



**Associate of Applied Science
AUTO BODY REPAIR**

This program prepares you with the job skills needed for employment in the auto body repair field. Your training will include practice in metal work, body panel replacement, refinishing, computer-based estimation, and safety practices associated with handling materials, hand tools, and power equipment.

GENERAL EDUCATION REQUIREMENTS (22 crs)	Completed	Planned Timeline (By Semester)
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Communications (6 crs)

ENG 111 English Composition I (3) <i>Pre-requisites: ENG 109 or adequate score on the Course Placement Evaluation, and</i>	_____	_____
Choose one of the following courses:		
ENG 112 English Composition II (3) <i>Pre-requisite: ENG 111</i>	_____	_____
ENG 116 Technical Writing (3) <i>Pre-requisite: ENG 111</i>	_____	_____
SPCH 130 Public Speaking (3) <i>Pre-requisite: ENG 109 or adequate score on the Course Placement Evaluation.</i>	_____	_____

Math/Computers/Laboratory Sciences (10 crs)

CS 102 Computer Literacy (3)	_____	_____
BA 117 Business Math (3) <i>Pre-requisite: MATH 100 or adequate score on the Course Placement Evaluation</i>	_____	_____
CHEM 110 Introduction to Chemistry (3) <i>Pre-requisite: MATH 102 or adequate score on the Course Placement Evaluation</i>	_____	_____
<i>Co-requisite: CHEM 110L</i>		
CHEM 110L Introduction to Chemistry Lab (1) <i>Co-requisite: CHEM 110</i>	_____	_____

Social/Behavioral Sciences (3 crs)

PSY or SOC elective-approved by advisor (3) _____ <i>Pre-requisite: ENG 109 or adequate score on the Course Placement Evaluation</i>	_____	_____
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Humanities (3 crs)

PHIL 220 Ethics (3) <i>Pre-requisite: ENG 109 or adequate score on the Course Placement Evaluation</i>	_____	_____
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HEALTH, PHYSICAL EDUCATION & RECREATION (2 CRS)

Electives (2) _____ _____	_____	_____
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PROGRAM REQUIREMENTS (40 crs)

Choose one of the following concentrations:

Refinishing (40 crs)

Pre-requisites for all ABR classes are ENG 108N and MATH 100N

ABR 110 Introduction to Auto Body Repair (4)	_____	_____
ABR 111 Metal Work (4) <i>Co-requisite: ABR 110</i>	_____	_____
ABR 112 Refinishing I (5) <i>Co-requisite: ABR 110</i>	_____	_____
ABR 120 Body Welding Methods (4) <i>Pre-requisite: ABR 110 and 111</i>	_____	_____
ABR 212 Refinishing II (5) <i>Pre-requisite: ABR 112</i>	_____	_____
ABR 214 Refinishing III (5) <i>Pre-requisite: ABR 212</i>	_____	_____

Approved Electives – 13 credit hours of other ABR coursework

_____	_____	_____
_____	_____	_____
_____	_____	_____

Non-structural Analysis and Damage Repair (40 crs)

Pre-requisites for all ABR classes are ENG 108N and MATH 100N

ABR 110 Introduction to Auto Body Repair (4)

ABR 111 Metal Work I (4)

Co-requisite: ABR 110

ABR 112 Refinishing I (5)

Co-requisite: ABR 110

ABR 114 Unitized Body Repair (5)

Co-requisite: ABR 110

ABR 120 Body Welding Methods (4)

Pre-requisite: ABR 110 and 111

ABR 211 Metal Work II (4)

Pre-requisite: ABR 111

ABR 213 Metal Work III (4)

Pre-requisite: ABR 211

Approved Electives – 10 credit hours of other ABR coursework

_____	_____	_____
_____	_____	_____
_____	_____	_____

Estimation of Body Repair (40 crs)

Pre-requisites for all ABR classes are ENG 108N and MATH 100N

ABR 110 Introduction to Auto Body Repair (4)

ABR 111 Metal Work I (4)

Co-requisite: ABR 110

ABR 112 Refinishing I (5)

Co-requisite: ABR 110

ABR 115 Estimation of Auto Body Repair (4)

Co-requisite: ABR 110

ABR 120 Body Welding Methods (4)

Pre-requisite: ABR 110 and 111

ABR 215 Software Applications (3)

Approved Electives – 16 credit hours of other ABR coursework

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

TOTAL CREDIT HOURS 64

Certificate
AUTO BODY REPAIR – REFINISHING

This program will prepare you with the skills needed to specialize in the area of refinishing work.

