



Insert School Name  
 Science, Technology, Engineering & Mathematics  
 Career Cluster Program of Study Template  
 Insert School Website Address

Minimum Graduation Requirements		SUGGESTED COURSE OF HIGH SCHOOL STUDY It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.						
	Grade	English	Math	Science	Social Studies	Required Courses, Elective Options	Insert Career Center Name	Additional Learning Opportunities
Secondary	9					PE / Health Fine Arts Personal Finance		<b>School-Based:</b> <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							<b>Community Based:</b> <input type="checkbox"/> Mentorship <input type="checkbox"/> Volunteer <input type="checkbox"/> Part-time Employment <input type="checkbox"/> Other: _____
	11							<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment (TSA) <input type="checkbox"/> Other: _____
	12							<b>Placement Assessments:</b> <input type="checkbox"/> Compass Test <input type="checkbox"/> PLAN <input type="checkbox"/> ACT <input type="checkbox"/> PSAT <input type="checkbox"/> SAT <input type="checkbox"/> ASVAB <input type="checkbox"/> WorkKeys <input type="checkbox"/> Other: _____
								<b>Student Organizations:</b> <input type="checkbox"/> DECA <input type="checkbox"/> FBLA <input type="checkbox"/> FFA <input type="checkbox"/> FCCLA <input type="checkbox"/> SkillsUSA <input type="checkbox"/> Other: _____

Postsecondary Offerings – For A Complete Listing, go to <a href="http://www.missouriconnections.org">www.missouriconnections.org</a>					
Postsecondary	Community College	Technical School/Training Institution	In State		Out of State/Other
	Crowder College <a href="http://www.crowder.edu">www.crowder.edu</a> East Central College <a href="http://www.eastcentral.edu">www.eastcentral.edu</a> Jefferson College <a href="http://www.jeffco.edu">www.jeffco.edu</a> Metropolitan Community College <a href="http://www.mcckc.edu">www.mcckc.edu</a> St. Charles Community College <a href="http://www.stchas.edu">www.stchas.edu</a> St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a>	Missouri Tech <a href="http://www.motech.edu">www.motech.edu</a>	Avila University - <a href="http://www.avila.edu">www.avila.edu</a> Central Methodist University <a href="http://www.centralmethodist.edu">www.centralmethodist.edu</a> College of the Ozarks - <a href="http://www.coto.edu">www.coto.edu</a> Columbia College - <a href="http://www.ccis.edu">www.ccis.edu</a> Culver-Stockon College <a href="http://www.culver.edu">www.culver.edu</a> Drury University - <a href="http://www.drury.edu">www.drury.edu</a> Evangel University - <a href="http://www.evangel.edu">www.evangel.edu</a> Lincoln University - <a href="http://www.lincolnu.edu">www.lincolnu.edu</a> Lindenwood Univ - <a href="http://www.lindenwood.edu">www.lindenwood.edu</a> Maryville University of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a> Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a> MO Southern State Univ ersity <a href="http://www.mssu.edu">www.mssu.edu</a> Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a> MO University of Science & Technology <a href="http://www.mst.edu">www.mst.edu</a> Missouri Western State University <a href="http://www.missouriwestern.edu">www.missouriwestern.edu</a>	Northwest Missouri State University <a href="http://www.nwmissouri.edu">www.nwmissouri.edu</a> Park University - <a href="http://www.park.edu">www.park.edu</a> Rockhurst University <a href="http://www.rockhurst.edu">www.rockhurst.edu</a> Saint Louis University <a href="http://www.imagine.stu.edu">www.imagine.stu.edu</a> Southeast MO State University <a href="http://www.semo.edu">www.semo.edu</a> Southwest Baptist University <a href="http://www.sbuuniv.edu">www.sbuuniv.edu</a> Truman State Univ - <a href="http://www.truman.edu">www.truman.edu</a> Univ of Central MO - <a href="http://www.ucmo.edu">www.ucmo.edu</a> University of MO – Columbia <a href="http://www.missouri.edu">www.missouri.edu</a> University of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a> Univ of MO – Rolla – <a href="http://www.UMR.edu">www.UMR.edu</a> Univ of MO – St Louis - <a href="http://www.umsl.edu">www.umsl.edu</a> Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a> Westminster College <a href="http://www.westminster-mo.edu">www.westminster-mo.edu</a> William Jewell College - <a href="http://www.jewell.edu">www.jewell.edu</a>	<ul style="list-style-type: none"> <li>• Apprenticeship</li> <li>• Military</li> <li>• On-the-Job Training</li> </ul> Grantham University <a href="http://www.grantham.edu">www.grantham.edu</a>
Sample Careers By Educational Level – For Occupational Specialties, go to <a href="http://www.careerclusters.org">www.careerclusters.org</a> or <a href="http://www.missouriconnections.org">www.missouriconnections.org</a>					
On-the-Job Training or Less	Technical Training or Associate Degree	Bachelors Degree		Masters Degree or More	
	Electronics Engineering Technologists Engineering Technicians Manufacturing Engineering Technologists Science Technicians	Aerospace Engineers Biomedical Engineers Cartographers Chemists Civil Engineers Electrical and Electronics Engineers Energy Engineers Environmental Engineers Geospatial Information Scientists and Technologists Industrial Engineers Manufacturing Engineers Materials Engineers Mechanical Engineers Meteorologists Mining Engineers Nuclear Engineers Petroleum Engineers Photonics Engineers Remote Sensing Scientists and Technologists		Anthropologists Archeologists Astronomers Biologists Environmental Scientists Geographers Geologists and Geophysicists Historians Mathematicians Physicists Political Scientists Robotics Engineers Sociologists	