

# COURSE SYLLABUS

<b>University</b>	<b>UNIVERSITY OF ORADEA</b>					
<b>Faculty</b>	<b>FACULTY OF ENERGY ENGINEERING AND INDUSTRIAL MANAGEMENT</b>					
<b>Study program*</b>	<b>INDUSTRIAL ECONOMICS ENGINEERING</b>					

## **I. Course Name: Financial Management**

## **II. Course Details**

No of hours/week						
Code	Semester	Credits	Lecture	Seminar	Laboratory	Project
IEMI 0382	VIII	4	2	2	-	-

## **III. Course coordinator (title, name, surname, e-mail):**

Lecturer Phd, Nicoleta Andreescu, nandreescu@uoradea.ro

## **IV. Course objectives**

Deepening the main techniques and optimization methods used to solve problems in the field of financial management, acquiring the skills to organize financial activities within economic units.

## **V. Course content**

<b>V.1. Lecture (chapters/subchapters and paragraphs)</b>	<b>No. of hours</b>
The concept of financial management. Attributes of financial management. The financial function of the company. The relations of financial management with other disciplines.	2
The financial-accounting function of the economic unit.	2
Financial mechanisms. Financial market. Financial flows and cycles	2
Financial analysis of the enterprise. Preparation of accounting information for financial analysis	2
Working capital and working capital requirements. Net treasury and net position of the enterprise	4
Market components in a market economy	4
Forecasting financing needs	4
Analysis of the enterprise's results. Profit and loss account.	4
Analysis of accumulation margins. Self-financing capacity	4
Financial risk. Evaluation and quantification of effects. Financial risk hedging solutions.	2
Financial diagnosis of the enterprise. Rate of return.	4
System of rates for assessing financial balance. Financing rates.	4
<b>V.2. Laboratory/Seminar/Project:</b>	
Organization of financial accounting activity	2
Budget of income and expenses	4
Financial balance of the enterprise	2
Scheme of financial flows in the economic unit	4
Circuit of attracting and allocating cash	4
Sources of financing of economic activity	4
Case studies of analysis - diagnosis and evaluation	4
Calculation of economic and financial indicators	2
Techniques and methods used in financial decisions	2

## **VI. Bibliography**

1. Andreescu, N.A., Management financiar, note de curs format electronic, Oradea, 2024
2. Bolos, M., Management financiar, Ed. Universității din Oradea, 2003;
3. Munteanu, V., (Coord.), Contabilitatea financiara a întreprinderii. Abordare teoretica si practica. editia a VI-a, revizuita si adaugita, 2022, Editura: Universitara
4. Popper, L., Păzitor, T., Analiza și evaluarea economică a întreprinderilor, Ed. Perfect & Ed. Printech, 2006; Cartea verde a Contabilitatii 2022, Editura:RENTROP & STRATON

## **VII. Grading criteria**

Activities	Assesment	% of final grade
Exam	Written exam:	50%

	<p>1. Requirements in order to get the minimum grade for passing the exam: Mastering the basic notions of financial management and the ability to master the basic concepts.</p> <p>2. Requirements for the maximum grade Analysis and decision-making skills regarding financial management issues.</p>	
Seminar/Laboratory/Project	The evaluation of the seminar activity is based on the papers (40%) and on the method of active participation in debates (10%).	50%

**VIII. Learning outcomes:**

Competencies in order to draw up an optimal budget of income and expenses, to calculate and interpret economic indicators, understanding the circuit of attracting and allocating financial resources.

Course coordinator,  
Nicoleta Andreescu