

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
GEM223	Workshop II	3	2	0	4	4	4

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish
Course Type	Compulsory
Course Level	Associate Degree
Objective	To teach the students I.safety rules in the machine workshop. II. usage of hand tools in the machine workshop. III. mark correctly. IV. squaring. V.to rivet safely.
Content	I.safety rules in the machine workshop. II. usage of hand tools in the machine workshop. III. mark correctly. IV. squaring. V.to rivet safely.
References	Educational videos,slides,lecture,

Theory Topics

Week	Weekly Contents
1	Introduction to maintenance
2	Parts of the engine room
3	Safety in the engine room
4	Rasping
5	Squaring
6	Marking
7	Measuring and controlling
8	Cutting tools
9	Drills and their usage
10	Planing bench and how to use it
11	Carbon steel
12	All types of glues
13	Maintenance
14	Safety rules in the machine workshop