Course Syllabus

Code - Course Title	**İŞL358U -**
Course Type	VIII. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	İngilizce
Course Type	Elective Courses
Course Instructor(s)	LECTURER DR. RABİA TAŞ

Mode of Delivery	Distance Education
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There is no recommended optional programme component for this course.
Recommended Resources	Required resource for this course is the course textbook.
Work Placement	There is no work placement for this course.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		What Is a Project?: (1) Attributes of a Project, (2) Project Versus Program, (3) Project Life Cycle; Project Management: (1) The Importance of Project Management, (2) The Fundamentals of Project Management; Project Management Process: (1) Initiating Process Group, (2) Planning Process Group, (3) Executing Process Group, (4) Monitoring and Controlling Process Group, (5) Closing Process Group	
Week - 2		Introduction; Defining The Project: (1) Definition of Project Characteristics, (2) Ordinary Work vs. Project; Defining The Project Scope Management and Creating The Work Breakdown Structure: (1) Defining the Project Scope, (2) Creating the Work Breakdown Structure; Developing The Project Plan: (1) Constructing a Project Network, (2) Network Computation Process, (3) Activity On Arrow (AOA) Diagrams	
Week - 3		Introduction; Project Scheduling Concepts: (1) Network Analysis, (2) The Components of the Network, (3) Drawing Project Network	
Week - 4		Program Evaluation and Review Technique (PERT): (1) Basic Calculations and Steps of PERT, (2) Probability of Meeting a Scheduled Date, (3) Estimation of a, m and b, (4) Advantages and Limitations of PERT, (5) CPM vs. PERT	
Week - 5		Introduction; Resource Management Concepts: (1) Definition of Resource and Resource Management, (2) Benefits of the Successful Resource Management Applications, (3) Suggestions for Resource Management for the Project Success	

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 6		Resource Management Steps and Techniques: (1) Estimating Resources, (2) Resource Allocating, (3) Resource Aggregation, (4) Resource Leveling, (5) Resource Forecasting; Project Human Resources Management: (1) Resource Management Software, (2) Benefits of Resource Management Software for the Company, (3) Criteria for Selecting Resource Forecasting Software	
Week - 7		Mid-term Exam	
Week - 8		Introduction; Who is the Project Manager?: (1) Attributes of Being an Effective Project Manager, (2) Responsibilities of Project Manager, (3) Project Manager and Project Stakeholders; Managing Versus Leading a Project, (1) What is Leadership?, (2) Leaders vs. Managers; The Project Team: (1) The Definition of Project Team, (2) Staffing and Building a Project Team,(3) Attributes of the Project Team	
Week - 9		Introduction; Project Risks and Planning Risk Management: (1) Project Risk Types, (2) Reducing Risk Uncertainty, Risk Management Plan; Identifying Risks: (1) Inputs to Identify Risks, (2) Risk Identification Tools and Techniques, (3) Risks Identification Outputs; Qualitative Risk Analysis: (1) Inputs for Qualitative Risk Analysis, (2) Qualitative Risk Analysis Tools and Techniques, (3) Outputs of Perform Qualitative Risk Analysis	
Week - 10		Quantitative Risk Analysis: (1) Inputs to Perform Quantitative Risk Analysis, (2) Quantitative Risk Analysis Tools and Techniques, (3) Outputs of Perform Quantitative Risk Analysis; Responding to Risk: (1) Strategies For Negative Risks orThreats, (2) Strategies For Positive Risks or Opportunities, (3) Contingency Reserves, (4) Outputs of Plan Risk Responses, (5) The Implementation of Risk Responses; Monitoring Risks: (1) Risk Monitoring Tools and Techniques, (2) Outputs of Monitor Risks	
Week - 11		Introduction; Importance of Project Evaluating; Fundamental Terminology of Earned Value Analysis; Subsidiary Indicators for Project Evaluation	
Week - 12		Introduction; Project Closure: (1) Project Closing Activities, (2) How Can Teams Learn from Projects?; Project Closure Plan and Checklist: (1) Developing the Closure Plan, (2) Project Closure Plan, (3) Benefits	
Week - 13		The Project Closure Report: (1) Using the Project Closure Report, (2) Benefits; The Postmortem Review: (1) Conducting the Postmortem Review, (2) Using the Postmortem Review, (3) Variations, (4) Benefits	
Week - 14		Final Exam	

Learning Outcomes

#	Learning Outcome

Learning Outcomes

#	Learning Outcome
1	Describe the project, explain the project management, discuss the project management process
2	Define the project, define the project scope management and create a work breakdown structure, develop a project plan with project network
3	Define the stages of network analysis for a project and describe the two different ways of drawing a project network diagram, explain the major steps of PERT
4	Define the resource and the resource management concepts and explain the benefits of the successful resource management applications, apply the resource management steps and techniques to the projects, explain the project human resources management and its components, explain the functions and selection criteria of resource management software
5	Define the project manager, distinguish between managing and leading a project, explain how to build high performance project teams
6	Explain project risks and plan riskmanagement, identify risks, analyze risks by qualitative techniques, analyze risks by quantitative techniques, implement risk response strategies, monitor risks
7	Recognize the importance of project evaluating, interpret the fundamental terminology of Earned Value Analysis (EVA), analyze a project by using subsidiary indicators
8	Describe the project closing activities, prepare a project closure plan and checklist, develop a project closure report, interpret and use the postmortem review

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	30
Final Exam	1	70
	Sum (%)	**100**