2024-25 ACADEMIC COURSES

ABR 114 : APPLIED AUTO BODY WELDING

In this course, students will develop and apply basic welding and MIG brazing skills associated with crash damaged panel replacement as related to the collision repair industry. Areas of study will include proper equipment selection and set up, fitment of panels to be welded, and plasma cutting procedures. Emphasis will be placed on producing I-CAR acceptable MIG welding of steel and aluminum butt, lap, and plug welds completed in various welding positions. Students will also be introduced to MIG brazing using various grades of steel.

Level I Prereq: Academic Reading and Writing Levels of 6

Description	Hours
Credits	2
Lecture Hours	30
Clinical Hours	0
Lab Hours	22.5
Other Hours	0
Total Hours	52.5

Accurate as of 04/22/2024 Information is subject to change without notice.