

SYLLABUS

Basic data of the subject			
University	University of Applied Sciences in Ferizaj		
Academic unit	Faculty of Engineering and Informatics		
Program	Industrial Engineering with Informatics		
Title of the subject:	Engineering Project Management		
Level:	Bachelor		
Course Status:	Core		
Year of studies:	III, Semester V		
Number of hours per week:	3		
Value of Credits - ECTS:	4		
Time / location:			
Course lecturer:			
Contact details:			
Course Description			
	<i>This course will enable engineering student to get engaged in project management of engineering projects, from its conception, to its execution.</i>		
Objectives of the course:			
	<i>The main objective of this course is to build skills (knowledge and skills) to manage effectively projects according to international standards and methodologies.</i>		
Expected learning outcomes:			
	<i>After successful completion of the course, students will be able to:</i> <ul style="list-style-type: none"> • <i>know the purpose of the projects</i> • <i>identify the aim, specify the objectives and identify project activities</i> • <i>know how budget and timeline is calculated</i> • <i>develop successful engineering projects</i> 		
Prerequisites			
	N/A		
Contribution to the student load (which must correspond with learning outcomes)			
Activity	Hour	Day/Week	In total
Teaching	3	15	45
Internship			
Contacts with teacher / consultations			
Field exercises			
Midterm, seminars and projects.	2	8	16
Homework			
Self-learning time student (at the library or at home)	2	15	30
Final preparation for the exam	2	4	8
Time spent on evaluation (tests, quiz and final exam)	1	1	1
Projects and presentations	2	2	4
Total			104

Teaching methodology:	<i>Lecture, discussion, seminar, graphic works, workgroup</i>
Assessment methods:	<i>Examination content: Project assignment as seminar paper and final exam,</i> <ul style="list-style-type: none"> • <i>Seminar work / Project assignment: 60%</i> • <i>Exam 40%</i>
Literature	
Basic Literature:	<ol style="list-style-type: none"> 1. <i>M. Mustafa: Menaxhimi i projekteve dhe investimeve, Riinvest 2008</i> 2. <i>S. Panariti, Menaxhimi i projekteve, Tirane</i> 3. <i>B. Skenderi, MS Project 2010, Prishtinë</i>
Additional Literature:	<ol style="list-style-type: none"> 4. <i>Schwalbe, K. (2015). Information Technology Project Management. 8th edition. Cengage Learning</i>

Designed learning plan	
Week:	Lectures and exercises to be held
Week one:	<i>Objective of the course - Syllabus; Introduction to Project Management</i>
Week two:	<i>The concept of the project</i>
Week three:	<i>Effects of project management.</i>
Week four:	<i>The project cycle (project phases);</i>
Week five:	<i>Identifying, planning, organization and control of the project,</i>
Week six:	<i>Identification and decomposition of activities</i>
Week seven:	<i>Revision</i>
Week eight:	<i>Budgeting and scheduling</i>
Week nine:	<i>Organization of activities and work packages</i>
Week ten:	<i>Recruiting Manager and project staff</i>
Week eleven:	<i>Monitoring and evaluation projects</i>
Week twelve:	<i>Reports</i>
Week thirteen:	<i>Working with Microsoft Project Management</i>
Week fourteen:	<i>Working with Microsoft Project Management</i>
Week fifteen:	<i>Summary</i>

Academic policies and rules of conduct
<i>Regular attendance of lectures and exercises is necessary, as well as active participation with discussion and solution of tasks. Not impeding the progress required for learning using mobile phones turned off or in silent mode.</i>