

COURSE SYLLABUS

University	UNIVERSITY OF ORADEA
Faculty	FACULTY OF ENERGY ENGINEERING AND INDUSTRIAL MANAGEMENT
Study program*	INDUSTRIAL ECONOMICS ENGINEERING

I. Course Name:
PROJECT MANAGEMENT

II. Course Details

Code	Semester	Credits	No of hours/week			
			Lecture	Seminar	Laboratory	Project
IEMI 0122	7	4	2	1		

III. Course coordinator (title, name, surname, e-mail): Assoc prof Gherghel Sabina,
sgherghel@uoradea.ro

IV. Course objectives

The objective of the discipline is, mainly, to familiarize students with some of the guidelines of modern management, capable of ensuring the viability and development of a project. In the current economic situation, the results of a project are determined by the quality and mobility of its management.

V. Course content

V.1. Lecture (chapters/subchapters and paragraphs)	No. of hours
Introductory concepts	2
Project initiation	2
Project development	2
Description of project results. Performance indicators	2
Building the logical framework matrix	2
Change, modernization and redesign of management	2
Self-assessment and evaluation of project proposals	2
Project implementation, control and monitoring	2
Management of material resources within projects	2
Risks related to cultural differences in the project and within organizational structures	2
Quality management in projects	2
Financial management of projects	2
Justification and sustainability of the project	2
Presentation of developed projects. National strategy for project development.	2
V.2. Laboratory/Seminar/Project:	
Establishing the project team. Establishing roles in the team.	2
Project financing. "Project budget". Project resource planning	2
Identifying the necessary resources based on the project activities.	2
Preparing the activity schedule	2
Team personnel expenses. Logistics expenses. Mobility expenses. Project indicators.	2
Project evaluation. Monitoring project implementation.	2
Group audit. Portfolio presentation.	2

VI. Bibliography

1. Chivulescu Alina – *Managementul portofoliului de proiecte. Optimizarea deciziei de investiții în proiecte sustenabile*, Ed. ProUniversitaria, 2022, București;
2. Fergus O:Connell – *Ghid pentru managementul de proiect*, 2021
3. Gherghel S.- *Managementul proiectelor*, note de curs, Platforma e-learning, 2025,
4. Mocanu M., Schuster C., *Managementul proiectelor*, Ediția a II a, Ed All Beck, 2005
5. Roberts Paul.– *Ghid pentru Managementul proiectelor. Cum gestionăm corect proiectele pentru*

VII. Grading criteria

Activities	Assesment	% of final grade
Exam	<p>Written exam:</p> <ol style="list-style-type: none"> Requirements in order to get the minimum grade for passing the exam. For grade 5, correct answer to 10 questions. Requirements for the maximum grade For grade 10, correct answer to 20 questions. 	70%
Seminar/Laboratory/Project	Completion of proposed themes.	30%

VIII. Learning outcomes:

Putting into practice the basic concepts, principles and methods specific to project management.

Course coordinator,

Assoc prof Gherghel Sabina