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## 2023-24 ACADEMIC COURSES

### WAF 290: ADVANCED TRAINING AND WELD CERTIFICATION

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In this course, students will improve their command of welding processes, advance their welding skills and perform welds to the high standards established by the American Welding Society (AWS). The theory and skills needed for certification in specific welding vocations will be covered. Visual inspection of weld discontinuities along with the requirements and duties of the certified welding inspector are discussed. Successful students will perform welding tasks that meet AWS and ASME standards for an industry certification.

**Level I Prereq:** Academic Reading and Writing Levels of 6; Academic Math Level 3; WAF 140 minimum grade "B", may enroll concurrently; WAF 230, WAF 231 or WAF 232, minimum grade "B"

Description	Hours
Credits	3
Lecture Hours	30
Clinical Hours	0
Lab Hours	45
Other Hours	0
Total Hours	75

Accurate as of 02/03/2023 Information is subject to change without notice.