



**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:  
 Chrysler CAP- College Automotive Program  
<http://www.southeast.edu/programs/CCAP/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 Applications	Chrysler Shop Orientation	Chrysler Shop Safety and Repair	Chrysler Welding	Chrysler Fundamentals	Chrysler Electrical & Electronic Principles	Chrysler Brake System
		Written Communications	Descriptive Physics	Personal Finance	Computer Literacy	Dealer Cooperative Experience	Chrysler Electronic Fuel System	Chrysler Body Electrical and Electronics	Chrysler Advanced Drivability	Dealer Cooperative Experience	Chrysler Steering & Suspension Systems
						Chrysler HVAC Systems	Chrysler Engine Repair	Dealer Cooperative Experience	Chrysler Manual Transmission,	Transaxles, Clutch and Transfer Case	Chrysler Rear Axle Service
						Chrysler Diesel Fuel and Emission Systems	Chrysler Automatic Transmissions & Tranaxles	Chrysler New Product Update			