



This program roadmap represents one possible pathway to complete the program. **Please see a counselor** to create an education plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability.

**Catalog:** 2026-27

**GE Pattern:** local AA/AS

**Total Units:** 68

## First Year

### Semester 1 14 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
Req	ACT 100 Automotive Collision Basics	4		
Req	ACT 131 Automotive Collision Welding	4		
Req	AT 100 Technical Basics for the Automotive Professional	3		
Req	AT 105 Mathematics for Automotive Technology	3		L2

### Semester 2 15 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
Req	ACT 110 Component Repairs	4	ACT 100	
Req	ACT 120 Non-Structural Repair	4	ACT 100	
Req	ACT 161 Automotive Collision Software Systems, Estimating I	4		
GE	ENGL C1000 College Composition or ENGL C1000H <sup>H</sup> Honors College Composition	3 3		L1A

## Second Year

### Semester 3 14 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
Req	ACT 130 Structural Repair	4	ACT 100 and 131	
Req	ACT 140 Automotive Refinishing	4	ACT 100 and 120	

## CAREER PATH

### Career Options:

Potential careers include auto body repairman, auto body repair technician, and fabricator.

Potential employers include automotive dealerships, heavy duty dealerships, government agencies, and independent auto shops.

### Advising Notes:

- This degree can be completed using either the local AA/AS general education (GE) pattern or the Cal-GETC transfer GE pattern. See a counselor to determine which pattern is best for you based on your academic goals.
- Students in majors (like this one) with 45 units or more of required coursework are exempt from the Area L7 general education requirement, so it is not included in this map. If you change your major you may be required to complete the L7 requirement.
- Students can substitute ESLW 340 for ENGL C1000/C1000H (formerly known as ENGWR 300/480).

### Scheduling Notes:

- All ACT courses are offered at the Mather Center. The AT courses are offered at the ARC main campus.

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
Req	AT 180 Automotive Data Acquisition	3		
Req	AT 310 Heating and Air-Conditioning Systems	3		

### Semester 4

13 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
Req	AT 311 Suspension and Steering Systems	3		
Req	AT 330 Automotive Electrical Systems	3		
Req	ACT 298 Work Experience in Collision Technology	4		
GE	any Area LIB (Oral Communication & Critical Thinking) course	3		LIB

## Third Year

### Semester 5

12 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
GE	any Area L3 (Arts & Humanities) course	3		L3
GE	any Area L4 (Social & Behavioral Sciences) course	3		L4
GE	any Area L5 (Natural Sciences) course	3		L5
GE	any Area L6 (Ethnic Studies) course	3		L6

<sup>H</sup> honors courses

#### EXPLANATION OF CATEGORIES

Req	Required Core	A course that is required for this program
GE	General Education	A course that fulfills a specific general education requirement for a degree, which can be replaced with another course that meets the same requirement

### Other Notes:

- Accidents happen on the roadways and trained technicians are needed to fix the damage. Our instructors bring real-world experience to teach the skills needed to reshape and restore a variety of vehicles. Training is given in both theory and practical skills. Students receive practical on-the-job skills from frame to fully repaired body fabrication.
- At the end of the fourth semester, students qualify for the **Automotive Collision Technology certificate**.
- An internship (ACT 298) is required as it opens up potential employment opportunities. Students can earn at least 4 units for related paid or unpaid work experience including volunteer and internship positions through ACT 298. See the [Work Experience website](#) for more information.