



**Lafayette Co. C-1 High School**  
**Agriculture, Food & Natural Resources**  
**Career Cluster Program of Study Template**

[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY						
It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.								
	Grade	English = 4	Math = 3	Science = 3	Social Studies = 3	Required Courses, Elective Options	<u>Lex La Ray Technical Center</u>	Additional Learning Opportunities
Secondary	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> Practical Art—Ag Science 1 and/or Nutrition & Wellness Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research - 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Ag Science 2 Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Ag, Business, or FACS Elective Foreign Language A+ Tutoring  Food Science Suggested		<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 <hr/> <b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Practical Art—Ag, Business, or FACS Elective <b>A+ Tutoring (if participating)</b> Foreign Language		<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor 's Society <input type="checkbox"/> Student Council <input type="checkbox"/> Other: _____

◆ Articulated Credit    \* Dual Credit and/or Weighted Credit    ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

Revised 8/2/2011

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> Linn State Technical College <a href="http://www.linnstate.edu">www.linnstate.edu</a> Metropolitan Community College <a href="http://www.mcckc.edu">www.mcckc.edu</a> Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a> North Central Missouri College <a href="http://www.ncmissouri.edu">www.ncmissouri.edu</a> Ozarks Technical Community College <a href="http://www.otc.edu">www.otc.edu</a> St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a> State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a> Three Rivers Community College <a href="http://www.trcc.edu">www.trcc.edu</a>	Columbia Area Career Center <a href="http://www.career-center.org">www.career-center.org</a> Davis Hart Career Center <a href="http://www.mexicoschools.net">www.mexicoschools.net</a> Eldon Career Center <a href="http://www.eldoncareercenter.org">www.eldoncareercenter.org</a> Hannibal Career and Technical Center <a href="http://www.hannibal.tec.mo.us">www.hannibal.tec.mo.us</a> Kirksville Area Tech Center <a href="http://www.kirksville.k12.mo.us">www.kirksville.k12.mo.us</a> Moberly Area Tech Center <a href="http://www.moberly.k12.mo.us">www.moberly.k12.mo.us</a> Ranken Tech College <a href="http://www.ranken.edu">www.ranken.edu</a> Waynesville Technical Academy <a href="http://www.waynesville.k12.mo.us">www.waynesville.k12.mo.us</a>	A.T. Skill University of Health Sciences <a href="http://www.atsu.edu">www.atsu.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-Stockton 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> Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a> Hannibal-Lagrange College - <a href="http://www.hlg.edu">www.hlg.edu</a> Lincoln University - <a href="http://www.lincolnu.edu">www.lincolnu.edu</a> Lindenwood University <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 University <a href="http://www.mssu.edu">www.mssu.edu</a> Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a> Missouri State University – West Plains <a href="http://www.wp.missouristate.edu">www.wp.missouristate.edu</a> MO Univ of Science & Technology <a href="http://www.mst.edu">www.mst.edu</a> Missouri Valley College <a href="http://www.mval.edu">www.mval.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.sbniv.edu">www.sbniv.edu</a> Stephens College - <a href="http://www.stephens.edu">www.stephens.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 – St Louis - <a href="http://www.umsl.edu">www.umsl.edu</a> Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a> Webster University <a href="http://www.websteruniv.edu">www.websteruniv.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> William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.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		
Animal Caretakers Animal Trainers Bakers Commercial Fishers Farm and Ranch Workers Farm Equipment Mechanics Farmers Food Processing Workers Log Graders and Scalers Loggers Meat Cutters Mining Machine Operators Nursery Workers Rock Splitters Trash Collectors Veterinary Assistants Water Treatment Plant Operators	Fish and Game Wardens Forestry Technicians Precision Agriculture Technicians	Agricultural Engineers Agricultural Scientists Animal Scientists Conservation Scientists Farm and Home Management Advisors Food Scientists Foresters Park Naturalists Zoologists	Agricultural Sciences Teachers, Postsecondary Animal Scientists Farm and Home Management Advisors Veterinarians Zoologists and Wildlife Biologists		



**Lafayette Co. C-1 High School**  
**Architecture & Construction**  
**Career Cluster Program of Study Template**  
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<b>Secondary</b>	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> <b>Practical Art</b> —Intro to Tech/Careers/Woodworking I Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research - 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project - 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Woodworking II and/or Drafting & Design I Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship - 9-12 <input type="checkbox"/> Volunteer - 9-12 <input type="checkbox"/> Part-time Employment - 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Woodworking III and/or Drafting & Design II Foreign Language A+ Tutoring	◆ ■ Building Trade/Cabinet Making I	<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments - 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Practical Art—Drafting & Design III, Business or FACS Elective Foreign Language <b>A+ Tutoring (if participating)</b>	◆ ■ Building Trade/Cabinet Making II	<b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT - 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor's Society <input type="checkbox"/> National Technical Honor's Society <input type="checkbox"/> Student Council <input type="checkbox"/> SkillsUSA <input type="checkbox"/> Other: _____								

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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> Linn State Technical College <a href="http://www.linnstate.edu">www.linnstate.edu</a> Metropolitan Community College <a href="http://www.mccck.edu">www.mccck.edu</a> Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a> Moberly Area Comm College <a href="http://www.macc.edu">www.macc.edu</a> North Central Missouri College <a href="http://www.ncmissouri.edu">www.ncmissouri.edu</a> Ozarks Technical Comm College <a href="http://www.otc.edu">www.otc.edu</a> St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a> St. Charles Community College <a href="http://www.stchas.edu">www.stchas.edu</a> State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a> Three Rivers Community College <a href="http://www.trcc.edu">www.trcc.edu</a>	Arcadia Valley Tech Center - <a href="http://www.mineralarea.edu">www.mineralarea.edu</a> Cape Girardeau Career/Tech Center <a href="http://www.cape.k12.mo.us/cc/default.htm">www.cape.k12.mo.us/cc/default.htm</a> Clinton Tech School <a href="http://www.clinton.k12.mo.us">www.clinton.k12.mo.us</a> Columbia Area Career Ctr - <a href="http://www.career-center.org">www.career-center.org</a> Davis Hart Career Ctr- <a href="http://www.mexicoschools.net">www.mexicoschools.net</a> Eldon Career Ctr - <a href="http://www.eldoncareercenter.org">www.eldoncareercenter.org</a> Franklin Technology- MSSU <a href="http://www.ftcjoplin.com">www.ftcjoplin.com</a> Gibson Tech Ctr - <a href="http://www.wolves.k12.mo.us/gtc">www.wolves.k12.mo.us/gtc</a> Grand River Technical School - <a href="http://www.grts.org">www.grts.org</a> Hannibal Career and Technical Center <a href="http://www.hannibal.tec.mo.us">www.hannibal.tec.mo.us</a> Herndon Career Center <a href="http://www.herndoncareercenter.com">www.herndoncareercenter.com</a> Hillyard Technical Ctr - <a href="http://www.hillyardtech.com">www.hillyardtech.com</a> Lake Career & Technical Center <a href="http://www.camdentonschools.org">www.camdentonschools.org</a> Lebanon Technology and Career Ctr <a href="http://www.lebanon.k12.mo.us">www.lebanon.k12.mo.us</a> Lex La-Ray Tech Ctr <a href="http://www.lexington.k12.mo.us">www.lexington.k12.mo.us</a> Kirksville Area Tech Ctr <a href="http://www.kirksville.k12.mo.us">www.kirksville.k12.mo.us</a> Moberly Area Tech Ctr - <a href="http://www.moberly.k12.mo.us">www.moberly.k12.mo.us</a> Nichols Career Center - <a href="http://www.jcps.k12.mo.us">www.jcps.k12.mo.us</a> Northland Career Ctr - <a href="http://www.northlandcareercenter.com">www.northlandcareercenter.com</a> Northwest Tech School - <a href="http://www.maryville.k12.mo.us">www.maryville.k12.mo.us</a> Perryville Area Career/Tech Center <a href="http://www.perryville.k12.mo.us">www.perryville.k12.mo.us</a> Pike-Lincoln Tech Ctr - <a href="http://www.pltc.k12.mo.us">www.pltc.k12.mo.us</a> Ranken Tech College - <a href="http://www.ranken.edu">www.ranken.edu</a> Rolla Tech Institute - <a href="http://www.rolla.k12.mo.us">www.rolla.k12.mo.us</a> South Central Career Ctr - <a href="http://www.wphs.k12.mo.us">www.wphs.k12.mo.us</a> Unitec Career Center - <a href="http://www.mineralarea.edu">www.mineralarea.edu</a> Waynesville Technical Academy <a href="http://www.waynesville.k12.mo.us">www.waynesville.k12.mo.us</a>	Avila University - <a href="http://www.avila.edu">www.avila.edu</a> Baptist Bible College - <a href="http://www.baptist.edu">www.baptist.edu</a> Bryan College - <a href="http://www.bryancollege.com">www.bryancollege.com</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-Stockton 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> Everest College <a href="http://www.everest-college.edu">www.everest-college.edu</a> Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a> Hannibal-Lagrange College - <a href="http://www.hlg.edu">www.hlg.edu</a> Harris-Stowe State Univ - <a href="http://www.hssu.edu">www.hssu.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 Univ of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a> Messenger College <a href="http://www.messengercollege.edu">www.messengercollege.edu</a> Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a> Missouri College <a href="http://www.missouricollege.com">www.missouricollege.com</a> Missouri Southern State University <a href="http://www.mssu.edu">www.mssu.edu</a> Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a> Missouri State University – West Plains <a href="http://www.wp.missouristate.edu">www.wp.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> 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> Sanford-Brown College <a href="http://www.sanford-browncollege.com">www.sanford-browncollege.com</a> Southeast MO State University <a href="http://www.semo.edu">www.semo.edu</a> Southwest Baptist Univ - <a href="http://www.sbniv.edu">www.sbniv.edu</a> Stephens College - <a href="http://www.stephens.edu">www.stephens.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> Univ of MO – Columbia - <a href="http://www.missouri.edu">www.missouri.edu</a> Univ of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a> Univ of MO – St Louis - <a href="http://www.umsl.edu">www.umsl.edu</a> University of Phoenix - <a href="http://www.phoenix.edu">www.phoenix.edu</a> Vatterott College <a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a> Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a> Webster University - <a href="http://www.websteruniv.edu">www.websteruniv.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> William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.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		
Bricklayers, Stonemasons and Cement Masons Cabinetmakers and Carpenters Drywall Finishers & installers and Plasterers Electricians Fence Builders Heating and Cooling System Mechanics Highway Maintenance Workers & Paving Equip Operators Line Installers and Repairers Plumbers and Pipefitters Roofers Sheet Metal Workers and Structural Metal Workers Surveying and Mapping Technicians Tile Setters	Commercial Divers Drafters Energy Auditors Interior Designers	Architects Construction Managers Cost Estimators Landscape Architects Surveyors	Architects, Except Landscape and Naval Architecture Teachers, Postsecondary Engineering Managers Engineering Teachers, Postsecondary Historians Operations Research Analysts Political Scientists Sociologists Sociology Teachers, Postsecondary		



