Automotive Collision Repair and Refinish Technology - Auto Body Diploma

West Burlington Campus

The Automotive Collision Repair and Refinish Technology Associate of Applied Science program combines state-of-the-art equipment with an Inter-Industry Conference on Auto Collision Repair (I-CAR) curriculum, equipping students with the technical and professional skills required to pursue a career in the ever-changing collision repair industry. I-CAR techniques and procedures are the industry standard for collision repair professionals. Students will gain hands-on technical experience in SCC's state-of-the-art lab facility. Students will use the latest tools and equipment to perform repair methods related to mechanical, electrical, refinishing, structural, non-structural and calibration.

After successful completion of the first two semesters, students will earn the Automotive Collision Repair and Refinish Diploma.

Students will complete an internship with an industry partner where the student will have the opportunity to apply the technical training and theory instruction in an automotive collision repair or related industry setting.

This program may equip students with numerous industry-recognized certifications including:

- I-CAR Pro-Level 1, 2, and 3 Non-Structural Certification
- I-CAR Pro-Level 1, 2, and 3 Refinishing
- I-CAR Pro-Level 1 Structural
- ASE Student Certifications
- S/P2 Lift Safety
- S/P2 Collision Repair and Refinish Safety
- S/P2 Collision Repair and Refinish Pollution Prevention
- National Emission Standards for Hazardous Air Pollutants (NESHAP)
- Other Manufacturer Specific Certifications

Please view the technical standards for this course.

For specific information regarding program rules and expectations, please view the Automotive Program Handbook.

Instructor and Staff

Randy Wachter
Assistant Professor - Auto Collision Repair
(319) 208-5110
rwachter@scciowa.edu

Timothy Weaver
Assistant Professor - Auto Collision Repair
(319) 208-5111
tweaver@scciowa.edu

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Program Requirements

Fall Semester		Credit
CRR-100	Introduction to Collision Repair and Refinishing Industry	2
CRR-106	Fundamentals of Collision Repair and Refinishing	3
CRR-112	Disassembly and Reassembly	3
CRR-117	Small Dent Repair	3
CRR-123	Introduction to Automotive Refinish Operations	3
MAT-702	Introduction to Math Applications	3
Semester Total...		17

Spring Semester		Credit
CRR-205	Welding in Collision Repair	4
CRR-124	Automotive Refinish Operations II	5
CRR-220	Plastic Repair	3
CRR-455	Automotive Glass Removal and Replacement	2
ENG-110	Writing for the Workplace	3
Semester Total...		17

Program Total...	34