



Knob Noster High School
Transportation, Distribution & Logistics
Career Cluster Program of Study Template
www.hs.knobnoster.k12.mo.us

Minimum Graduation Requirements 26 Credits	SUGGESTED COURSE OF HIGH SCHOOL STUDY It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.
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	Grade	English (4)	Math (3)	Science (3)	Social Studies (3)	Required Courses, Elective Options	Warrensburg Area Career Center	Additional Learning Opportunities
Secondary	9	English I	Algebra I	Biology	19 Century History Class of 2016 Western Civilization 2017 and beyond	★PE ★Health Fine Arts [1] before graduation Practical Arts [1] before graduation		School-Based: <input type="checkbox"/> Career Research <input type="checkbox"/> Cooperative Education <input type="checkbox"/> Internship <input type="checkbox"/> Job Shadowing <input type="checkbox"/> Service Learning Project <input type="checkbox"/> Other: _____
	10	English II	Geometry	Physical Science Or Chemistry	American History I 2017 & beyond	PE [1] before graduation		Community Based: <input type="checkbox"/> Volunteer <input type="checkbox"/> Part-time Employment <input type="checkbox"/> Other: _____
	11	English III Or ★*Composition I/II	Algebra II	Advance Chemistry Anatomy/Physio Earth Science Advance Biology Principles of Technology Physics	20 Century History Class of 2016 ★American History II 2017 & beyond ★Government 2017 & Beyond	★Personal Finance before graduation	◆ Automotive Technology I (Prerequisite) ◆Auto Collision Technology I (Prerequisite)	Assessments/Certifications: <input type="checkbox"/> Program certified by NATEF & ASE <input type="checkbox"/> Technical Skills Attainment (TSA) <input type="checkbox"/> Other: _____
	12	English IV Or ★*Composition I/II ★*Creative Writing ★*Intro to Literature	College Algebra And TRIG Advance Math Topics Statistics Calculus	Advance Chemistry Anatomy/Physiology Earth Science Advance Biology Principles of Technology Physics	★Government Class of 2016		◆ Automotive Technology I (Prerequisite) ◆ Automotive Technology II ◆Auto Collision Technology I (Prerequisite) ◆Auto Collision Technology II	Placement Assessments: <input type="checkbox"/> Compass Test <input type="checkbox"/> Aspire <input type="checkbox"/> ACT <input type="checkbox"/> PSAT <input type="checkbox"/> SAT <input type="checkbox"/> ASVAB <input type="checkbox"/> Other: _____
Student Organizations: <input type="checkbox"/> Skills USA <input type="checkbox"/> Other: _____								

Postsecondary Offerings – For A Complete List of Colleges, go to www.missouriconnections.org

