

Collision Repair and Restoration - AAS

The Collision Repair and Restoration program provides training in shop processes used to restore damaged vehicles to their original condition.

This program combines state-of-the art equipment with an Inter-Industry Conference on Auto Collision Repair (I-CAR) curriculum, giving students the advanced knowledge required to keep up with the ever-changing automobile industry. I-CAR techniques and procedures are the industry standard for collision repair and restoration professionals.

In addition to the auto industry, another growing industry that hires SCC automotive collision graduates is the renewable energy industry. Many of the same concepts and skills involved in collision repair and restoration are also involved in the assembly and maintenance of wind energy components, including wind turbine blades and towers.

The [Auto Body diploma](#) is awarded after successful completion of the first two semesters.

Where will this take me?

Auto Collision Estimator
Auto Collision Equipment Sales
Auto Collision Repair Technician
Auto Glass Installation Expert
Auto Wheel Alignment Technician
Frame Repair Specialist
Insurance Adjuster
Paint Product Rep/Sales
Paint Retailer
Windmill Blade Repair Technician

Instructor and Staff

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ASE Master Collision Repair

Southeastern Community College values diversity in all its forms. Please visit http://www.scciowa.edu/_resources/docs/scc-nondiscrimination-statement.pdf to view our nondiscrimination statement.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit SCC's financial aid website at <http://www.scciowa.edu/admissions/costaid/finaid/gainemp.aspx>

West Burlington Campus

Program Requirements

Fall Semester I		Credit
CRR-300	PREPARATION	2
CRR-340	METAL STRAIGHTENING	3
CRR-400	PANEL REPLACEMENT AND ADJUSTMENT	3.5
CRR-500	DAMAGE ANALYSIS	2
CRR-800	INTRODUCTION TO AUTOMOTIVE REFINISHING	2.5
MAT-702	INTRODUCTION TO MATH APPLICATIONS	3

Spring Semester I		Credit
CRR-120	MIG (GMAW) WELDING	3
CRR-454	GLASS REPLACEMENT	2
CRR-525	STRAIGHTENING STRUCTURAL PARTS	5.5
CRR-610	STEERING AND SUSPENSION	1.5
CRR-812	SURFACE PREPARATION	5
ENG-110	WRITING FOR THE WORKPLACE	3

Summer Semester		Credit
ART-133	DRAWING	3
PHI-105	INTRODUCTION TO ETHICS <u>or</u>	3
HIS-251	US HISTORY: 1945 TO PRESENT	3
SOC-114	CONFLICT RESOLUTION IN THE WORKPLACE <u>or</u>	3
SOC-115	SOCIAL PROBLEMS	3

Fall Semester II		Credit
CRR-201	PLASTIC REPAIR	2
CRR-575	ADVANCED STRUCTURAL REPAIR	6
CRR-580	ADVANCED FRAME STRAIGHTENING	6
CRR-765	COMPUTER DIAGNOSIS FOR AUTO COLLISION	5

Spring Semester II		Credit
CRR-410	FULL OR PARTIAL BODY PANEL REPLACEMENT	3.5
CRR-818	INTRODUCTION TO WATERBORNE FINISHES	2
CRR-845	COLOR TINTING AND MATCHING	2.5
CRR-875	ADVANCED REFINISHING METHODS	6
CRR-932	INTERNSHIP	4

Program Total.....82-82