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:
Motorcycle, ATV, and Personal Watercraft Technology
http://www.southeast.edu/programs/MSTT/default.aspx

	GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	GENERAL ELECTIVES	PATHWAY ELECTIVE COURSES	EXTENDED LEARNING SCHOOL/COMMUNITY ACTIVITIES
HIGH SCHOOL	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	*School Activities:* SkillsUSA, Ford/AAA Auto Skills, OPPD/NPPD, PowerDrive, DECA, FFA, Math Club *Community Activities:* 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 Descrete Math Pre-Calc	Physics	American Government or Economcis			

		COMMUNICATIONS	MATH/SCIENCE	SOCIAL SCI/ HUMANITIES	DEGREE REQUIREMENTS	FOCUS COURSES						
SOUTHEAST COMMUNITY COLLEGE	13 and 14	Fund of Human Communication	Descriptive Physics	Interpersonal Relations	Computer Lit	Shop Procedures & Hand Tools	Basic Engine Theory	Wheels & Tires	Frames, Suspensions, & Brakes	Electrical Concepts	Electrical Circuits
		Composition			Microsoft Apps	Fuel & Ignition Systems	Tune Up & Rideability	Personal Watercraft	Transmissions and Final Drives	Engine Rebuild and Overhaul	Engine Machine Operations
						Rideability and Electrical Update	Motorcycle Welding				

2/11/2011