**Lafayette Co. C-1 High School**  
**Arts, A/V Technology & Communications**  
**Career Cluster Program of Study Template**  
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Minimum Graduation Requirements = 28 total 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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<b>Secondary</b>	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art—Art 1</b> <b>Practical Art—Computer Applications</b> Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research - 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other:
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art –Art 2 Practical Art—Business Elective Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other:
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Practical Art—Business Elective Foreign Language A+ Tutoring	Advanced Art III/IV or Ceramics/3-D Art Suggested	<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Practical Art—Business Elective Foreign Language <b>A+ Tutoring (if participating)</b>	Advanced Art III/IV or Ceramics/3-D Art Suggested	<b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other:
								<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor Society <input type="checkbox"/> Student Council <input type="checkbox"/> Other:

◆ Articulated Credit   \* Dual Credit and/or Weighted Credit   ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

Revised 8/2/2011



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
		<p>Crowder College <a href="http://www.crowder.edu">www.crowder.edu</a></p> <p>East Central College <a href="http://www.eastcentral.edu">www.eastcentral.edu</a></p> <p>Jefferson College <a href="http://www.jeffco.edu">www.jeffco.edu</a></p> <p>Linn State Technical College <a href="http://www.linnstate.edu">www.linnstate.edu</a></p> <p>Metropolitan Comm College <a href="http://www.mcckc.edu">www.mcckc.edu</a></p> <p>Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a></p> <p>Moberly Area Comm College <a href="http://www.macc.edu">www.macc.edu</a></p> <p>Ozarks Tech Comm College <a href="http://www.otc.edu">www.otc.edu</a></p> <p>St. Charles Comm College <a href="http://www.stchas.edu">www.stchas.edu</a></p> <p>St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a></p> <p>State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a></p> <p>Three Rivers Comm College <a href="http://www.trcc.edu">www.trcc.edu</a></p>	<p>Cape Girardeau Career/Tech Center <a href="http://www.cape.k12.mo.us/cc/default.htm">www.cape.k12.mo.us/cc/default.htm</a></p> <p>Clinton Technical School <a href="http://www.clinton.k12.mo.us/ts.php">www.clinton.k12.mo.us/ts.php</a></p> <p>Davis Hart Mexico Technical School <a href="http://www.mexicoschools.org">www.mexicoschools.org</a></p> <p>Eldon Career Center <a href="http://www.eldoncareercenter.org">www.eldoncareercenter.org</a></p> <p>Four Rivers Technical Center <a href="http://www.washington.k12.mo.us">www.washington.k12.mo.us</a></p> <p>Franklin Tech - MSSU <a href="http://www.ftcjoplin.com">www.ftcjoplin.com</a></p> <p>Gibson Tech Ctr - <a href="http://www.wolves.k12.mo.us/gtc">www.wolves.k12.mo.us/gtc</a></p> <p>Hannibal Career and Technical Center <a href="http://www.hannibal.tec.mo.us">www.hannibal.tec.mo.us</a></p> <p>Herndon Career Center <a href="http://www.herndoncareercenter.com">www.herndoncareercenter.com</a></p> <p>Hillyard Tech Center - <a href="http://www.hillyardtech.com">www.hillyardtech.com</a></p> <p>Kirksville Area Technical Center <a href="http://www.kirksville.k12.mo.us">www.kirksville.k12.mo.us</a></p> <p>Lake Career and Technical Center <a href="http://www.camdentonschools.org">www.camdentonschools.org</a></p> <p>Lex La-Ray Tech Ctr - <a href="http://www.lexington.k12.mo.us">www.lexington.k12.mo.us</a></p> <p>Moberly Area Tech Ctr - <a href="http://www.moberly.k12.mo.us">www.moberly.k12.mo.us</a></p> <p>Nichols Career Center - <a href="http://www.jcps.k12.mo.us">www.jcps.k12.mo.us</a></p> <p>Perryville Area Career/Technical Center <a href="http://www.mineralarea.edu">www.mineralarea.edu</a></p> <p>Ranken Technical College - <a href="http://www.ranken.edu">www.ranken.edu</a></p> <p>Rolla Technical Institute - <a href="http://www.rolla.k12.mo.us">www.rolla.k12.mo.us</a></p> <p>Waynesville Technical Academy <a href="http://www.waynesville.k12.mo.us">www.waynesville.k12.mo.us</a></p>	<p>Avila University - <a href="http://www.avila.edu">www.avila.edu</a></p> <p>Bryan College - <a href="http://www.bryancollege.com">www.bryancollege.com</a></p> <p>Central Methodist University <a href="http://www.centralmethodist.edu">www.centralmethodist.edu</a></p> <p>College of the Ozarks - <a href="http://www.coto.edu">www.coto.edu</a></p> <p>Columbia College - <a href="http://www.ccis.edu">www.ccis.edu</a></p> <p>Culver-Stockton College - <a href="http://www.culver.edu">www.culver.edu</a></p> <p>DeVry University - <a href="http://www.devry.edu">www.devry.edu</a></p> <p>Drury University - <a href="http://www.drury.edu">www.drury.edu</a></p> <p>Evangel University - <a href="http://www.evangel.edu">www.evangel.edu</a></p> <p>Everest College <a href="http://www.everest-college.com">www.everest-college.com</a></p> <p>Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a></p> <p>Hannibal-Lagrange College - <a href="http://www.hlg.edu">www.hlg.edu</a></p> <p>Harris-Stowe State Univ - <a href="http://www.hssu.edu">www.hssu.edu</a></p> <p>Hickey College <a href="http://www.hickeycollege.edu">www.hickeycollege.edu</a></p> <p>Lincoln University - <a href="http://www.lincolnu.edu">www.lincolnu.edu</a></p> <p>Lindenwood Univ - <a href="http://www.lindenwood.edu">www.lindenwood.edu</a></p> <p>Maryville Univ of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a></p> <p>Messenger College <a href="http://www.messengercollege.edu">www.messengercollege.edu</a></p> <p>Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a></p> <p>Missouri College <a href="http://www.missouricollege.com">www.missouricollege.com</a></p> <p>MO Southern State Univ - <a href="http://www.mssu.edu">www.mssu.edu</a></p> <p>Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a></p>	<p>Missouri State University – West Plains <a href="http://www.wp.missouristate.edu">www.wp.missouristate.edu</a></p> <p>Missouri Valley College – <a href="http://www.moval.edu">www.moval.edu</a></p> <p>Missouri Western State University <a href="http://www.missouriwestern.edu">www.missouriwestern.edu</a></p> <p>Northwest Missouri State University <a href="http://www.nwmissouri.edu">www.nwmissouri.edu</a></p> <p>Ozark Christian College – <a href="http://www.occ.edu">www.occ.edu</a></p> <p>Park University - <a href="http://www.park.edu">www.park.edu</a></p> <p>Patricia Stevens College <a href="http://www.patriciastevenscollege.edu">www.patriciastevenscollege.edu</a></p> <p>Rockhurst University - <a href="http://www.rockhurst.edu">www.rockhurst.edu</a></p> <p>Saint Louis Univ - <a href="http://www.imagine.stu.edu">www.imagine.stu.edu</a></p> <p>Sanford-Brown College <a href="http://www.sanford-browncollege.com">www.sanford-browncollege.com</a></p> <p>Southeast MO State Univ - <a href="http://www.semo.edu">www.semo.edu</a></p> <p>Southwest Baptist Univ - <a href="http://www.sbuniv.edu">www.sbuniv.edu</a></p> <p>Stephens College - <a href="http://www.stephens.edu">www.stephens.edu</a></p> <p>Truman State Univ - <a href="http://www.truman.edu">www.truman.edu</a></p> <p>Univ of Central MO - <a href="http://www.ucmo.edu">www.ucmo.edu</a></p> <p>Univ of MO – Columbia - <a href="http://www.missouri.edu">www.missouri.edu</a></p> <p>Univ of MO – Kansas City - <a href="http://www.umkc.edu">www.umkc.edu</a></p> <p>Univ of MO – Rolla – <a href="http://www.umar.edu">www.umar.edu</a></p> <p>Univ of MO – St Louis - <a href="http://www.umsu.edu">www.umsu.edu</a></p> <p>Vatterott Coll - <a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a></p> <p>Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a></p> <p>Webster University - <a href="http://www.websteruniv.edu">www.websteruniv.edu</a></p> <p>William Jewell College - <a href="http://www.jewell.edu">www.jewell.edu</a></p> <p>William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.edu</a></p>
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		
<p>Actors</p> <p>Bookbinders and Bindery Workers</p> <p>Camera/Photographic Equipment Repairers</p> <p>Communications Equipment Mechanics</p> <p>Costume and Wardrobe Specialists</p> <p>Dancers</p> <p>Fine Artists</p> <p>Floral Designers</p> <p>Movie Projectionists</p> <p>Musical Instrument Repairers and Tuners</p> <p>Musicians and Singers</p> <p>Painting, Coating, and Decorating Workers</p> <p>Photographers</p> <p>Potters</p> <p>Printing Press Operators</p> <p>Proofreaders</p> <p>Ushers and Ticket Takers</p>	<p>Audio and Video Equipment Technicians</p> <p>Broadcast Technicians and Sound Engineering Techs</p> <p>Camera Operators, Film and Video Editors</p> <p>Choreographers</p> <p>Communications Equipment Mechanics</p> <p>Computer, Automated Teller, &amp; Office Machine Repairers</p> <p>Desktop Publishers and Page Layout Workers</p> <p>Directors- Stage, Motion Pictures, Television, and Radio</p> <p>Electronic Home Entertainment Equipment</p> <p>Installers/Repairers</p> <p>Fashion Designers and Interior Designers</p> <p>Fine Artists, Including Painters, Sculptors, and Illustrators</p> <p>Multi-Media Artists and Animators</p> <p>Music Directors</p> <p>Poets, Lyricists and Creative Writers</p> <p>Producers</p> <p>Radio Mechanics and Operators</p> <p>Telecommunications Equipment Installers and Repairers</p>	<p>Agents and Business Managers</p> <p>Animators and Multi-media Artists</p> <p>Art Directors and Talent Directors</p> <p>Broadcast News Analysts and News Reporters</p> <p>Copy Writers, Technical Writers and Editors</p> <p>Directors- Stage, Motion Pictures, Television, and Radio</p> <p>Film and Video Editors</p> <p>Graphic Designers</p> <p>Industrial Designers</p> <p>Interpreters and Translators</p> <p>Multi-Media Artists and Animators</p> <p>Museum Technicians and Conservators</p> <p>Music Composers, Directors, and Arrangers</p> <p>Poets, Lyricists and Creative Writers</p> <p>Proofreaders and Copy Markers</p> <p>Reporters and Correspondents</p> <p>Set and Exhibit Designers</p> <p>Vocational Education Teachers, Postsecondary</p>	<p>Art, Drama, and Music Teachers, Postsecondary</p> <p>Communications Teachers, Postsecondary</p> <p>English Language and Literature Teachers, Postsecondary</p> <p>Historians</p> <p>Librarians</p>		