GENERAL EDUCATION (6-7 crs)

Communications (3 crs)

ENG 108N Basic English I (3)

Pre-requisite: ENG 106 or adequate score on the Course Placement Evaluation

Mathematics (3-4 crs)

MATH 100N (4) or higher level math course or BA 117 (3)

Pre-requisite: PD 108 or adequate score on the Course Placement Evaluation

PROGRAM REQUIREMENTS (23 crs)

Pre-requisites for all ABR classes are ENG 108N and MATH 100N

ABR 110 Introduction to Auto Body Repair (4)

ABR 111 Metal Work I (4)

Co-requisite: ABR 110

ABR 112 Refinishing I (5)

Co-requisite: ABR 110

ABR 212 Refinishing II (5)

Pre-requisite: ABR 112

ABR 214 Refinishing III (5)

Pre-requisite: ABR 212

TOTAL CREDIT HOURS 29-32

Certificate
AUTO BODY REPAIR
NON-STRUCTURAL ANALYSIS AND DAMAGE

This program will prepare you with the skills needed to specialize in the area of non-structural analysis and damage repair.

GENERAL EDUCATION (6-7 crs)

Communications (3 crs)

ENG 108 Basic English I (3)

Pre-requisite: ENG 106 or adequate score on the Course Placement Evaluation

Mathematics (3-4 crs)

MATH 100N (4) or higher level math course or BA 117 (3)

Pre-requisite: PD 108 or adequate score on the Course Placement Evaluation

PROGRAM REQUIREMENTS (30 crs)

Pre-requisites for all ABR classes are ENG 108N and MATH 100N

ABR 110 Introduction to Auto Body Repair (4)

ABR 111 Metal Work I (4)

Co-requisite: ABR 110

ABR 112 Refinishing I (5)

Co-requisite: ABR 110

ABR 114 Unitized Body Repair (5)

Co-requisite: ABR 110

ABR 120 Body Welding Methods (4)

Pre-requisite: ABR 110 and 111

ABR 211 Metal Work II (4)

Pre-requisite: ABR 111

ABR 213 Metal Work III (4)

Pre-requisite: ABR 211

TOTAL CREDIT HOURS 36-37

Certificate
ESTIMATION OF AUTO BODY REPAIR

This program will prepare you with the skills needed to specialize in the area of estimating auto body repair.

GENERAL EDUCATION (6-7 crs)

Communications (3 crs)

ENG 108 Basic English I (3)

Pre-requisite: ENG 106 or adequate score on the Course Placement Evaluation

Mathematics (3-6 crs)

MATH 100N (4) or higher level math course (3) or BA 117 (3)

Pre-requisite: PD 108 or adequate score on the Course Placement Evaluation

PROGRAM REQUIREMENTS (20 crs)

Pre-requisites for all ABR classes are ENG 108N and MATH 100N

ABR 110 Introduction to Auto Body Repair (4)

ABR 111 Metal Work (4)

Co-requisite: ABR 110

ABR 112 Refinishing I (5)

Co-requisite: ABR 110

ABR 115 Estimation of Auto Body Repair (4)

Co-requisite: ABR 110

ABR 215 Software Applications (3)

TOTAL CREDIT HOURS 26-27

Educational Planning Form (Semester)

Name _____ Date _____

Major _____ Student ID _____

Fall Semester	Spring Semester	Summer
Total Units	Total Units	Total Units
Fall Semester	Spring Semester	Summer
Total Units	Total Units	Total Units
Fall Semester	Spring Semester	Summer
Total Units	Total Units	Total Units

Advisor's Signature _____

Student Signature _____