



**CATALOG YEAR: 2022-2023
ENTRY WELDER**

FIRST SEMESTER

COURSE NAME	COURSE PREFIX	COURSE NUMBER	CREDIT HOURS
Occupational Orientation & Welding Safety (includes NCCER Core)	WELD	1005	3
Introduction to Welding Fundamentals	WELD	1125	3
SMAW Beads & Fillet Welds	WELD	1415	3
SMAW Open V Groove Welds	WELD	1425	3
SEMESTER CREDIT HOURS			12

SECOND SEMESTER

COURSE NAME	COURSE PREFIX	COURSE NUMBER	CREDIT HOURS
Physical Characteristics of Metals, Pre-Heating & Post Heating of Metals	WELD	1161	1
Welding Inspection and Weld Quality	WELD	1130	2
SMAW Pipe 2G	WELD	1430	3
SMAW Pipe 5G	WELD	1440	3
SMAW Pipe 6G	WELD	1450	3
SEMESTER CREDIT HOURS			12
CTS- Entry Welder (SMAW) = 24 credit hours			