**Lafayette Co. C-1 High School**  
**Business Management & Administration**  
**Career Cluster Program of Study Template**

[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY						
It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.								
Grade	English = 4	Math = 3	Science = 3	Social Studies = 3	Required Courses, Elective Options	Lex La-Ray Technical Center	Additional Learning Opportunities	
Secondary	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> <b>Practical Art</b> —Computer Applications Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research - 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Business Elective Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Business Elective Foreign Language A+ Tutoring  Business Technology Suggested		<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 _____ <b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Elective Practical Art—Business Elective Foreign Language <b>A+ Tutoring (if participating)</b>  Business Technology Suggested		<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor Society <input type="checkbox"/> National Technical Honor's Society <input type="checkbox"/> Student Council <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> Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a> Moberly Area Community College <a href="http://www.macc.edu">www.macc.edu</a> North Central Missouri College <a href="http://www.ncmissouri.edu">www.ncmissouri.edu</a> Ozarks Technical Comm College <a href="http://www.otc.edu">www.otc.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> State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a> Three Rivers Community College <a href="http://www.trcc.edu">www.trcc.edu</a>	Cape Girardeau Career/Tech Center <a href="http://www.cape.k12.mo.us/cc/default.htm">www.cape.k12.mo.us/cc/default.htm</a> Clinton Tech School <a href="http://www.clinton.k12.mo.us">www.clinton.k12.mo.us</a> Eldon Career Center - <a href="http://www.eldoncareercenter.org">www.eldoncareercenter.org</a> Franklin Technology- MSSU <a href="http://www.ftcjoplin.com">www.ftcjoplin.com</a> Grand River Technical School <a href="http://www.grts.org">www.grts.org</a> Hillyard Technical Center <a href="http://www.hillyardtech.com">www.hillyardtech.com</a> Kirksville Area Tech Center <a href="http://www.kirksville.k12.mo.us">www.kirksville.k12.mo.us</a> Lex La-Ray Tech Center <a href="http://www.lexington.k12.mo.us">www.lexington.k12.mo.us</a> Moberly Area Tech Center <a href="http://www.moberly.k12.mo.us">www.moberly.k12.mo.us</a> Northwest Tech School - <a href="http://www.maryville.k12.mo.us">www.maryville.k12.mo.us</a> Pike-Lincoln Tech Center <a href="http://www.pltc.k12.mo.us">www.pltc.k12.mo.us</a> Ranken Tech College - <a href="http://www.ranken.edu">www.ranken.edu</a> Saline County Career Center <a href="http://www.marshallschools.com/sccc">www.marshallschools.com/sccc</a> Sikeston Career and Technology Center <a href="http://www.sikeston.k12.mo.us">www.sikeston.k12.mo.us</a>	Avila University - <a href="http://www.avila.edu">www.avila.edu</a> Baptist Bible College - <a href="http://www.baptist.edu">www.baptist.edu</a> Bryan College - <a href="http://www.bryancollege.com">www.bryancollege.com</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> DeVry University – <a href="http://www.devry.edu">www.devry.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> Everest College - <a href="http://www.everest-college.com">www.everest-college.com</a> Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a> Hannibal-Lagrange College - <a href="http://www.hlg.edu">www.hlg.edu</a> Harris-Stowe State Univ - <a href="http://www.hssu.edu">www.hssu.edu</a> Hickey College - <a href="http://www.hickeycollege.edu">www.hickeycollege.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 Univ of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a> Messenger College <a href="http://www.messengercollege.edu">www.messengercollege.edu</a> Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a> Missouri College <a href="http://www.missouricollege.com">www.missouricollege.com</a> MO Southern State Univ - <a href="http://www.mssu.edu">www.mssu.edu</a> Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a> Missouri State University – West Plains <a href="http://www.wp.missouristate.edu">www.wp.missouristate.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> Patricia Stevens College <a href="http://www.patriciastevenscollege.edu">www.patriciastevenscollege.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> Sanford-Brown College <a href="http://www.sanford-browncollege.com">www.sanford-browncollege.com</a> Southeast MO State Univ - <a href="http://www.semo.edu">www.semo.edu</a> Southwest Baptist Univ - <a href="http://www.sbu.edu">www.sbu.edu</a> Stephens College - <a href="http://www.stephens.edu">www.stephens.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> Univ of MO – Columbia - <a href="http://www.missouri.edu">www.missouri.edu</a> Univ of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a> Univ of MO – Rolla – <a href="http://www.umn.edu">www.umn.edu</a> Univ of MO – St Louis - <a href="http://www.umsl.edu">www.umsl.edu</a> Univ of Phoenix – <a href="http://www.phoenix.edu">www.phoenix.edu</a> Vatterott College <a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a> Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a> Webster University - <a href="http://www.websteruniv.edu">www.websteruniv.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> William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.edu</a>	<ul style="list-style-type: none"> <li>• Apprenticeship</li> <li>• Military</li> <li>• On-the-Job Training</li> </ul> Colorado Technical University <a href="http://www.coloradotech.com">www.coloradotech.com</a> Daruby School <a href="http://www.darubyschool.com">www.darubyschool.com</a> Grantham University <a href="http://www.grantham.edu">www.grantham.edu</a> ITT Technical Institute <a href="http://www.itt-tech.edu">www.itt-tech.edu</a> Metro Business College <a href="http://www.metrobusinesscollege.edu">www.metrobusinesscollege.edu</a> MVC Computer & Business School <a href="http://www.mvcschool.com">www.mvcschool.com</a> National American University <a href="http://www.national.edu">www.national.edu</a> TechSkills <a href="http://www.techskills.com">www.techskills.com</a> Texas County Technical Institute <a href="http://www.texascountytech.edu">www.texascountytech.edu</a>

Sample Careers By Educational Level – For Occupational Specialties, go to [www.careerclusters.org](http://www.careerclusters.org) or [www.missouriconnections.org](http://www.missouriconnections.org)

On-the-Job Training	Technical Training or Associate Degree	Bachelors Degree	Masters Degree or More
Billing Clerks Bookkeeping and Accounting Clerks Computer Operators Copy Machine Operators Couriers and Messengers Data Entry File Clerks General Office Clerks Human Resources Assistants Interviewing Clerks Mail Clerks Order Clerks and Stock Clerks Payroll and Timekeeping clerks Receptionists Secretaries Shipping and Receiving Clerks Typists	Court Reporters First-Line Supervisors/Managers General and Operations Managers Production and Operating Workers	Administrative Services Managers Advertising Managers Business Executives Computer and Information Systems Managers Employee Training Specialists Employment Interviewers and Recruiters Human Resources Managers Job Benefits and Analysis Specialists Management Analysts Market Research Analysts Meeting and Convention Planners Property and Real Estate Managers Public Relations Managers, Specialists Purchasing Manager and Sales Managers Regulatory Affairs Specialists Social and Community Services Managers Storage and Distribution Managers	Business Teacher, Postsecondary Chief Executives Controller, Treasurers Economists Medical and Health Services Managers Operations Research Analysts Statisticians





