



Transportation, Distribution & Logistics Cluster



	Grade	English	Math	Science	Social Studies	Other Required Courses	Career & Technical Courses	
High School	9	English 9	Algebra I	Earth, Life or Physical Science	State History or Civics	Physical Education Health	Intro to Technology & Engineering Education ■ Intro to Engineering & Design ■	
	10	English 10	Geometry or Algebra II	Biology	US History	Possible GTC Credit	Introduction to Transportation ■■ Principles of Engineering ■ Small Engine Technology ■	
	11	English 11	Algebra II or Trigonometry	Chemistry	World History Economics	General Education English Composition I Speech Oral/Interpersonal Communication Intro to College Math College Tech Math 1A Economics Intro to Psychology	Automotive Services ■■ Manufacturing/Metals ■ Digital Electronics ■	
	<i>College Placement Assessments (ACT, SAT, etc), Academic/Career Advisement Provided</i>						Cr.	
	12	English 12	Pre-Calculus, Calculus, or Statistics	Physics	Government	Cluster Courses Auto Mechanic Fundamentals Auto Brakes Auto Steering & Suspension Auto Engine Performance	Computer Information Technology ■■ Ethics & Legal Issues ■■ Computer Integrated Manufacturing & Engineering Design ■ Advanced Automotive Services ■	
Gateway Technical College	Associate Degrees		Technical Diplomas		Certificates		Credit Transfer Opportunities	
	Transportation Operations							
	Facility & Mobile Equipment Maintenance							
	Aeronautics – Pilot Training							<ul style="list-style-type: none"> • Southern Illinois University / Carbondale • UW-Platteville • Utah Valley State College • Cappella University • Silver Lake College • DeVry University • Franklin University
Automotive Technology			Automotive Maintenance Technician				<ul style="list-style-type: none"> • UW-Green Bay • UW-Stout • UW-Oshkosh 	
Careers	Requiring Postsecondary Education						Requiring Baccalaureate Degree	
	<ul style="list-style-type: none"> • Aerial Patrol • Aerial Photography • Agriculture Pilot • Air Taxi • Air Taxi First Officer • Air Traffic Specialist • Aircraft Salesperson • Airline Pilot • Alignment Technician • Brake Technician • Commuter Pilot 		<ul style="list-style-type: none"> • Corporate First Officer • Corporate Pilot • Dealership Technician • Experimental Technician • Flight Engineer • Flight Instructor • Fuel System Technician • General Fleet Technician • General Technician • Laboratory Technician 		<ul style="list-style-type: none"> • Line Technician • Manufacturer's Representative • Owner/Operator • Retail Sales • Service Manager • Service Station Technician • Specialist • Traffic Watch • Tune-up Technician • Wholesale Salesperson 		<ul style="list-style-type: none"> • Assistant Chief Pilot • Automotive Engineer • Automotive Instructor • Chief Pilot • FAA Supervisor • Airline Base Manager • Director of Operations • Fixed Base Management • Manager 	