

Course Name : Project Management							
Course Code	Course Type	Regular Semester	Lecture (hours/week)	Seminar (hours/week)	Lab. (hours/week)	Credits	ECTS
CMP 406	A	Spring	3.00	1.00	0.00	3.50	6.00
Lecturer Zhuljeta Daja, Prof. Assoc. Dr.							
Assistant Ana Uka, PhD							
Course language Albanian							
Course level Master							
Description The course "Project Management" aims to provide students with theoretical and practical knowledge on managing projects, covering the full project lifecycle, planning, risk management, resource and communication management, as well as both traditional and agile project management methods in information technology.							
Objectives To understand the phases of the project lifecycle and its components. To develop skills in planning, organizing, and controlling projects. To apply tools and techniques for managing time, cost, and resources. To analyze the use of agile and traditional methods in IT contexts.							
Core Concepts Project lifecycle Project planning and development Risk, cost, and quality management Human resource and communication management Traditional vs. agile methodologies (Scrum, Kanban)							
Course Outline							
Week	Topic						
1	Introduction to Project Management						
2	Project Life Cycle						
3	Developing the Project Plan						
4	Scope Management						
5	Time Management and Scheduling						
6	Cost Management and Budgeting						
7	Risk and Quality Management						
8	Midterm Exam						
9	Human Resources and Stakeholder Management						
10	Communication and Documentation Management						
11	Project Monitoring and Control						
12	Project Closure and Final Evaluation						
13	Traditional vs. Agile Methods						
14	Scrum, Kanban, and Agile Tools						
15	Final Project Presentations / Review						
16	Final Exam						

Prerequisites	The student must attend the course at a minimum rate of 75%.			
Literature	<ul style="list-style-type: none"> • Project Management Institute – A Guide to the Project Management Body of Knowledge (PMBOK® Guide), 7th Edition, 2021. 			
References	<ul style="list-style-type: none"> • Harold Kerzner – Project Management: A Systems Approach to Planning, Scheduling, and Controlling, Wiley, 2022. • Kathy Schwalbe – Information Technology Project Management, Cengage Learning, 2021. • Rita Mulcahy – PMP Exam Prep, RMC Publications, Latest Edition. 			
Course Outcome				
1	Students will be able to plan and manage a project from start to finish.			
2	They will understand and apply concepts of risk, time, resource, and quality.			
3	They will use tools and techniques for project management using various methodologies.			
4	They will be prepared to work in both agile and structured project teams.			
Course Evaluation				
	In-term Studies	Quantity	Percentage	
	Midterms	1	30	
	Quizzes	0	0	
	Projects	1	20	
	Term Projects	0	0	
	Laboratory	0	0	
	Class Participation	1	10	
	Total in-term evaluation percent		60	
	Final exam percent		40	
	Total		100	
ECTS Workload (Based on Student Workload)				
	Activities	Quantity	Duration (hours)	Total (hours)
	Course duration (Including the exam week: 16x Total hours of the course)	16	4	64
	Study hours outside the classroom (Preparation, Practice, etc.)	14	5	70
	Duties	1	5	5
	Midterms	1	5	5
	Final Exam	1	6	6
	Other	0	0	0
	Total Work Load			150
	Total Work Load / 25 (hours)			6.00
	ECTS			6.00