**Lafayette Co. C-1 High School**  
**Education & Training**  
**Career Cluster Program of Study Template**  
[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY						
It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.								
Grade	English = 4	Math = 3	Science = 3	Social Studies = 3	Required Courses, Elective Options	Lex La-Ray Technical Center	Additional Learning Opportunities	
Secondary	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> <b>Practical Art</b> —Computer Applications or FACS course Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship -12 <input type="checkbox"/> Service Learning Project - 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Business or FACS Elective Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Business or FACS elective Foreign Language A+ Tutoring  Additional Core Electives Suggested	* ■ Early Childhood Professions I	<b>Assessments/Certifications:</b> <input type="checkbox"/> CDA <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests – 12 _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Practical Art—Business or FACS elective Foreign Language <b>A+ Tutoring (if participating)</b>  Additional Core Electives Suggested	* ■ Early Childhood Professions II	<b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
<b>Student Organizations:</b> <input type="checkbox"/> FCCLA <input type="checkbox"/> FBLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor Society <input type="checkbox"/> National Technical Honor's Society <input type="checkbox"/> SkillsUSA <input type="checkbox"/> Student Council <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
	<p>Crowder College <a href="http://www.crowder.edu">www.crowder.edu</a></p> <p>East Central College <a href="http://www.eastcentral.edu">www.eastcentral.edu</a></p> <p>Jefferson College <a href="http://www.jeffco.edu">www.jeffco.edu</a></p> <p>Metropolitan Community College <a href="http://www.mcckc.edu">www.mcckc.edu</a></p> <p>Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a></p> <p>Moberly Area Community College <a href="http://www.macc.edu">www.macc.edu</a></p> <p>North Central Missouri College <a href="http://www.ncmissouri.edu">www.ncmissouri.edu</a></p> <p>Ozarks Tech Community College <a href="http://www.otc.edu">www.otc.edu</a></p> <p>St. Charles Community College <a href="http://www.stchas.edu">www.stchas.edu</a></p> <p>St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a></p> <p>State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a></p> <p>Three Rivers Community College <a href="http://www.trcc.edu">www.trcc.edu</a></p>	<p>Lex La-Ray Technical Center <a href="http://www.lexington.k12.mo.us">www.lexington.k12.mo.us</a></p>	<p>Avila University - <a href="http://www.avila.edu">www.avila.edu</a></p> <p>Central Methodist University <a href="http://www.centralmethodist.edu">www.centralmethodist.edu</a></p> <p>College of the Ozarks - <a href="http://www.coto.edu">www.coto.edu</a></p> <p>Columbia College - <a href="http://www.ccis.edu">www.ccis.edu</a></p> <p>Cottey College - <a href="http://www.cottey.edu">www.cottey.edu</a></p> <p>Culver-Stockton College <a href="http://www.culver.edu">www.culver.edu</a></p> <p>Drury University - <a href="http://www.drury.edu">www.drury.edu</a></p> <p>Evangel University - <a href="http://www.evangel.edu">www.evangel.edu</a></p> <p>Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a></p> <p>Hannibal-Lagrange College <a href="http://www.hlq.edu">www.hlq.edu</a></p> <p>Harris-Stowe State Univ - <a href="http://www.hssu.edu">www.hssu.edu</a></p> <p>Lincoln University - <a href="http://www.lincolnu.edu">www.lincolnu.edu</a></p> <p>Lindenwood Univ - <a href="http://www.lindenwood.edu">www.lindenwood.edu</a></p> <p>Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a></p> <p>Maryville University of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a></p> <p>Messenger College <a href="http://www.messengercollege.edu">www.messengercollege.edu</a></p> <p>MO Southern State University <a href="http://www.mssu.edu">www.mssu.edu</a></p> <p>Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a></p> <p>Missouri State University – West Plains <a href="http://www.wp.missouristate.edu">www.wp.missouristate.edu</a></p> <p>Missouri Valley College – <a href="http://www.moval.edu">www.moval.edu</a></p> <p>Missouri Western State University <a href="http://www.missouriwestern.edu">www.missouriwestern.edu</a></p>	<p>Northwest Missouri State University <a href="http://www.nwmissouri.edu">www.nwmissouri.edu</a></p> <p>Park University - <a href="http://www.park.edu">www.park.edu</a></p> <p>Rockhurst University <a href="http://www.rockhurst.edu">www.rockhurst.edu</a></p> <p>Saint Louis Univ - <a href="http://www.imagine.stu.edu">www.imagine.stu.edu</a></p> <p>St Louis Christian College <a href="http://www.slconline.edu">www.slconline.edu</a></p> <p>Southeast MO State University <a href="http://www.semo.edu">www.semo.edu</a></p> <p>Southwest Baptist University <a href="http://www.sbuniv.edu">www.sbuniv.edu</a></p> <p>Stephens College - <a href="http://www.stephens.edu">www.stephens.edu</a></p> <p>Truman State Univ - <a href="http://www.truman.edu">www.truman.edu</a></p> <p>Univ of Central MO - <a href="http://www.ucmo.edu">www.ucmo.edu</a></p> <p>University of MO – Columbia <a href="http://www.missouri.edu">www.missouri.edu</a></p> <p>University of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a></p> <p>University of MO – St Louis <a href="http://www.umsl.edu">www.umsl.edu</a></p> <p>Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a></p> <p>Westminster College <a href="http://www.westminster-mo.edu">www.westminster-mo.edu</a></p> <p>Webster University <a href="http://www.websteruniv.edu">www.websteruniv.edu</a></p> <p>William Jewell College - <a href="http://www.jewell.edu">www.jewell.edu</a></p> <p>William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.edu</a></p>	<ul style="list-style-type: none"> <li>• Apprenticeship</li> <li>• Military</li> <li>• On-the-Job Training</li> </ul> <p>Baptist Bible College &amp; Graduate School <a href="http://www.baptist.edu">www.baptist.edu</a></p> <p>Calvary Bible College and Theological Seminary - <a href="http://www.calvary.edu">www.calvary.edu</a></p> <p>Colorado Technical University <a href="http://www.coloradotech.com">www.coloradotech.com</a></p> <p>Conception Seminary College <a href="http://www.conceptionabbey.org">www.conceptionabbey.org</a></p> <p>Grantham University <a href="http://www.grantham.edu">www.grantham.edu</a></p> <p>National American University <a href="http://www.national.edu">www.national.edu</a></p> <p>Paris II Educational Center <a href="http://www.parisii.net">www.parisii.net</a></p> <p>Wentworth Military Academy <a href="http://www.wma1880.org">www.wma1880.org</a></p>
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		
<p>Audi-Visual Specialists</p> <p>Coaches and Scouts</p> <p>Library Assistant</p> <p>Teacher Aides</p>	<p>Adult and Vocational Education Instructors</p> <p>Fitness Trainers and Aerobics Instructors</p> <p>Library Technical Assistants</p> <p>Preschool Teachers</p> <p>Teacher Assistants</p>	<p>Adult and Vocational Education Instructors</p> <p>Adult Literacy, Remedial Education, GED Teachers</p> <p>Audio-Visual Specialists</p> <p>Education Administrators</p> <p>Elementary School Teachers</p> <p>Employee Training Specialists</p> <p>High School Teachers</p> <p>Kindergarten Teachers</p> <p>Middle School Teachers</p> <p>Poets, Lyricists, and Creative Writer</p> <p>Public Health Educators</p> <p>Special Education Teachers</p>	<p>Adult and Vocational Education Instructors</p> <p>Audiologists</p> <p>Coaches and Scouts</p> <p>College and University Administrators</p> <p>Curriculum and Instruction</p> <p>Dieticians and Nutritionists</p> <p>Education Administrators</p> <p>Historians</p> <p>Instructional Coordinators</p> <p>Librarians</p> <p>School Psychologists</p> <p>Speech Pathologists</p> <p>Teacher</p>		

◆ Articulated Credit   \* Dual Credit and/or Weighted Credit   ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

Revised 8/2/2011



**Lafayette Co. C-1 High School**  
**Finance**  
**Career Cluster Program of Study Template**  
[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY						
It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.								
	Grade	English = 4	Math = 3	Science = 3	Social Studies = 3	Required Courses, Elective Options	Lex La-Ray Technical Center	Additional Learning Opportunities
Secondary	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> Practical Art—Computer Applications Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research - 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Business Elective Foreign Language  Accounting I Suggested		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Business Elective Foreign Language A+ Tutoring  Accounting I or 2 and/or Business Technology Suggested		<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 – <b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Practical Art—Business Elective Foreign Language <b>A+ Tutoring (if participating)</b>  Accounting 1 or 2 and/or Business Technology Suggested		<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor 's Society <input type="checkbox"/> Student Council <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	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> Moberly Area Community College <a href="http://www.macc.edu">www.macc.edu</a> North Central Missouri College <a href="http://www.ncmissouri.edu">www.ncmissouri.edu</a> Ozarks Technical Comm College <a href="http://www.otc.edu">www.otc.edu</a> St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a> St. Charles Community College <a href="http://www.stchas.edu">www.stchas.edu</a> State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a> Three Rivers Community College <a href="http://www.trcc.edu">www.trcc.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> Columbia College - <a href="http://www.ccis.edu">www.ccis.edu</a> College of the Ozarks - <a href="http://www.coto.edu">www.coto.edu</a> Culver-Stockon College <a href="http://www.culver.edu">www.culver.edu</a> DeVry University – <a href="http://www.devry.edu">www.devry.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> Everest College <a href="http://www.everest-college.com">www.everest-college.com</a> Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a> Hannibal-Lagrange College <a href="http://www.hlq.edu">www.hlq.edu</a> Hickey College - <a href="http://www.hickeycollege.edu">www.hickeycollege.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 Univeristy of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a> Missouri College <a href="http://www.missouricollege.com">www.missouricollege.com</a> MO Southern State University <a href="http://www.mssu.edu">www.mssu.edu</a> Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a> Missouri Valley College <a href="http://www.moval.edu">www.moval.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> Stephens College - <a href="http://www.stephens.edu">www.stephens.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> Univ 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.umar.edu">www.umar.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> Webster University - <a href="http://www.websteruniv.edu">www.websteruniv.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> William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.edu</a> Vatterott College <a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a>

**Sample Careers By Educational Level – For Occupational Specialties, go to [www.careerclusters.org](http://www.careerclusters.org) or [www.missouriconnections.org](http://www.missouriconnections.org)**

On-the-Job Training	Technical or Associate Degree	Bachelors Degree	Masters Degree or More
Bank Tellers Bill and Account Collectors Brokerage Clerks Credit Checkers and Authorizers Insurance Adjusters and Examiners Insurance Claims Clerk Insurance Policy and Claims Clerks Loan Clerks Tax Preparers Title Examiners and Searchers	Claims Examiners, Property and Casualty Insurance Insurance Appraisers, Auto Damage Insurance Sales Agents Insurance Underwriters	Accountants and Auditors Appraisers and Assessors Budget Analysts Credit Analysts Financial Analysts Financial Examiners Financial Managers Insurance Agents Insurance Underwriters Loan Officers Securities Salespeople	Actuaries Business Teacher, Postsecondary Economists Treasurers and Controllers

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**Lafayette Co. C-1 High School**  
**Government & Public Administration**  
**Career Cluster Program of Study Template**  
[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY						
It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.								
	Grade	English = 4	Math = 3	Science = 3	Social Studies = 3	Required Courses, Elective Options	<u>Lex La-Ray Technical Center</u>	Additional Learning Opportunities
Secondary	9	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> <b>Practical Art</b> —Computer Applications Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research - 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other: _____
	10	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Business Elective Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	11	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Business Elective Foreign Language A+ Tutoring	Additional Social Studies, Speech, and/or Foreign Language Suggested	<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 _____ <b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
	12	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Practical Art—Business Elective Foreign Language <b>A+ Tutoring (if participating)</b>	Additional Social Studies, Speech, and/or Foreign Language Suggested	<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor 's Society <input type="checkbox"/> Student Council <input type="checkbox"/> Other: _____

◆ Articulated Credit    \* Dual Credit and/or Weighted Credit    ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

