

# Collision Repair

CERTIFICATE OF ACHIEVEMENT (CA)

REQUIRED CREDITS: 37

DEGREE CODE: AUTOCOR-CT

## DESCRIPTION

The Collision Repair program is designed to prepare students as entry level collision repair technicians. Students will earn I-CAR (Industry Council for Automotive Repair) certification points in 26 different areas including customer service, estimating, welding, plastics, and paint and refinish. Successful students will become proficient in safe working procedures, structural and non-structural repairs, refinishing techniques and estimating.

## STUDENT LEARNING OUTCOMES

- The student will understand, identify, and implement safe working procedures and pass the SP/2 examinations.
- The student will perform non-structural, structural, and paint and refinish operations.
- The student will complete the associated ICAR certifications.
- The student will prepare to take the following ASE examinations: ASE B2, ASE B3, and ASE B4.

**PLEASE NOTE** - The courses listed below may require a prerequisite or corequisite. Read course descriptions before registering for classes. All MATH and ENG courses numbered 01-99 must be completed before reaching 30 total college-level credits. No course under 100-level counts toward degree completion.

## GENERAL EDUCATION REQUIREMENTS (3 CREDITS)

### COMMUNICATIONS (3-5 credits)

Choices: BUS 108; COM 101, 102, 115, 215; ENG 100, 101, 102, 107, 113, 114, 205; JOUR 102; THTR 105

Recommended: COM 115 Applied Communication

## SPECIAL PROGRAM REQUIREMENTS (34 CREDITS)

ABDY 101B Collision Repair Fundamentals and Estimating	4
ABDY 110B Paint and Refinish I	4
ABDY 120B Non-Structural Welding	4
ABDY 122B Non-Structural Body and Panel and Trim	4
ABDY 150B Structural I	4
ABDY 152B Structural II	4
ABDY 180B Non-Structural Advanced Body Panel	4
ABDY 220B Paint and Refinish II	4
AUTO 105B Automotive Maintenance I	2

Computation included in ABDY 101B  
Human Relations included in ABDY 101B

## FULL-TIME STUDENT DEGREE PLAN

*Add more semesters to modify this plan to fit part-time student needs.*

### FIRST SEMESTER

	Credits
COM 115 Applied Communication	3
ABDY 101B Collision Repair Fundamentals and Estimating	4
AUTO 105B Automotive Maintenance	2
<b>TOTAL CREDITS</b> .....	<b>9</b>

### SECOND SEMESTER

	Credits
ABDY 110B Paint and Refinish I	4
ABDY 120B Non-Structural Welding	4
ABDY 122B Non-Structural Body and Panel and Trim	4
<b>TOTAL CREDITS</b> .....	<b>12</b>

### THIRD SEMESTER

	Credits
ABDY 150B Structural I	4
ABDY 180B Non-Structural Advanced Body Panel	4
<b>TOTAL CREDITS</b> .....	<b>4</b>

### FOURTH SEMESTER

	Credits
ABDY 152B Structural II	4
ABDY 220B Paint and Refinish II	4
<b>TOTAL CREDITS</b> .....	<b>8</b>

**DEGREE PLAN TOTAL CREDITS**.....**37**

- NOTE**
- Course numbers with the “B” suffix may be non-transferable for a NSHE baccalaureate degree.
  - Course numbers with the “H” suffix are designated Honors-level courses and can be used to fulfill equivalent general education requirements. For more information visit [www.csn.edu/honors](http://www.csn.edu/honors).
  - In no case, may one course be used to meet more than one requirement except for the Values and Diversity general education requirement (only AA, AS, and AB degrees) which may be used to fulfill the corresponding general education or emphasis requirement.
  - Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.

