

# CERTIFICATIONS

## I-CAR Platinum Certifications

- + Non-structural Repair Technician through Pro Level 3
- + Refinish Technician through Pro Level 3
- + Steel Structural Repair Technician through Pro Level 1
- + Aluminum Structural Repair Technician through Pro Level 1
- + Estimator through Pro Level 1
- + Auto Physical Damage Appraiser through Pro Level 1

## I-CAR Welding Certifications

- + Steel MIG Welding
- + Aluminum MIG Welding
- + Sectioning Welding

## More Certifications & Training

- + North Carolina Adjuster License
- + ASE B2 through B5 Certifications
- + PPG Factory Waterborne Certification
- + Chief University Certification
- + Pro Spot Factory Welder Training
- + Car-O-Liner EVO 3 Factory Training

# FTCC

[www.faytechcc.edu](http://www.faytechcc.edu)

2201 Hull Rd, Fayetteville, NC 28303

Switchboard: (910) 678-8400



### Application Deadlines:

The program is designed for a student to enter during the fall semester. A student may enter at other times with approval of the Department Chairperson.

### Scholarship, Title IV Financial Aid, and VA Services:

Scholarships, Title IV Financial Aid, and Veteran's assistance may be available for associate degrees. Certificates and diplomas that fall under this program or area of study **may or may not be eligible** for Scholarship, Title IV Financial Aid, or VA Services. Please contact the Financial Aid Office (GCB 205; 910-678-8242) or the All American Veterans Center (GCB 202-A; 910-678-8395).

**Southern Association of Colleges and Schools on Colleges:**  
Fayetteville Technical Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate degrees, diplomas, and certificates. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Fayetteville Technical Community College.

*Fayetteville Technical  
Community College*



**ASSOCIATE DEGREE PROGRAM**

**COLLISION REPAIR  
& REFINISHING  
TECHNOLOGY**

[www.faytechcc.edu](http://www.faytechcc.edu)

# THE INDUSTRY IS CHANGING

With over 180,000 open positions and auto manufacturers utilizing aerospace engineering and technology to build today's vehicles, the collision repair industry is in need of the best.

FTCC has partnered with Gerber Collision, Nationwide Insurance, PPG Coatings, the Inter Industry Conference for Automotive Collision Repair (I-CAR), and the North Carolina Business Committee for Education to create a state-of-the-art collision industry associate degree program to provide employers with the resources they need to close the current skills gap.

Students will be trained in non-structural cosmetic repairs (plastics, composites, steel and aluminum) and will receive factory training on multiple welding techniques, as well as steel and aluminum structural repair. Students will learn refinish procedures including waterborne refinish systems and will work with aluminum specialists educated by the leading high performance auto manufacturers.

Students will also be trained in estimating and repair planning, body shop operations, lean process, and the most advanced automotive computer technologies. The 8-week final exam will be completed in the on-site production body shop and will be administered by collision repair managers from around the country. Students will have ongoing opportunities to interact with collision repair industry business leaders.

**ASSOCIATE DEGREE: Collision Repair & Refinishing Technology (A60130)**

**PROGRAM COORDINATOR: Paul Gage**  
gagep@faytechcc.edu or (910) 678-9845

**Length:** 5 Semesters

**Prerequisite:** High School Diploma, Drug Test

**Award:** Associate in Applied Science

## Fall Semester I

	Class	Lab	Credit
**AUB 111 – Painting & Refinishing I	2	6	4
**AUB 121 – Non-Structural Damage I	1	4	3
**AUM 112 – Emerging Trends-Auto Ind	3	0	3
*ENG 110 – Freshman Composition	3	3	3
*TRN 110 – Intro to Transport Tech	1	2	2
	10	15	15

## Spring Semester I

*AUB 112 – Painting & Refinishing II	2	6	4
*AUB 122 – Non-Structural Damage II	2	6	4
**AUG 131 – Structural Damage I	2	4	4
**TRN 180 – Basic Welding for Transp	1	4	3
**WLD 110 – Cutting Process	1	3	2
	8	23	17

## Summer Semester I

	Class	Lab	Credit
*HUM 230 – Leadership Development	3	0	3
*PSY 118 – Interpersonal Psychology	3	0	3
	6	0	6

## Fall Semester II

**AUB 132 – Structural Damage II	2	6	4
*AUB 160 – Body Shop Operations	1	0	1
*AUB 162 – Autobody Estimating	1	2	2
*TRN 170 – PC Skills for Transp	1	2	2
**MAT 110 – Math Measurement & Liter	2	2	3
	7	12	12

## Spring Semester II

**ATT 140 – Emerging Transp Tech	2	3	3
**AUC 285 – Auto Custom Design Proj	1	6	3
*AUM 111 – Managing Automotive Org	3	0	3
*AUT 141/141A – Suspension & Steering Sys	2	6	4
*COM 120 – Intro Interpersonal Com	3	0	3
	11	12	15

\*1st 8 Weeks; \*\*2nd 8 Weeks; Work Based Learning Option: NA

**Total Required Credits = 65**

## RESHAPING THE COLLISION REPAIR INDUSTRY, ONE STUDENT AT A TIME.