Revised 8/2/2011



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
	<p>Crowder College <a href="http://www.crowder.edu">www.crowder.edu</a></p> <p>East Central College <a href="http://www.eastcentral.edu">www.eastcentral.edu</a></p> <p>Moberly Area Community College <a href="http://www.macc.edu">www.macc.edu</a></p>	<p>Cape Girardeau Career/Tech Center <a href="http://www.cape.k12.mo.us/cc/default.htm">www.cape.k12.mo.us/cc/default.htm</a></p> <p>Clinton Technical School <a href="http://www.ed2go.com/cts">www.ed2go.com/cts</a></p> <p>Franklin Technology – MSSU <a href="http://www.ftcjoplin.com">www.ftcjoplin.com</a></p> <p>Grand River Technical School <a href="http://www.grts.org">www.grts.org</a></p> <p>Hillyard Technical Center <a href="http://www.hillyardtech.com">www.hillyardtech.com</a></p> <p>Lex La-Ray Technical Center <a href="http://www.lexington.k12.mo.us">www.lexington.k12.mo.us</a></p> <p>Moberly Area Technical Center <a href="http://www.moberly.k12.mo.us">www.moberly.k12.mo.us</a></p> <p>Pike-Lincoln Technical Center <a href="http://pltc.k12.mo.us">http://pltc.k12.mo.us</a></p> <p>Saline County Career Center <a href="http://www.marshallschools.com/sccc">www.marshallschools.com/sccc</a></p> <p>Sikeston Career &amp; Technology Center <a href="http://www.sikestone.k12.mo.us">www.sikestone.k12.mo.us</a></p>	<p>Avila University <a href="http://www.avila.edu">www.avila.edu</a></p> <p>Central Methodist University <a href="http://www.centralmethodist.edu">www.centralmethodist.edu</a></p> <p>College of the Ozarks <a href="http://www.cofo.edu">www.cofo.edu</a></p> <p>Columbia College <a href="http://www.ccis.edu">www.ccis.edu</a></p> <p>Culver-Stockton College <a href="http://www.culver.edu">www.culver.edu</a></p> <p>Drury University <a href="http://www.drury.edu">www.drury.edu</a></p> <p>Evangel University <a href="http://www.evangel.edu">www.evangel.edu</a></p> <p>Everest College <a href="http://www.everest-college.edu">www.everest-college.edu</a></p> <p>Fontbonne University <a href="http://www.fontbonne.edu">www.fontbonne.edu</a></p> <p>Harris-Stowe State University <a href="http://www.hssu.edu">www.hssu.edu</a></p> <p>Lincoln University <a href="http://www.lincolnu.edu">www.lincolnu.edu</a></p> <p>Lindenwood University <a href="http://www.lindenwood.edu">www.lindenwood.edu</a></p> <p>Maryville University of Saint Louis <a href="http://www.maryville.edu">www.maryville.edu</a></p> <p>Missouri Baptist University <a href="http://www.mobap.edu">www.mobap.edu</a></p> <p>Missouri Southern State University <a href="http://www.mssu.edu">www.mssu.edu</a></p> <p>Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a></p>	<p>Missouri Valley College <a href="http://www.moval.edu">www.moval.edu</a></p> <p>Missouri Western State University <a href="http://www.missouriwestern.edu">www.missouriwestern.edu</a></p> <p>Northwest Missouri State University <a href="http://www.nwmissouri.edu">www.nwmissouri.edu</a></p> <p>Park University <a href="http://www.park.edu">www.park.edu</a></p> <p>Rockhurst University <a href="http://www.rockhurst.edu">www.rockhurst.edu</a></p> <p>Saint Louis University <a href="http://www.imagine.slu.edu">www.imagine.slu.edu</a></p> <p>Southeast MO State University <a href="http://www.semo.edu">www.semo.edu</a></p> <p>Southwest Baptist University <a href="http://www.sbuuniv.edu">www.sbuuniv.edu</a></p> <p>Stephens College <a href="http://www.stephens.edu">www.stephens.edu</a></p> <p>Truman State University <a href="http://www.truman.edu">www.truman.edu</a></p> <p>University of Central Missouri <a href="http://www.ucmo.edu">www.ucmo.edu</a></p> <p>University of MO – Columbia <a href="http://www.missouri.edu">www.missouri.edu</a></p> <p>University of Missouri – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a></p> <p>University of MO – St Louis <a href="http://www.umsl.edu">www.umsl.edu</a></p> <p>Washington University <a href="http://www.wustl.edu">www.wustl.edu</a></p> <p>Webster University <a href="http://www.webster.edu">www.webster.edu</a></p>	<ul style="list-style-type: none"> <li>• Apprenticeship</li> <li>• Military</li> <li>• On-the-Job Training</li> </ul> <p>ITT Technical Institute <a href="http://www.itt-tech.edu">www.itt-tech.edu</a></p> <p>Kansas City Art Institute <a href="http://www.kcai.edu">www.kcai.edu</a></p> <p>National American University <a href="http://www.national.edu">www.national.edu</a></p>

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On-The-Job Training or Less	Technical Training or Associate Degree	Bachelors Degree	Masters Degree or More
<p>Compliance Officers and Inspectors</p> <p>Government Benefits Interviewers</p> <p>Interpreters and Translators</p> <p>License Clerks</p> <p>Mail Carriers</p> <p>Meter Readers</p> <p>Postal Clerks</p>	<p>Assessors</p> <p>Eligibility Interviewers, Government Programs</p> <p>General, Operations and Transportation Managers</p> <p>Government Property Inspectors and Investigators</p> <p>Licensing Examiners and Inspectors</p> <p>Mapping Technicians</p> <p>Municipal and Court Clerks</p> <p>Postmasters and Mail Superintendents</p> <p>Surveying Technicians</p> <p>Tax Examiners, Collectors, and Revenue Agents</p> <p>Tax Preparers</p>	<p>Administrative Services Managers</p> <p>Broadcast News Analysts &amp; Public Relations Specialists</p> <p>City and Regional Planning Aides</p> <p>Emergency Management Specialists</p> <p>Equal Opportunity Representatives and Officers</p> <p>Financial Examiners</p> <p>Legislators</p> <p>Reporters and Correspondents</p> <p>Social and Community Service Managers</p> <p>Storage and Distribution Managers</p> <p>Urban and Regional Planners</p>	<p>Architecture Teachers, Postsecondary</p> <p>Chief Executives</p> <p>Communications Teachers, Postsecondary</p> <p>Coroners</p> <p>Economists</p> <p>Engineering Managers</p> <p>Political Science Teachers, Postsecondary</p> <p>Political Scientists</p>



