous assessment)
2. Use traditional cost accounting system in production by order, process manufacturing and connected production using actual, estimated, normal and standard costs approach
(Activities: Presentation of traditional cost accounting system, exercise. Evaluation methods: continuous assessment)
3. Use activity-based costing and target costing
(Activities: performing exercises on activity based costing and target costing. Evaluation methods: continuous assessment)
4. Prepare master budget,
(Activities: exercises on master budget preparation. Evaluation methods: continuous assessment)
5. Use system of transfer pricing.
(Activities: performing exercises on system of transfer pricing. Evaluation methods: continuous assessment)

Requirements, correspondence and correlativity

The course is comparable to all similar courses taught at various universities that perform the programmes in economy and business.

Course content (list of topics)

- Cost accounting concept and connection with management and financial accounting,
- Traditional and modern production environment,
- Traditional and modern systems in settling up costs,

- Settlement of costs according to cost exponents in production by work order and in process production,
- System in setting up costs by standard costs,
- Indirect costs overturning,
- Activity based costing system,
- Strategically planning and master budget,
- CVP analysis,
- Incremental and differential cost analysis and making business decisions,
- Enterprise segmentation in order to find economic performances,
- Transfer of products between centers in company.

Modes of instruction and acquiring knowledge (mark in bold)

Lectures	Seminars and workshops	Exercises	Individual tasks	Multimedia and internet
Distance learning	Counseling	Laboratory	Tutorial	Fieldwork

Student requirements

The student is monitored and evaluated throughout the semester as follows:

Attendance and class participation = 4%

Continuous assessment I = 16%

Continuous assessment II = 16%

Continuous assessment III = 16%

Continuous assessment IV = 48%

According to the *Code of evaluation* the final grade is obtained as follows:

A = 90 – 100%	5 (excellent)	= 89 – 100% of the grade
B = 80 – 89,9%	4 (very good)	= 76 – 88,9% of the grade
C = 70 – 79,9%	3 (good)	= 63 – 75,9% of the grade
D = 60 – 69,9%	2 (sufficient)	= 50 – 62,9% of the grade

Assessment and evaluation of students (mark in bold)

Attendance	Class participation	Seminar paper	Experimental work
Written exam	Oral exam	Essay	Research
Project	Continuous assessment	Report	Practical work

Assessment breakdown within the *European credit transfer system*

REQUIREMENTS	HOURS (estimation)	LEARNING OUTCOMES	SHARE IN ECTS	SHARE IN GRADE
Attendance and class participation	60	1 – 6	0,24	4%
Continuous assessment I	20	1,2	0,96	16%
Continuous assessment II	20	3,4	0,96	16%
Continuous assessment III	20	5,6	0,96	16%
Continuous assessment IV	60	1 – 6	2,88	48%

Bibliography**Mandatory bibliography**

Horngren, C.T., Datar, S.M., Rajan, M.: Cost Accounting: A Managerial Emphasis 14th edition,
Pearson education, 2012.

Additional bibliography

Additional information on the course