
2021-22 ACADEMIC COURSES

UAT 278 : GTAW WIRE FEED WELDING

In this course, students will learn methods of teaching the Gold Trac GTAW wire feed machine pipe welding process at the local level. This course introduces the operation, technology, comparison of analog and microprocessor-controlled systems, hot wire welding and equipment set-up and safety issues. Additionally, the course covers process variables, system programmer control functions, weld parameter selection and development and Dimetrics power supplies such as GT2. Limited to United Association program participants.

Level I Prereq: Academic Reading and Writing Levels of 6

Description	Hours
Credits	3
Lecture Hours	45
Clinical Hours	0
Lab Hours	3
Other Hours	0
Total Hours	48

Accurate as of 10/22/2021 Information is subject to change without notice.