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Postsecondary	Community College	Technical School/Training Institution	In State		Out of State/Other
	<p>Crowder College <a href="http://www.crowder.edu">www.crowder.edu</a></p> <p>East Central College <a href="http://www.eastcentral.edu">www.eastcentral.edu</a></p> <p>Jefferson College <a href="http://www.jeffco.edu">www.jeffco.edu</a></p> <p>Metropolitan Comm College <a href="http://www.mcckc.edu">www.mcckc.edu</a></p> <p>Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a></p> <p>Moberly Area Comm College <a href="http://www.macc.edu">www.macc.edu</a></p> <p>North Central MO College <a href="http://www.ncmissouri.edu">www.ncmissouri.edu</a></p> <p>Ozarks Tech Comm College <a href="http://www.otc.edu">www.otc.edu</a></p> <p>St. Charles Comm College <a href="http://www.stchas.edu">www.stchas.edu</a></p> <p>St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a></p> <p>State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a></p> <p>Three Rivers Comm College <a href="http://www.trcc.edu">www.trcc.edu</a></p>	<p>Cape Girardeau Career/Tech Center <a href="http://www.cape.k12.mo.us/cc/default.htm">www.cape.k12.mo.us/cc/default.htm</a></p> <p>Cass Career Center <a href="http://www.harrisonville.k12.mo.us">www.harrisonville.k12.mo.us</a></p> <p>Columbia Career Center <a href="http://www.career-center.org">www.career-center.org</a></p> <p>Four Rivers Technical Center <a href="http://www.washington.k12.mo.us">www.washington.k12.mo.us</a></p> <p>Franklin Tech - MSSU <a href="http://www.ftcjoplin.com">www.ftcjoplin.com</a></p> <p>Grand River Tech School - <a href="http://www.grts.org">www.grts.org</a></p> <p>Herndon Career Center <a href="http://www.herndoncareercenter.com">www.herndoncareercenter.com</a></p> <p>Hillyard Technical Center <a href="http://www.hillyardtech.com">www.hillyardtech.com</a></p> <p>Kennett Career and Technology Center <a href="http://www.kennett.k12.mo.us">www.kennett.k12.mo.us</a></p> <p>Lex La-Ray Tech Ctr - <a href="http://www.lexington.k12.mo.us">www.lexington.k12.mo.us</a></p> <p>Moberly Area Tech Center <a href="http://www.moberly.k12.mo.us">www.moberly.k12.mo.us</a></p> <p>Northland Career Center <a href="http://www.northlandcareercenter.com">www.northlandcareercenter.com</a></p> <p>Northwest Tech School - <a href="http://www.maryville.k12.mo.us">www.maryville.k12.mo.us</a></p> <p>Pinnacle Career Institute <a href="http://www.pctraining.edu">www.pctraining.edu</a></p> <p>South Central Career Center <a href="http://www.wphs.k12.mo.us">www.wphs.k12.mo.us</a></p> <p>Waynesville Technical Academy <a href="http://www.waynesville.k12.mo.us">www.waynesville.k12.mo.us</a></p>	<p>AT Skill University of Health Sciences <a href="http://www.atsu.edu">www.atsu.edu</a></p> <p>Avila University - <a href="http://www.avila.edu">www.avila.edu</a></p> <p>Bryan College - <a href="http://www.bryancollege.com">www.bryancollege.com</a></p> <p>Central Methodist University <a href="http://www.centralmethodist.edu">www.centralmethodist.edu</a></p> <p>College of the Ozarks - <a href="http://www.coto.edu">www.coto.edu</a></p> <p>Columbia College - <a href="http://www.ccis.edu">www.ccis.edu</a></p> <p>Culver-Stockon College - <a href="http://www.culver.edu">www.culver.edu</a></p> <p>Drury University - <a href="http://www.drury.edu">www.drury.edu</a></p> <p>Evangel University - <a href="http://www.evangel.edu">www.evangel.edu</a></p> <p>Everest College <a href="http://www.everest-college.com">www.everest-college.com</a></p> <p>Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a></p> <p>Hannibal-Lagrange College <a href="http://www.hlg.edu">www.hlg.edu</a></p> <p>Harris-Stowe State Univ -<a href="http://www.hssu.edu">www.hssu.edu</a></p> <p>Lincoln University - <a href="http://www.lincolnu.edu">www.lincolnu.edu</a></p> <p>Lindenwood Univ - <a href="http://www.lindenwood.edu">www.lindenwood.edu</a></p> <p>Maryville Univ of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a></p> <p>Missouri College <a href="http://www.missouricollege.com">www.missouricollege.com</a></p> <p>Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a></p> <p>MO Southern State Univ - <a href="http://www.mssu.edu">www.mssu.edu</a></p> <p>Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a></p> <p>Missouri State University – West Plains <a href="http://www.wp.missouristate.edu">www.wp.missouristate.edu</a></p>	<p>Missouri Valley College –<a href="http://www.moval.edu">www.moval.edu</a></p> <p>Missouri Western State University <a href="http://www.missouriwestern.edu">www.missouriwestern.edu</a></p> <p>Northwest Missouri State University <a href="http://www.nwmissouri.edu">www.nwmissouri.edu</a></p> <p>Park University - <a href="http://www.park.edu">www.park.edu</a></p> <p>Patricia Stevens College <a href="http://www.patriciastevenscollege.edu">www.patriciastevenscollege.edu</a></p> <p>Rockhurst University - <a href="http://www.rockhurst.edu">www.rockhurst.edu</a></p> <p>Saint Louis Univ - <a href="http://www.imagine.stu.edu">www.imagine.stu.edu</a></p> <p>Sanford-Brown College <a href="http://www.sanford-browncollege.com">www.sanford-browncollege.com</a></p> <p>Seamless College - <a href="http://www.seamless.edu">www.seamless.edu</a></p> <p>Southwest Baptist Univ -<a href="http://www.sbniv.edu">www.sbniv.edu</a></p> <p>Stephens College - <a href="http://www.stephens.edu">www.stephens.edu</a></p> <p>Truman State Univ - <a href="http://www.truman.edu">www.truman.edu</a></p> <p>Univ of Central MO - <a href="http://www.ucmo.edu">www.ucmo.edu</a></p> <p>Univ of MO – Columbia -<a href="http://www.missouri.edu">www.missouri.edu</a></p> <p>Univ of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a></p> <p>Univ of MO – St Louis - <a href="http://www.umsl.edu">www.umsl.edu</a></p> <p>Univ of Phoenix – <a href="http://www.phoenix.edu">www.phoenix.edu</a></p> <p>Vatterott College <a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a></p> <p>Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a></p> <p>Webster University - <a href="http://www.websteruniv.edu">www.websteruniv.edu</a></p> <p>William Jewell College - <a href="http://www.jewell.edu">www.jewell.edu</a></p> <p>William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.edu</a></p>	<ul style="list-style-type: none"> <li>Apprenticeship</li> <li>Military</li> <li>On-the-Job Training</li> </ul> <p>Allied College - <a href="http://www.hightechinstitute.edu">www.hightechinstitute.edu</a></p> <p>Barnes-Jewish College of Nursing &amp; Allied Health - <a href="http://www.barnesjewishcollege.edu">www.barnesjewishcollege.edu</a></p> <p>Cleveland Chiropractic College <a href="http://www.cleveland.edu">www.cleveland.edu</a></p> <p>Colorado Tech Univ <a href="http://www.coloradotech.com">www.coloradotech.com</a></p> <p>Cox Health - <a href="http://www.coxhealth.com">www.coxhealth.com</a></p> <p>Chamberlain College of Nursing <a href="http://www.chamberlain.edu">www.chamberlain.edu</a></p> <p>Heritage Coll - <a href="http://www.heritage-college.com">www.heritage-college.com</a></p> <p>Cox College of Nursing &amp; Health Science <a href="http://www.coxcollege.edu">www.coxcollege.edu</a></p> <p>Logan Coll of Chiropractic - <a href="http://www.logan.edu">www.logan.edu</a></p> <p>Lutheran School of Nursing <a href="http://www.nursingschoollmc.com">www.nursingschoollmc.com</a></p> <p>Kansas City Univ of Med &amp; Biosciences - <a href="http://www.kcumb.edu">www.kcumb.edu</a></p> <p>Research Med Ctr School of Nuclear Med <a href="http://www.researchmedicalcenter.com">www.researchmedicalcenter.com</a></p> <p>St John's Reg Health Ctr -<a href="http://www.stjohns.com">www.stjohns.com</a></p> <p>Saint Luke's College - <a href="http://www.saint-lukes.org">www.saint-lukes.org</a></p> <p>St Louis College of Health Careers <a href="http://www.slchc.com">www.slchc.com</a></p> <p>St Louis Coll Pharmacy - <a href="http://www.stlcoop.edu">www.stlcoop.edu</a></p> <p>Southeast MO Hospital College of Nursing <a href="http://www.souteastmissourihospital.com">www.souteastmissourihospital.com</a></p> <p>Truman Med Ctr School - Nurse Anesthesia <a href="http://www.trumed.org">www.trumed.org</a></p>

**Sample Careers By Educational Level - For Occupational Specialties, go to [www.careerclusters.org](http://www.careerclusters.org) or [www.missouriconnections.org](http://www.missouriconnections.org)**

On-The-Job Training or Less	Technical Training or Associate Degree	Bachelors Degree	Masters Degree or More
<p>Dental Assistants</p> <p>Dental Laboratory Technicians</p> <p>Home Health Aides</p> <p>Medical Appliance Technicians</p> <p>Medical Assistants</p> <p>Medical Equipment Preparers</p> <p>Medical Secretaries</p> <p>Personal and Home Care Aides</p> <p>Pharmacy Aides</p> <p>Pharmacy Technicians</p> <p>Physical Therapist Aides</p> <p>Psychiatric Aides</p>	<p>Cardiovascular Technologists</p> <p>Dental Hygienists</p> <p>Emergency Medical Technicians</p> <p>Health Information Technicians</p> <p>Licensed Practical Nurses</p> <p>Medical Laboratory Technicians</p> <p>Medical Sonographers</p> <p>Medical Transcriptionists</p> <p>Nursing Assistants</p> <p>Occupational Therapist Assistants</p> <p>Physical Therapist Assistants</p> <p>Radiation Therapists</p> <p>Radiologic Technologists</p> <p>Registered Nurses</p> <p>Respiratory Therapists</p> <p>Surgical Technologists</p> <p>Veterinary Technologists and Technicians</p>	<p>Administrative Services Managers</p> <p>Athletic Trainers</p> <p>Biomedical Engineers</p> <p>Computer Programmers</p> <p>Computer Software Engineers, Applications</p> <p>Dietitians</p> <p>Health Educators</p> <p>Medical and Clinical Laboratory Technologists</p> <p>Medical Laboratory Technologists</p> <p>Occupational Health and Safety Specialists</p> <p>Orthotic and Prosthetic Specialists</p> <p>Petroleum Engineers</p> <p>Public Relations Specialists</p> <p>Recreational Therapists</p> <p>Rehabilitation Counselors</p>	<p>Athletic Trainers, Physical and Occupational Therapists</p> <p>Biologists, Physicists, Hydrologists, Epidemiologists</p> <p>Clinical Psychologists and Mental Health Counselors</p> <p>Computer and Information Scientists, Research</p> <p>Dietitians and Nutritionists</p> <p>Farm and Home Management Advisors</p> <p>Health Specialties Teachers, Postsecondary</p> <p>Home Economics Teachers, Postsecondary</p> <p>Medical and Health Services Managers</p> <p>Medical Scientists, Except Epidemiologists</p> <p>Natural Sciences Mgrs, Zoologists and Wildlife Biologists</p> <p>Nurse Anesthetists and Physician Assistants</p> <p>Orthotics and Prosthetics</p> <p>Pharmacists</p> <p>Speech-Language Pathologists</p> <p>Communications Teachers, Postsecondary</p> <p>Veterinarians</p>



**Lafayette Co. C-1 High School**  
**Hospitality & Tourism**  
**Career Cluster Program of Study Template**  
[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY						
It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.								
Grade	English = 4	Math = 3	Science = 2	Social Studies = 2	Required Courses, Elective Options	Lex La-Ray Technical Center	Additional Learning Opportunities	
Secondary	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> <b>Practical Art</b> —Computer Applications and/or Nutrition & Wellness Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research - 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Business or FACS Elective Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Business or FACS Elective Foreign Language A+ Tutoring  Additional Ag, Business & FACS Suggested		<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 _____ <b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Practical Art—Business or FACS Elective Foreign Language <b>A+ Tutoring (if participating)</b>  Additional Ag, Business & FACS Suggested		<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor 's Society <input type="checkbox"/> Student Council <input type="checkbox"/> Other: _____

◆ Articulated Credit    \* Dual Credit and/or Weighted Credit    ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

