

2021-22 ACADEMIC COURSES

WAF 140 : INSPECTION AND TESTING

In this course, students are introduced to the most common types of weld inspection and testing methods. Destructive testing methods include bend tests, tensile pulls, charpy V notch and macro etch tests with non-destructive methods focusing on visual, dye penetrant, ultrasonic, magnetic particle and radiographic testing. Welding code acceptance criteria will be interpreted and applied to testing methods where applicable.

Level I Prereq: Academic Reading and Writing Levels of 6; Academic Math Level 1; WAF 109, WAF 125 and WAF 126, 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 06/18/2021 Information is subject to change without notice.

2021-22 Class offerings by semester

Swipe left to see full chart