



**Program of Study**  
**Career Field: Industrial, Manufacturing, and Engineering Systems**  
**Career Cluster: Transportation, Distribution, and Logistics**  
**Career Pathway: Facility and Mobile Equipment Maintenance**



**Southeast Community College**

DEGREE:  
 Auto Collision Repair Technology  
<http://www.southeast.edu/programs/AutoCol/default.aspx>

	GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	GENERAL ELECTIVES	PATHWAY ELECTIVE COURSES	EXTENDED LEARNING SCHOOL/COMMUNITY ACTIVITIES			
<b>HIGH SCHOOL</b>	9	English/Language Arts I	Algebra I	Physical Science	Geography	World Languages & Cultures Physical Education Health Education Entrepreneurship Automotive Repair Computer Aided Drafting (CAD) Diesel Mechanics Information Technology Applications I Welding	Intro to the Transportation, Distribution & Logistics Industry Mobile Equipment Preventative Maintenance Systems/Basic Care Mobile Equipment Maintenance & Repair	<i>School Activities:</i> SkillsUSA, Ford/AAA Auto Skills, OPPD/NPPD, PowerDrive, DECA, FFA, Math Club  <i>Community Activities:</i> Learn to drive a tractor or truck, Learn automotive repair and maintenance, Read automotive and mechanical magazines, Take Drivers Education, Learn to operate a forklift			
	10	English/Language Arts II	Geometry	Biology	World History						
	11	English/Language Arts III	Algebra II	Chemistry	American History						
	12	English/Language Arts IV	Intro to Statistics Discrete Math Pre-Calc	Physics	American Government or Economics						
<b>SOUTHEAST COMMUNITY COLLEGE</b>		<b>COMMUNICATIONS</b>	<b>MATH/SCIENCE</b>	<b>SOCIAL SCI/HUMANITIES</b>	<b>DEGREE REQUIREMENTS</b>	<b>FOCUS COURSES</b>					
	13 and 14	Public Speaking	Business Mathematics	Interpersonal Relations	Microsoft Apps	Tools & Equipment	Collision Repair Theory	Welding Theory	Collision Repair Lab	Welding Lab	Paint Finishes Theory
		Written Communications	Descriptive Physics	Personal Finance	Computer Lit	Collision Repair Theory II	Collision Repair Lab II	Electrical Repair I	Paint Finishes Theory II	Estimating Theory	Electrical Repair II
						Refinishing Lab I	Collision Repair Lab III	Structural Repair Theory	Safety Restraints Systems	Collision Repair Lab IV	Refinishing Lab II
						Suspension & Alignment Theory	Automotive Heating & Air Conditioning	Brake Systems	Collision Repair Lab V	Collision Repair Lab V & Lab	