

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
GEM224	Workshop III	4	2	0	4	4	4

Prerequisites	
Admission Requirements	

Language of Instruction	
Course Type	
Course Level	Associate Degree
Objective	
Content	
References	

Theory Topics

Week	Weekly Contents
1	Constant connections
2	Riveting
3	Casting and sealing
4	Self safety connections
5	Safety in welding
6	The principles of electrical arc welding
7	The principles of gas welding
8	Connecting low carbon surfaces by welding
9	Common faults in welding
10	Plating and marking
11	Beam cutting
12	Mechanic Cutting
13	Shaping
14	Shaping,bending,plastics,pressing,controlling,piping labor work