

# ADVANCED AUTOMOTIVE COLLISION REPAIR AND REFINISHING ASSOCIATE OF SCIENCE DEGREE

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This degree is designed to prepare students for entry-level work as an auto collision repair technician and/or painter apprentice beyond the Basic Automotive Collision Repair and Refinishing Certificate.

To graduate with a specialization in Advanced Automotive Collision Repair and Refinishing, students must complete the following courses plus the general breadth requirements for the associate of science degree (minimum total = 60 units).

Code	Title	Units
<b>Required Courses:</b>		
ACR 020	Non-Structural Body Repair	6
ACR 022	Non-Structural Collision Repair and Estimating	6
ACR 024	Structural Analysis and Damage Repair	6
ACR 026	Auto Collision Refinishing	6
ACR 030	Mechanical Technology for the Collision Specialist	5
ACR 050	Basic Vehicle Restoration	4
or ACR 060	Beginning Street Rod Construction	
<b>Total Units</b>		<b>33</b>

To earn an SBVC Associate Degree students must complete one of the following general education patterns:

SBVC GE requirements (<https://www.valleycollege.edu/student-services/counseling/graduation-requirements/>)

CSU GE requirements (<https://www.valleycollege.edu/student-services/counseling/csuge/>)

IGETC requirements (<https://www.valleycollege.edu/student-services/counseling/igetc/>)

## Program Learning Outcomes

At the completion of this program, students will be able to:

- a. Estimate damage and make an appraisal.
- b. Assess damage sustained by each of the three sections of the vehicle.
- c. Use common resources to identify the damage sustained by the vehicle.
- d. Measure and evaluate structural damage.
- e. Identify and analyze types of damage to a vehicle.
- f. Determine whether or not a vehicle is a total loss or a repairable vehicle.
- g. Interpret computer-assisted and manually written estimates; verify the information is current.