

2024-25 ACADEMIC COURSES

ATT 140: ALUMINUM WELDING FOR TRANSPORTATION APPLICATIONS

In this course, students will develop skills and techniques associated with the cosmetic and structural repair of modern collision-damaged vehicles. Students are introduced to the welding process and equipment used to weld aluminum panels and coupons of varying thickness. Safe welding techniques, site preparation, tool choice and other Inter-Industry Conference on Auto Collision Repair (I-CAR) and National Automotive Technicians Education Foundation (NATEF) rules will be covered. This course was previously ABR 140. Level I Prerequisite: Academic Reading and Writing Levels of 6; ATT 114 minimum grade "B-"

Level I Prereq: Academic Reading and Writing Levels of 6; ATT 114 minimum grade "B-"

Description	Hours
Credits	4
Lecture Hours	45
Clinical Hours	0
Lab Hours	60
Other Hours	0
Total Hours	105

Accurate as of 04/18/2025 Information is subject to change without notice.