

				DEPARTMENT of MECHANICAL ENGINEERING					
Semester	Methods of Education							Credits	
	Lecture	Recit.	Lab.	Project/Field Study	Homework	Other	Total	Credit	ECTS Credit
	-	-	-	40		20	60	0	2.0
Language	Turkish								
Compulsory / Elective	Compulsory								
Prerequisites	MM200								
Course Contents	Observing of both thermal and mechanic systems in detail in the facility. Observing of possible boiling systems and equipment which are used to supply hot water, steam and/or super-heated oils to the facility. Observing of the steam and gas turbines and internal combustion engines for using to supply electricity in factory. Industrial furnaces, heating, ventilating and air conditioning systems (HVAC), hydraulically, pneumatically or mechanically operated transportation systems are checked in detail to improve skills on those systems.								
Course Objectives	To get practices and experiences on operating of both thermal and mechanical systems.								
Learning Outcomes and Competences	To provide students to operate or design any thermal or mechanical system in an enterprise after being an engineer.								
Textbook and /or Reference									
Assessment Criteria						If any, mark as (x)		Percentage (%)	
	Midterm Exams								
	Quizzes								
	Homeworks								
	Projects								
	Term Paper								
	Laboratory Work								
	Other								
	Final Exam					X		100	
Instructors	Summer Practice Council								
Week	Subject								
1									
2									
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