
2024-25 ACADEMIC COURSES

ABR 140: ALUMINUM WELDING FOR AUTOMOTIVE APPLICATIONS

In this course, students 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 I-CAR (Inter-Industry Conference on Auto Collision Repair) and NATEF rules will be covered. Level I Prerequisite: Academic Reading and Writing Levels of 6; ABR 114 minimum grade "B-"

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

Accurate as of 06/28/2024 Information is subject to change without notice.