

Academy for Career & Technology Course Syllabus

Auto Collision Repair IV

Prerequisite: ACR III

Instructor: Eric Lee (ASE-Certified Master Collision Repair Technician/Estimator)

Email: ELee@marion.k12.sc.us

Phone: (843)423-1941

2nd^t Block: 12:20am–3pm

Conference Availability: 3pm(Mon-Thurs) **Must Be Scheduled**

Course Description:

Based on South Carolina Career and Technology Standards and ASE Guidelines, **Auto Collision Repair IV** prepares students to repair automobiles and light commercial vehicles under the supervision of an ASE Master Collision Repair Technician/Estimator. Automotive Collision Repair Technology students receive instruction in frame alignment, surface finishing, and shop management. Upon successful completion of the program, the student will be prepared for postsecondary education and entry-level automotive collision repair-related careers. Second year students will spend approximately 80% of instructional time in “Hands-On” practice. Students will perform repairs on panels, simulators, & automobiles based on previous classroom theory with instructor present.

Course Objectives:

Given the necessary equipment, materials, and instruction, students upon completion of the prescribed course of study, will successfully accomplish the S.C. Department of Education’s CATE core competencies. Students must complete a minimum four-unit sequence of CATE courses in order to be completers of the Automotive Collision Repair Technology program.

Text:

ICAR Professional Collision Repair(James E. Duffy)

ASE Collision Repair Study Guide(Delmar Cengage Learning)

Collision Repair & Refinishing(Alfred Thomas)

Assessment:

ACR IV = 2units

Scale: A = 90-100

B = 80-89

C = 70-79

D = 60-69

F = 0-59

Grading:

Daily/Quiz Grades	25%	(2) Nine Weeks Grades	80%
Professionalism	25%	Final Exam	20%
Practical Skill Set	25%	Final Semester Grade	100%
Test	25%		

Course Outline:.**3rd Nine weeks****Skills USA Prep/Flower Fundraiser****Key Instruction Points**

Student organizations
Skills prep(plastic/sheetmetal/body filling/welding)
Brake/Shear
Metal prep
Meeting deadlines(production)

4th Nine Weeks**Internships/Resumes/EOC Test Prep****Online Course Work :****SP2**

Land that Job! Building a Resume
Land That Job: Interview Skills for Automotive Students
Ethics and YOU in the Automotive Industry
Time for a Team Huddle! Running Successful Team Meetings

Key Instruction Points

Soft skills demo
Interview skills
Resumes
Job Applications
In-depth study and review of ASE(B2) Paint & Refinish

* Periodically throughout the semester, students will have the opportunity to work on live repairs as it fits course work.

* All instruction is subject to change