

Automotive Collision Repair**AOT Degree**

Available: Shoals Campus

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Students desiring to receive the AOT Award must complete all major certificate courses, one minor certificate course of study, and the required credit hours of general education courses in Areas I, II, III, and IV. Upon completion of all the courses listed, students are eligible to receive the Associate in Occupational Technology Degree. Students desiring to take general education courses for transfer to another institution should consult an advisor for proper general education course selection.

Core Degree Requirements for the Associate in Occupational Technology Degree

Entering students are required to complete ORT 100. Transfer students are exempt from this requirement.

	Semester Hours
Area I: Written Composition	3
English Composition I and/or Technical Writing	
Area II: Humanities and Fine Arts	3
Area III: Natural Science and Mathematics	9
A minimum of 3 hours in degree creditable mathematics is required. Math must be 100 or higher. The additional 6 hours of degree creditable coursework may be taken from disciplines of math, biology, chemistry, physical science, physics, environmental technology and computer science.	
Area IV: History, Social and Behavioral Sciences	3
Courses may be taken from the disciplines of history, economics, geography, political science, psychology, and sociology.	

Minimum General Requirements 18**Major Requirements Semester Hours**

ABR 111 Non-Structural Repair	3
ABR 114 Non-Structural Panel Replacement	3
ABR 122 Surface Preparation	3
ABR 123 Paint Application & Equipment	3
ABR 151 Safety & Environmental Practices	3
ABR 154 Auto Glass and Trim	3
ABR 156 Auto Cutting and Welding	3
ABR 157 Plastic Repairs	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 Electives	6
Total Major Requirements	42

Minor Requirements

<i>Business Management and Supervision</i>	309999 ABB
BUS 241 Principles of Accounting I or	
ACT 141 Basic Accounting Principles	3
BUS 275 Principles of Management	3
BUS 285 Principles of Marketing	3
BUS 279 Small Business Management	3
Total Minor Requirements	12

Minor Requirements

<i>Welding</i>	309999 ABW
WDT 111 Cutting Processes Theory	2
WDT 151 Cutting Processes Lab	2
WDT 112 Shielded Metal Arc Fillet Theory	2
WDT 152 Shielded Metal Arc Fillet Welding	3
WDT Elective	3
Total Minor Requirements	12

Minor Requirements

<i>Auto Mechanics</i>	309999 ABA
AUM 101 Fundamentals of Automotive Technology	3
AUM 110 Electrical and Electronic Systems I	3
AUM 121 Braking Systems	3
AUM Elective	3
Total Minor Requirements	12

General Requirements 18**Total Requirements for AOT Degree 75**

*Computer competency skills are embedded within one or more courses required in this curriculum.

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