

## **AUTOMOTIVE TECHNOLOGY COLLISION REPAIR (R) AS953/AS953B/AS953C/CE953**

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This program prepares individuals to apply technical knowledge and skills to repair, reconstruct and finish automobile bodies, fenders, and external features. This includes instruction in structure analysis, damage repair, non-structural analysis, mechanical and electrical components, plastics and adhesives, painting and refinishing techniques, damage analysis, and estimating.

### **Program Learning Outcomes**

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

- Develop entry-level skills and knowledge for employment in the automotive industry; i.e., employment in an auto body repair facility, automotive paint shop.
- Acquire the skills and knowledge to work safely in the lab/shop environment.
- Demonstrate the ability to become part of the Inter-Industry Conference on Auto Collision Repair (I-CAR).

Required Courses (20 units)		Units
AUB 50	Introduction to Automotive Collision Repair	4
AUB 51	Automotive Non-Structural Collision Repair and Estimating	4
AUB 54	Automotive Structural Collision Repair and Frame	4
AUB 56	Automotive Technology for the Automotive Collision Specialist	4
Electives		4

Elective Courses: (4 units)		Units
AUB-53	Automotive Collision Repair Special Projects	4
AUB-59A	Automotive Collision Service and Repair	2
AUB 52	Automotive Refinishing and Paint	4

### **Associate of Science Degree**

The Associate of Science Degree in Automotive Collision Repair will be awarded upon completion of the degree requirements, including general education and other graduation requirements as described in the college catalog.