Postsecondary	Community College	Technical School/Training Institutions	In State		Out of State/Other
	<p>Crowder College www.crowder.edu</p> <p>East Central College www.eastcentral.edu</p> <p>Hannibal-Lagrange College www.hlg.edu</p> <p>Jefferson College www.jeffco.edu</p> <p>Linn State Technical College www.linnstate.edu</p> <p>Metropolitan Community College www.mcckc.edu</p> <p>Mineral Area College www.mineralarea.edu</p> <p>Moberly Area Community College www.macc.edu</p> <p>North Central Missouri College www.ncmissouri.edu</p> <p>Ozarks Technical Comm College www.otc.edu</p> <p>Ranken Technical College www.ranken.edu</p> <p>Sanford-Brown College www.sanford-browncollege.com</p> <p>St Louis Community College www.stlcc.edu</p> <p>State Fair Community College www.sfccmo.edu</p>	<p>Cape Girardeau Career/Tech Center www.cape.k12.mo.us/cc/default.htm</p> <p>Clinton Technical School www.clinton.k12.mo.us</p> <p>Davis Hart Career Ctr- www.mexicoschools.net</p> <p>Eldon Career Ctr - www.eldoncareercenter.org</p> <p>Four Rivers Career Center www.washington.k12.mo.us</p> <p>Franklin Technology- MSSU www.ftcjoblin.com</p> <p>Gibson Tech Ctr - www.wolves.k12.mo.us/gtc</p> <p>Grand River Technical School - www.grts.org</p> <p>Hannibal Career and Technical Center www.hannibal.tec.mo.us</p> <p>Herndon Career Center www.herndoncareercenter.com</p> <p>Hillyard Technical Ctr - www.hillyardtech.com</p> <p>Kirksville Area Tech Ctr - www.kirksville.k12.mo.us</p> <p>Lake Career and Technical Center www.camdentonschools.org</p> <p>Lebanon Technology and Career Ctr www.lebanon.k12.mo.us/lccc</p> <p>Lex La-Ray Tech Ctr www.lexington.k12.mo.us</p> <p>Nichols Career Center - www.jcps.k12.mo.us</p> <p>Northland Career Center www.northlandcareercenter.com</p> <p>Northwest Tech School www.maryville.k12.mo.us</p> <p>Pike-Lincoln Tech Ctr - www.pltc.k12.mo.us</p> <p>Rolla Tech Institute - www.rolla.k12.mo.us</p> <p>Saline County Career Center www.marshallschools.com/sccc</p> <p>Sikeston Career & Technology Center www.sikeston.k12.mo.us</p> <p>South Central Career Ctr - www.wphs.k12.mo.us</p> <p>Waynesville Technical Academy www.waynesville.k12.mo.us</p>	<p>Avila University - www.avila.edu</p> <p>Baptist Bible College - www.baptist.edu</p> <p>Bryan College - www.bryancollege.com</p> <p>Central Methodist University www.centralmethodist.edu</p> <p>College of the Ozarks - www.cofo.edu</p> <p>Columbia College - www.ccis.edu</p> <p>Culver-Stockton College - www.culver.edu</p> <p>DeVry University - www.devry.edu</p> <p>Drury University - www.drury.edu</p> <p>Evangel University - www.evangel.edu</p> <p>Everest College - www.everest-college.edu</p> <p>Fontbonne Univ - www.fontbonne.edu</p> <p>Grantham Univ - www.grantham.edu</p> <p>Lincoln University - www.lincolnu.edu</p> <p>Lindenwood Univ - www.lindenwood.edu</p> <p>Maryville University of Saint Louis www.maryville.edu</p> <p>Messenger College www.messengercollege.edu</p> <p>Missouri Baptist Univ - www.mobap.edu</p> <p>Missouri College www.missouricollege.com</p> <p>Missouri Southern State University www.mssu.edu</p> <p>Missouri State University www.missouristate.edu</p> <p>Missouri State Univ – West Plains www.wp.missouristate.edu</p> <p>Missouri University of Science & Tech www.mst.edu</p>	<p>Missouri Western State University www.missouriwestern.edu</p> <p>Northwest Missouri State University www.nwmissouri.edu</p> <p>Park University - www.park.edu</p> <p>Rockhurst Univ - www.rockhurst.edu</p> <p>Patricia Stevens College www.patriciastevenscollege.edu</p> <p>St. Louis Univ - www.imagine.slu.edu</p> <p>Southeast Missouri State University www.semo.edu</p> <p>Southwest Baptist University www.sbniv.edu</p> <p>Stephens College - www.stephens.edu</p> <p>Truman State Univ - www.truman.edu</p> <p>University of Central MO - www.ucmo.edu</p> <p>University of Missouri – Columbia www.missouri.edu</p> <p>University of Missouri – Kansas City www.umkc.edu</p> <p>University of Missouri – St Louis www.umsl.edu</p> <p>Univ of Phoenix - www.phoenix.edu</p> <p>Vatterott College www.vatterott-college.edu</p> <p>Washington University - www.wustl.edu</p> <p>Webster Univ - www.websteruniv.edu</p> <p>Westminster College www.westminster-mo.edu</p> <p>William Jewell College - www.jewell.edu</p> <p>William Woods University www.williamwoods.edu</p>	<ul style="list-style-type: none"> Apprenticeship Military On-the-Job Training <p>Aviation Institute of Maintenance www.aviationmaintenance.edu</p> <p>Colorado Technical University www.coloradotech.com</p> <p>American Truck Training www.americantrucktraining.com</p> <p>C-1 Truck Driver Training www.c1training.com</p> <p>ITT Technical Institute www.itt-tech.edu</p> <p>Midwestern Training Center</p> <p>National American University www.national.edu</p> <p>Nuway Truck Driver Training www.nuwaytruckschools.com</p> <p>Pittsburg State University www.pittstate.edu</p> <p>Southern MO Truck Driving School www.smtds.com</p> <p>Westwind CDL Training Center www.westwindcdl.com</p> <p>Witte Truck Driving School</p> <p>Wyoming Technical Institute www.wyotech.edu</p>

Sample Careers By Educational Level – For Occupational Specialties, go to www.careerclusters.org or www.missouriconnections.org

On-the-Job Training or Less	Technical Training or Associate Degree	Bachelors Degree	Masters Degree or More
<p>Air Traffic Controllers and Flight Attendants</p> <p>Auto Body Repairers</p> <p>Bicycle Repairers</p> <p>Bus Drivers and School Bus Drivers</p> <p>Dispatchers and Traffic Technicians</p> <p>Freight Handlers</p> <p>Heavy Equipment Mechanics</p> <p>Heavy Truck Drivers</p> <p>Motorboat & Motorcycle Mechanics</p> <p>Parking Lot Attendants</p> <p>Riggers</p> <p>Service Station Attendants, Tire Repairers and Changers</p> <p>Transportation Agents</p>	<p>Aircraft Mechanic</p> <p>Automobile Mechanics</p> <p>Bus and Truck Mechanics and Diesel Engine Specialists</p> <p>Electrical/Electronics Installers/Repairers, Transportation Equipment</p> <p>Electronic Equipment Installers/Repairers, Motor Vehicles</p> <p>First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand</p> <p>First-Line Supervisors/Managers of Transportation</p> <p>Material-Moving Machine and Vehicle Operators</p> <p>Motorboat Mechanics and Motorcycle Mechanics</p> <p>Signal and Track Switch Repairers</p> <p>Traffic Technicians</p> <p>Transportation Vehicle, Equipment/Systems Inspectors</p>	<p>Airline Pilot</p> <p>Logisticians</p> <p>Storage and Distribution Managers</p>	<p>Chief Executive</p>