

AUTOMOTIVE BODY REPAIR

Certificate

LENGTH: Three Semesters

PURPOSE: The Auto Body Repair program offers extensive training in most all facets of Auto Body Repair and Refinishing. Training is accomplished utilizing classroom theory and hands-on work experience with the latest equipment, techniques, and materials.

AREA I WRITTEN COMPOSITION 3 SH

ENG 100 or ENG 101 Vocational Technical English or English Composition 1 3

AREA II HUMANITIES AND FINE ARTS 3 SH

SPH 107 Fundamentals of Public Speaking 3

AREA III NATURAL SCIENCES AND MATHEMATICS 3 SH

MTH 116 Mathematical Applications 3

AREA IV HISTORY, SOCIAL, AND BEHAVIORAL SCIENCES 0 SH

AREA V PRE-PROFESSIONAL, MAJOR, AND ELECTIVE COURSES 46 SH

ABR 111 Non-Structural Repair 3

ABR 114 Non-Structural Panel Replacement 3

ABR 122 Surface Preparation 3

ABR 123 Paint Application and Equipment 3

ABR 151 Safety and Environmental Practices 3

ABR 154 Automotive Glass and Trim 3

ABR 156 Automotive Cutting and Welding 3

ABR 213 Automotive Structural Analysis 3

ABR 214 Automotive Structural Repair 3

ABR 223 Automotive Mechanical Components 3

ABR 224 Automotive Electrical Components 3

ABR 255 Steering and Suspension 6

ABR 258 Heating and A/C in Collision Repair 3

ABR 265 Paint Defects and Final Repairs 3

ORI 101 Orientation to College 1

Total Hours 55 SH

Clock Hours 2,063

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of STARS.