İZMİR UNIVERSITY OF ECONOMICS

Faculty of Arts and Sciences
Physics

ELEC 013 - Elective Course XIII

COURSE INTRODUCTION AND APPLICATION INFORMATION

Course Name		Elective Course XIII

Code	Semester	Theory (hour/week)	Application/Laboratory (hour/week)	Local Credits	ECTS
ELEC 013	Spring	0	0	0	0

Prerequisites	None
Course Language	English
Course Type	Required
Course Level	-
Mode of Delivery	-
Teaching Methods and Techniques	-
Course Coordinator	-
Course Lecturer(s)	-
Course Assistants	-

Course Objectives	
Course Learning Outcomes	-
Course Description	

Course Category	Core Courses	
	Major Area Courses	
	Supportive Courses	
	Media and Managment Skills Courses	
	Transferable Skill Courses	

WEEKLY SUBJECTS AND RELATED PREPARATION STUDIES

Week16	Subjects	Related Materials
1	Review of the Semester	
2	Review of the Semester	
3	Review of the Semester	
4	Review of the Semester	
5	Review of the Semester	
6	Review of the Semester	
7	Review of the Semester	
8	Review of the Semester	
9	Review of the Semester	
10	Review of the Semester	
11	Review of the Semester	
12	Review of the Semester	
13	Review of the Semester	
14	Review of the Semester	
15	Review of the Semester	
16	Review of the Semester	

SOURCES

Course Notes / Textbooks	
Suggested Readings/Materials	

EVALUATION SYSTEM

Semester Activities	Number	Percentage of Grade
Participation	-	-
Laboratory / Application	-	-
Field Work	-	-
Quiz/Studio Critic	-	-
Portfoilo	-	-
Homework Assignment	-	-
Presentation/Jury	-	-
Project	-	-
Seminar/Workshop	-	-
Oral Exam	-	-
Midterm	-	-
Final	-	-
Total	0	0

WEIGHTING OF SEMESTER ACTIVITIES ON THE FINAL GRADE	-	-
WEIGHTING OF END-OF-SEMESTER ACTIVITIES ON THE FINAL GRADE	-	-
Total	0	0

ECTS / WORKLOAD TABLE

Semester Activities	Number	Duration (Hours)	Total Workload
Course Hours (Including Exam Week: 16 x Total Hours)	-	-	-
Laboratory / Application Hours	-	-	-
Study Hours Out of Class	-	-	-
Field Work	-	-	-
Quiz / Studio Critique	-	-	-
Portfolio	-	-	-
Homework / Assignment	-	-	-
Presentation / Jury	-	-	-
Project	-	-	-
Seminar / Workshop	-	-	-
Oral Exam	-	-	-
Midterm	-	-	-
Final	-		-
		Total Workload	-

THE RELATIONSHIP BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS

#	Program Qualifications / Outcomes	* Level of Contribution				
		1	2	3	4	5
1	To be able master and use fundamental phenomenological and applied physical laws and applications,					
2	To be able to identify the problems, analyze them and produce solutions based on scientific method,					
3	To be able to collect necessary knowledge, able to model and self-improve in almost any area where physics is applicable and able to criticize and reestablish his/her developed models and solutions,					
4	To be able to communicate his/her theoretical and technical knowledge both in detail to the experts and in a simple and understandable manner to the non-experts comfortably,					
5	To be familiar with software used in area of physics extensively and able to actively use at least one of the advanced level programs in European Computer Usage License,					
6	To be able to develop and apply projects in accordance with sensitivities of society and behave according to societies, scientific and ethical values in every stage of the project that he/she is part in,					
7	To be able to evaluate every all stages effectively bestowed with universal knowledge and consciousness and has the necessary consciousness in the subject of quality governance,					
8	To be able to master abstract ideas, to be able to connect with concreate events and carry out solutions, devising experiments and collecting data, to be able to analyze and comment the results,					
9	To be able to refresh his/her gained knowledge and capabilities lifelong, have the consciousness to learn in his/her whole life,					
10	To be able to conduct a study both solo and in a group, to be effective actively in every all stages of independent study, join in decision making stage, able to plan and conduct using time effectively.					
11	To be able to collect data in the areas of Physics and communicate with colleagues in a foreign language ("European Language Portfolio Global Scale", Level B1).					
12	To be able to speak a second foreign at a medium level of fluency efficiently					
13	To be able to relate the knowledge accumulated throughout the human history to their field of expertise.					

*1 Lowest, 2 Low, 3 Average, 4 High, 5 Highest