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
	<p>Crowder College <a href="http://www.crowder.edu">www.crowder.edu</a></p> <p>East Central College <a href="http://www.eastcentral.edu">www.eastcentral.edu</a></p> <p>Jefferson College <a href="http://www.jeffco.edu">www.jeffco.edu</a></p> <p>Metropolitan Community College <a href="http://www.mcckc.edu">www.mcckc.edu</a></p> <p>Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a></p> <p>Ozarks Tech Community College <a href="http://www.otc.edu">www.otc.edu</a></p> <p>St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a></p> <p>Three Rivers Community College <a href="http://www.trcc.edu">www.trcc.edu</a></p>	<p>Cape Girardeau Career/Tech Center <a href="http://www.cape.k12.mo.us/cc/default.htm">www.cape.k12.mo.us/cc/default.htm</a></p> <p>Gibson Technical Center <a href="http://www.wolves.k12.mo.us/gtc">www.wolves.k12.mo.us/gtc</a></p> <p>Lake Career and Technical Center <a href="http://www.camdentonschools.org">www.camdentonschools.org</a></p> <p>Lebanon Technology Career Center <a href="http://www.lebanon.k12.mo.us">www.lebanon.k12.mo.us</a></p> <p>Macon Area Vocational Technical School <a href="http://www.macon.k12.mo.us/vocational">www.macon.k12.mo.us/vocational</a></p> <p>Northland Career Center <a href="http://www.northlandcareercenter.com">www.northlandcareercenter.com</a></p> <p>Northwest Tech School - <a href="http://www.maryville.k12.mo.us">www.maryville.k12.mo.us</a></p> <p>Nevada Regional Technical Center <a href="http://www.nevada.k12.mo.us.us">www.nevada.k12.mo.us.us</a></p> <p>Pemiscot County Career &amp; Tech Ctr</p> <p>South Central Career Center <a href="http://www.wphs.k12.mo.us">www.wphs.k12.mo.us</a></p> <p>Waynesville Technical Academy <a href="http://www.waynesville.k12.mo.us">www.waynesville.k12.mo.us</a></p>	<p>Avila University - <a href="http://www.avila.edu">www.avila.edu</a></p> <p>Central Methodist University <a href="http://www.centralmethodist.edu">www.centralmethodist.edu</a></p> <p>College of the Ozarks - <a href="http://www.coto.edu">www.coto.edu</a></p> <p>Columbia College - <a href="http://www.ccis.edu">www.ccis.edu</a></p> <p>Culver-Stockon College <a href="http://www.culver.edu">www.culver.edu</a></p> <p>Drury University - <a href="http://www.drury.edu">www.drury.edu</a></p> <p>Evangel University - <a href="http://www.evangel.edu">www.evangel.edu</a></p> <p>Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a></p> <p>Lincoln University - <a href="http://www.lincolnu.edu">www.lincolnu.edu</a></p> <p>Lindenwood Univ - <a href="http://www.lindenwood.edu">www.lindenwood.edu</a></p> <p>Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a></p> <p>MO Southern State University <a href="http://www.mssu.edu">www.mssu.edu</a></p> <p>Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a></p> <p>Missouri Valley College <a href="http://www.moval.edu">www.moval.edu</a></p> <p>Missouri Western State University <a href="http://www.missouriwestern.edu">www.missouriwestern.edu</a></p> <p>Northwest Missouri State University <a href="http://www.nwmissouri.edu">www.nwmissouri.edu</a></p>	<p>Park University - <a href="http://www.park.edu">www.park.edu</a></p> <p>Rockhurst University - <a href="http://www.rockhurst.edu">www.rockhurst.edu</a></p> <p>Saint Louis Univ - <a href="http://www.imagine.stu.edu">www.imagine.stu.edu</a></p> <p>Southeast MO State Univ - <a href="http://www.semo.edu">www.semo.edu</a></p> <p>Southwest Baptist Univ -<a href="http://www.sbuniv.edu">www.sbuniv.edu</a></p> <p>Stephens College - <a href="http://www.stephens.edu">www.stephens.edu</a></p> <p>Truman State Univ - <a href="http://www.truman.edu">www.truman.edu</a></p> <p>Univ of Central MO - <a href="http://www.ucmo.edu">www.ucmo.edu</a></p> <p>Univeristy of MO – Columbia <a href="http://www.missouri.edu">www.missouri.edu</a></p> <p>Univ of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a></p> <p>Univ of MO – St Louis - <a href="http://www.umsi.edu">www.umsi.edu</a></p> <p>Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a></p> <p>Webster University <a href="http://www.websteruniv.edu">www.websteruniv.edu</a></p> <p>Westminster College <a href="http://www.westminster-mo.edu">www.westminster-mo.edu</a></p> <p>William Jewell College - <a href="http://www.jewell.edu">www.jewell.edu</a></p> <p>William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.edu</a></p>	<ul style="list-style-type: none"> <li>Apprenticeship</li> <li>Military</li> <li>On-the-Job Training</li> </ul> <p>Kansas City Art Institute <a href="http://www.kcai.edu">www.kcai.edu</a></p> <p>Lecole Culinaire <a href="http://www.lecoleculinarie.com">www.lecoleculinarie.com</a></p> <p>Midwestern Baptist Theological Seminary – <a href="http://www.mbts.edu">www.mbts.edu</a></p>

**Sample Careers By Educational Level - For Occupational Specialties, go to [www.careerclusters.org](http://www.careerclusters.org) or [www.missouriconnections.org](http://www.missouriconnections.org)**

On-The-Job Training or Less	Technical Training or Associate Degree	Bachelors Degree	Masters Degree or More
<p>Amusement and Recreation Workers</p> <p>Baggage Porters and Bellhops</p> <p>Bartenders</p> <p>Casino Gaming Workers</p> <p>Chefs and Dinner Cooks</p> <p>Concierges</p> <p>Counter Attendants</p> <p>Fast Food Cooks</p> <p>Food Preparation Workers</p> <p>Hotel Desk Clerks</p> <p>Janitors and Cleaners</p> <p>Kitchen Helpers</p> <p>Maids and Housekeepers</p> <p>Professional Athletes</p> <p>Recreation Attendants</p> <p>Recreation Guides</p> <p>Recreation Workers</p> <p>Reservation and Ticket Agents</p> <p>Restaurant Hosts</p> <p>Tour Guides</p> <p>Umpires and Referees</p> <p>Waiters and Waitresses</p>	<p>Animal Trainers</p> <p>Casino Gaming Workers</p> <p>First-Line Supervisors/Managers of Housekeeping and</p> <p>Janitorial Workers</p> <p>Flight Attendants</p> <p>Food Service Managers</p> <p>Lodging Managers</p> <p>Reservation and Transportation Ticket Agents and Travel</p> <p>Clerks</p> <p>Residential Advisors</p> <p>Self Enrichment Education Teachers</p> <p>Travel Agents</p>	<p>Interpreters and Translators</p> <p>Meeting and Convention Planners</p> <p>Recreation Workers</p> <p>Set and Exhibit Designers</p> <p>Social and Community Service Managers</p>	<p>Farm and Home Management Advisors</p>





**Lafayette Co. C-1 High School**  
**Human Services**  
**Career Cluster Program of Study Template**  
[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.						
	Grade	English = 4	Math = 3	Science = 3	Social Studies = 3	Required Courses, Elective Options	Lex La-Ray Technical Center	Additional Learning Opportunities
Secondary	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> <b>Practical Art</b> —Computer Applications or Child Development Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research – 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art <b>Practical Art</b> —Business or FACS Elective Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer - 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art <b>Practical Art</b> —Business or FACS Elective Foreign Language A+ Tutoring	* ■ Early Childhood Professions I	<b>Assessments/Certifications:</b> <input type="checkbox"/> CDA <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art <b>Practical Art</b> —Business or FACS Elective Foreign Language <b>A+ Tutoring (if participating)</b>	* ■ Early Childhood Professions II	<b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor's Society <input type="checkbox"/> National Technical Honor's Society <input type="checkbox"/> SkillsUSA <input type="checkbox"/> Student Council <input type="checkbox"/> Other: _____								

◆ Articulated Credit    \* Dual Credit and/or Weighted Credit    ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

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
		<p>Crowder College <a href="http://www.crowder.edu">www.crowder.edu</a></p> <p>East Central College <a href="http://www.eastcentral.edu">www.eastcentral.edu</a></p> <p>Metropolitan Community College <a href="http://www.mcckc.edu">www.mcckc.edu</a></p> <p>St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a></p> <p>State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a></p>	<p>Colorado Technical University <a href="http://www.coloradotech.com">www.coloradotech.com</a></p> <p>Davis Hart Career Center <a href="http://www.mexicoschools.net">www.mexicoschools.net</a></p> <p>Herndon Career Center <a href="http://www.herndoncareercenter.com">www.herndoncareercenter.com</a></p> <p>Heritage Tech Institute <a href="http://www.hightechinstitute.edu">www.hightechinstitute.edu</a></p> <p>Lex La-Ray Tech Center <a href="http://www.lexington.k12.mo.us">www.lexington.k12.mo.us</a></p> <p>Massage Therapy Training Institute <a href="http://www.massagetherapytraininginstitute.com">www.massagetherapytraininginstitute.com</a></p> <p>Midwest Institute <a href="http://www.midwestinstitute.com">www.midwestinstitute.com</a></p> <p>Neosho Beauty College <a href="http://www.neosho-beautycollege.com">www.neosho-beautycollege.com</a></p> <p>Paris II Educational Center - <a href="http://www.parisii.net">www.parisii.net</a></p> <p>Patsy &amp; Robs Academy of Beauty <a href="http://www.praob.edu">www.praob.edu</a></p> <p>Pinnacle Career Institute <a href="http://www.pctraining.edu">www.pctraining.edu</a></p> <p>Professional Massage Training Center <a href="http://www.pmtc.edu">www.pmtc.edu</a></p> <p>Regency Beauty Institute <a href="http://www.regencybeauty.com">www.regencybeauty.com</a></p> <p>St Charles School of Massage Therapy <a href="http://www.dayspaacademy.net">www.dayspaacademy.net</a></p>	<p>Allied College - <a href="http://www.alliedcollege.edu">www.alliedcollege.edu</a></p> <p>Avila University - <a href="http://www.avila.edu">www.avila.edu</a></p> <p>Central Bible College – <a href="http://www.cbccag.edu">www.cbccag.edu</a></p> <p>Central Methodist University <a href="http://www.centralmethodist.edu">www.centralmethodist.edu</a></p> <p>College of the Ozarks - <a href="http://www.coto.edu">www.coto.edu</a></p> <p>Columbia College - <a href="http://www.ccis.edu">www.ccis.edu</a></p> <p>Conception Seminary College <a href="http://www.conceptionabbey.org">www.conceptionabbey.org</a></p> <p>Culver-Stockton College <a href="http://www.culver.edu">www.culver.edu</a></p> <p>Drury University - <a href="http://www.drury.edu">www.drury.edu</a></p> <p>Evangel University - <a href="http://www.evangel.edu">www.evangel.edu</a></p> <p>Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a></p> <p>Hannibal-Lagrange College <a href="http://www.hlg.edu">www.hlg.edu</a></p> <p>Lincoln University - <a href="http://www.lincolnu.edu">www.lincolnu.edu</a></p> <p>Lindenwood Univ - <a href="http://www.lindenwood.edu">www.lindenwood.edu</a></p> <p>Maryville University of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a></p> <p>Messenger College <a href="http://www.messengercollege.edu">www.messengercollege.edu</a></p> <p>Metro Business College <a href="http://www.metrobusinesscollege.edu">www.metrobusinesscollege.edu</a></p> <p>Midwest University - <a href="http://www.midwest.edu">www.midwest.edu</a></p> <p>Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a></p> <p>Missouri College <a href="http://www.missouricollege.com">www.missouricollege.com</a></p> <p>Missouri College of Cosmetology <a href="http://www.missouricosmo.com">www.missouricosmo.com</a></p> <p>MO Southern State University <a href="http://www.mssu.edu">www.mssu.edu</a></p> <p>Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a></p> <p>Missouri Valley College <a href="http://www.moval.edu">www.moval.edu</a></p>	<p>Missouri Western State University <a href="http://www.missouriwestern.edu">www.missouriwestern.edu</a></p> <p>Northwest Missouri State University <a href="http://www.nwmissouri.edu">www.nwmissouri.edu</a></p> <p>Ozark Christian College - <a href="http://www.occ.edu">www.occ.edu</a></p> <p>Park University - <a href="http://www.park.edu">www.park.edu</a></p> <p>Rockhurst University <a href="http://www.rockhurst.edu">www.rockhurst.edu</a></p> <p>Saint Louis Christian College <a href="http://www.slcconline.edu">www.slcconline.edu</a></p> <p>St Louis College of Health Careers <a href="http://www.slchc.com">www.slchc.com</a></p> <p>Saint Louis Univ - <a href="http://www.imagine.stu.edu">www.imagine.stu.edu</a></p> <p>Sanford-Brown College <a href="http://www.sanford-browncollege.com">www.sanford-browncollege.com</a></p> <p>Southeast MO State University <a href="http://www.semo.edu">www.semo.edu</a></p> <p>Southwest Baptist University <a href="http://www.sbu.edu">www.sbu.edu</a></p> <p>Truman State Univ - <a href="http://www.truman.edu">www.truman.edu</a></p> <p>Univ of Central MO - <a href="http://www.ucmo.edu">www.ucmo.edu</a></p> <p>University of MO – Columbia <a href="http://www.missouri.edu">www.missouri.edu</a></p> <p>University of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a></p> <p>Univ of MO – St Louis - <a href="http://www.umsl.edu">www.umsl.edu</a></p> <p>Vatterott College <a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a></p> <p>Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a></p> <p>Webster University - <a href="http://www.websteruniv.edu">www.websteruniv.edu</a></p> <p>Westminster College <a href="http://www.westminster-mo.edu">www.westminster-mo.edu</a></p> <p>William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.edu</a></p>

