

AUTOMOTIVE BODY AND FENDER REPAIR, CERTIFICATE OF COMPLETION NONCREDIT

The Automotive Body and Fender Repair Certificate of Completion prepares students to enter the automotive repair industry as entry-level technicians. This noncredit program emphasizes hands-on training in body, fender, collision repair, and painting, providing students with the necessary skills to gain employment in the industry.

Course ID	Title	Units/ Hours
AB R801	Introduction to Automotive Body and Fender Repair	140
AB R802	Intermediate Auto Body and Fender Repair	140
AB R803	Introduction to Estimating Auto Body Damage	140
AB R804	Advanced Auto Body Collision and Damage Repair	140
AB R805A	Auto Body Painting and Refinishing I	70
AB R805B	Auto Body Painting and Refinishing II	140
Total Hours		770

Year 1

Fall Semester		Units/Hours
AB R801	Introduction to Automotive Body and Fender Repair	140
AB R803	Introduction to Estimating Auto Body Damage	140
AB R805A	Auto Body Painting and Refinishing I	70
Units/Hours		350
Spring Semester		
AB R802	Intermediate Auto Body and Fender Repair	140
AB R804	Advanced Auto Body Collision and Damage Repair	140
AB R805B	Auto Body Painting and Refinishing II	140
Units/Hours		420
Total Units/Hours		770

Upon successful completion of this program, students will be able to:

- Identify and comprehend environmental safety rules and regulations, in the following areas: shop safety, personal safety, hazardous material safety, air bag safety, respirator safety, welding safety, and power tool and equipment safety.
- Demonstrate the ability to analyze and evaluate various damage areas of a vehicle, including estimating the costs of repair, and identify the safety and proper procedures of repair.
- Demonstrate the skills and knowledge required to repair vehicles in the auto body industry in the following areas: cosmetic repairs, painting spot repair, painting a panel repair, painting a complete car, non-structural body repairs, structural body repair, and fine detailing of a vehicle.