
2022-23 ACADEMIC COURSES

WAF 103 : INTRO GAS TUNGSTEN ARC WELDING

In this course, students will be exposed to the gas tungsten arc welding (GTAW) process. The student will weld butt, lap and tee joints in the flat and horizontal positions on mild steel and aluminum. Welding vocabulary, theory and safety precautions will be discussed in the classroom. The student will apply safe work practices, welding techniques and theories related to the composition and properties of these metals. This course is designed for non-welding majors. This class does not meet a requirement for welding certificates or degrees. The title of this course was previously Heli-Arc Welding.

Level I Prereq: Academic Reading and Writing Levels of 6

Description	Hours
Credits	2
Lecture Hours	15
Clinical Hours	0
Lab Hours	45
Other Hours	0
Total Hours	60

Accurate as of 08/12/2022 Information is subject to change without notice.