AUTOMOTIVE COLLISION & REFINISHING TECHNOLOGY, AAS

The Automotive Collision & Refinishing Technology AAS degree prepares highly-qualified employees for entry-level positions in all areas of the profession. Students will learn to use modern hand and power tools, equipment, and computer-estimating software as well as handle collision repair tasks. This program will offer students preparation to test for the industry-recognized credentials listed below.

The Washburn Tech Automotive Collision & Refinishing Technology program is in alignment with the National Center for Education Statistics (NCES) CIP Code: 47.0603: Autobody/Collision and Repair Technology/ Technician. A program that prepares individuals to apply technical knowledge and skills to repair, reconstruct and finish automobile bodies, fenders, and external features. Includes instruction in structure analysis, damage repair, non-structural analysis, mechanical and electrical components, plastics and adhesives, painting and refinishing techniques, and damage analysis and estimating.

Program Information

- Program Start, technical coursework (semesters): August
- Industry-recognized credentials: ASE Entry Level Mechanical and Electrical Components, I-CAR Pro Level 1 Non-Structural; I-CAR Pro Level 1 Refinish; OSHA-10 General Industry

Degree Requirements

In addition to the requirements stated below, students must complete all requirements for an Associate of Applied Science (https://catalog.washburn.edu/washburn-institute-technology/programs-technical-certificates-graduation-requirements/aas-degrees/) degree. Completion of the courses below will fulfill the general education requirements for the degree. Please see your advisor for more information.

Code	Title	Hours
Required Certificate		
Washburn Tech Automotive Collision & Refinishing Technology Technical Certificate C		
Required General Education Courses		
EN 101	Introductory College Writing	3
MA 112	Contemporary College Mathematics (or higher)	3
At least 9 hours of additional general education courses from three of the following areas, and from at least three different disciplines:		9
Communications		
Natural Sciences		
Social Sciences		
Arts and Humanities		
Inclusion and Belonging		
Scientific Reasoning and Literacy		