## **2024-25 ACADEMIC COURSES**

## **UAT 288: SHIELDED METAL ARC WELDING**

In this course, students will develop the skills and techniques used for Shielded Metal Arc Welding (SMAW) of alloy and heavy wall piping materials. Students will recognize the current methods and advanced techniques to the SMAW process for variable thicknesses of pipe. Students will demonstrate these techniques in a hands-on lab application. The title of this course was previously Shielded Metal Arc Welding. Limited to United Association program participants. Level I Prerequisite: Academic Reading and Writing Levels of 6

**Level I Prereq:** Academic Reading and Writing Levels of 6

Description	Hours
Credits	1.5
Lecture Hours	22.5
Clinical Hours	0
Lab Hours	1.5
Other Hours	0
Total Hours	24

Accurate as of 07/26/2024 Information is subject to change without notice.