

## 2024-25 ACADEMIC COURSES

### WAF 232 : SEMI-AUTOMATIC WELD PROCESSES

In this course, students enhance their welding skills in the Gas Metal Arc Welding (GMAW), Flux Cored Arc Welding (FCAW) and Metal Cored Arc Welding (MCAW) processes by performing advanced welding techniques most commonly used in the manufacturing, automotive and construction industries. Other topics include filler metal classification and specifications, codes and standards set forth by the American Welding Society (AWS). This course contains material previously taught in WAF 288. Level I Prerequisite: Academic Reading and Writing Levels of 6; Academic Math Level 1; WAF 126 minimum grade "C"

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Description	Hours
Credits	4
Lecture Hours	30
Clinical Hours	0
Lab Hours	90
Other Hours	0
Total Hours	120

Accurate as of 05/16/2025 Information is subject to change without notice.