

2024-25 ACADEMIC COURSES

WAF 233 : SUB-ARC AND FLUX CORE WELDING

In this course, students are introduced to the Submerged Arc Welding (SAW) and Flux Core Arc Welding (FCAW) processes with automated and semi-automated wire feed systems. Safety, set-up, programming, industry applications as well as AC/DC polarities, waveform technology and applications on longitudinal (plate) and circumferential (pipe) are demonstrated.

Level I Prereq: Academic Reading and Writing Levels of 6; Academic Math Level 2; WAF 232 minimum grade "C"

Description	Hours
Credits	3
Lecture Hours	30
Clinical Hours	0
Lab Hours	30
Other Hours	0
Total Hours	60

Accurate as of 05/20/2024 Information is subject to change without notice.