Sample Careers By Educational Level – For Occupational Specialties, go to [www.careerclusters.org](http://www.careerclusters.org) or [www.missouriconnections.org](http://www.missouriconnections.org)

On-The-Job Training or Less	Technical Training or Associate Degree	Bachelors Degree	Masters Degree or More
<p>Child Care Workers</p> <p>Customer Service Representatives</p> <p>Funeral Attendants</p> <p>Laundry and Dry Cleaning Workers</p> <p>Lifeguards and Other Recreational Protective Service Workers</p> <p>Residential Counselors</p> <p>Social and Human Service Assistants</p>	<p>Barbers</p> <p>Embalmers and Funeral Director</p> <p>Government Programs</p> <p>Hairstylists and Cosmetologists</p> <p>Manicurists</p> <p>Preschool Teacher</p> <p>Professional Makeup Artists</p> <p>Residential Advisors</p> <p>Skin Care Specialists</p> <p>Social and Human Service Assistants</p>	<p>Addiction Counselors</p> <p>Director, Religious Activities and Education</p> <p>Early Childhood Educator</p> <p>Financial Counselors</p> <p>Health Educators</p> <p>Recreation Workers</p> <p>Rehabilitation Counselors</p> <p>Social and Community Service Manager</p> <p>Social Workers</p>	<p>Clergy</p> <p>Industrial-Organizational Psychologists</p> <p>Marriage and Family therapists</p> <p>Mental Health Counselors</p> <p>Psychologists</p> <p>Rehabilitation Counselors</p> <p>School Counselors</p> <p>Social Workers</p> <p>Substance Abuse and Behavioral Disorder Counselors</p> <p>Teachers, Postsecondary</p>



**Lafayette Co. C-1 High School**  
**Information Technology**  
**Career Cluster Program of Study Template**  
[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY						
It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.								
Grade	English = 4	Math = 3	Science = 3	Social Studies = 3	Required Courses, Elective Options	Lex La-Ray Technical Center	Additional Learning Opportunities	
<b>Secondary</b>	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> <b>Practical Art—Computer Applications</b> Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research – 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Business Elective Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Business Elective Foreign Language A+ Tutoring  Additional Business, Math, and/or Lex La-Ray Technical Center Suggested	■ Computer Maintenance & Networking I	<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 _____ <b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11- 12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Practical Art—Business Elective Foreign Language <b>A+ Tutoring (if participating)</b>  Additional Business, Math, and/or Lex La-Ray Technical Center Suggested	■ Computer Maintenance & Networking II	<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor's Society <input type="checkbox"/> National Technical Honor's Society <input type="checkbox"/> SkillsUSA <input type="checkbox"/> Student Council <input type="checkbox"/> Other: _____

◆ Articulated Credit    \* Dual Credit and/or Weighted Credit    ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

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
		<p>Crowder College <a href="http://www.crowder.edu">www.crowder.edu</a></p> <p>East Central College <a href="http://www.eastcentral.edu">www.eastcentral.edu</a></p> <p>Jefferson College <a href="http://www.jeffco.edu">www.jeffco.edu</a></p> <p>Linn State Technical College <a href="http://www.linnstate.edu">www.linnstate.edu</a></p> <p>Metropolitan Community College <a href="http://www.mcckc.edu">www.mcckc.edu</a></p> <p>Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a></p> <p>Moberly Area Community College <a href="http://www.macc.edu">www.macc.edu</a></p> <p>North Central Missouri College <a href="http://www.ncmissouri.edu">www.ncmissouri.edu</a></p> <p>Ozarks Technical Comm College <a href="http://www.otc.edu">www.otc.edu</a></p> <p>St. Charles Community College <a href="http://www.stchas.edu">www.stchas.edu</a></p> <p>St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a></p> <p>State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a></p> <p>Three Rivers Community College <a href="http://www.trcc.edu">www.trcc.edu</a></p>	<p>Davis Hart Career Center <a href="http://www.mexicoschools.net">www.mexicoschools.net</a></p> <p>Herndon Career Center <a href="http://www.herndoncareercenter.com">www.herndoncareercenter.com</a></p> <p>ITT Technical Institute <a href="http://www.itt-tech.edu">www.itt-tech.edu</a></p> <p>Kirksville Area Tech Center <a href="http://www.kirksville.k12.mo.us">www.kirksville.k12.mo.us</a></p> <p>Lex La-Ray Tech Center <a href="http://www.lexington.k12.mo.us">www.lexington.k12.mo.us</a></p> <p>Waynesville Technical Academy <a href="http://www.waynesville.k12.mo.us">www.waynesville.k12.mo.us</a></p>	<p>A.T. Skill University of Health Sciences <a href="http://www.atsu.edu">www.atsu.edu</a></p> <p>Avila University - <a href="http://www.avila.edu">www.avila.edu</a></p> <p>Bryan College - <a href="http://www.bryancollege.com">www.bryancollege.com</a></p> <p>Central Methodist University <a href="http://www.centralmethodist.edu">www.centralmethodist.edu</a></p> <p>College of the Ozarks - <a href="http://www.coto.edu">www.coto.edu</a></p> <p>Columbia College - <a href="http://www.ccis.edu">www.ccis.edu</a></p> <p>Culver-Stockon College - <a href="http://www.culver.edu">www.culver.edu</a></p> <p>DeVry University – <a href="http://www.devry.edu">www.devry.edu</a></p> <p>Drury University - <a href="http://www.drury.edu">www.drury.edu</a></p> <p>Evangel University - <a href="http://www.evangel.edu">www.evangel.edu</a></p> <p>Everest College <a href="http://www.everest-college.com">www.everest-college.com</a></p> <p>Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a></p> <p>Hannibal-Lagrange College <a href="http://www.hlq.edu">www.hlq.edu</a></p> <p>Harris-Stowe State Univ - <a href="http://www.hssu.edu">www.hssu.edu</a></p> <p>Hickey College - <a href="http://www.hickeycollege.edu">www.hickeycollege.edu</a></p> <p>Lincoln University - <a href="http://www.lincolnu.edu">www.lincolnu.edu</a></p> <p>Lindenwood Univ - <a href="http://www.lindenwood.edu">www.lindenwood.edu</a></p> <p>Maryville Univ of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a></p> <p>Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a></p> <p>Missouri College <a href="http://www.missouricollege.com">www.missouricollege.com</a></p> <p>MO Southern State University <a href="http://www.mssu.edu">www.mssu.edu</a></p> <p>Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a></p> <p>Missouri State University – West Plains <a href="http://www.wp.missouristate.edu">www.wp.missouristate.edu</a></p> <p>Missouri Valley College <a href="http://www.moval.edu">www.moval.edu</a></p>	<p>Missouri Western State University <a href="http://www.missouriwestern.edu">www.missouriwestern.edu</a></p> <p>Northwest Missouri State University <a href="http://www.nwmissouri.edu">www.nwmissouri.edu</a></p> <p>Park University - <a href="http://www.park.edu">www.park.edu</a></p> <p>Rockhurst University - <a href="http://www.rockhurst.edu">www.rockhurst.edu</a></p> <p>Saint Louis University <a href="http://www.imagine.stu.edu">www.imagine.stu.edu</a></p> <p>Sanford-Brown College <a href="http://www.sanford-browncollege.com">www.sanford-browncollege.com</a></p> <p>Southeast MO State University <a href="http://www.semo.edu">www.semo.edu</a></p> <p>Southwest Baptist University <a href="http://www.sbuniv.edu">www.sbuniv.edu</a></p> <p>Truman State Univ - <a href="http://www.truman.edu">www.truman.edu</a></p> <p>Univ of Central MO - <a href="http://www.ucmo.edu">www.ucmo.edu</a></p> <p>Univeristy of MO – Columbia <a href="http://www.missouri.edu">www.missouri.edu</a></p> <p>University of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a></p> <p>Univ of MO – Rolla – <a href="http://www.umar.edu">www.umar.edu</a></p> <p>Univ of MO – St Louis - <a href="http://www.umsl.edu">www.umsl.edu</a></p> <p>Univ of Phoenix – <a href="http://www.phoenix.edu">www.phoenix.edu</a></p> <p>Vatterott College <a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a></p> <p>Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a></p> <p>Webster University <a href="http://www.websteruniv.edu">www.websteruniv.edu</a></p> <p>Westminster College <a href="http://www.westminster-mo.edu">www.westminster-mo.edu</a></p> <p>William Jewell College - <a href="http://www.jewell.edu">www.jewell.edu</a></p> <p>William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.edu</a></p>
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	
	<p>Computer Operators</p> <p>Computer Support Specialists</p> <p>Network Systems and Data Communications Analysts</p> <p>Numerical Tool and Process Control Programmers</p> <p>Web Administrators</p> <p>Web Developers</p>	<p>Computer and Information Systems Managers</p> <p>Computer Engineers</p> <p>Computer Programmers</p> <p>Computer Security Specialists</p> <p>Computer Software Engineers</p> <p>Computer Systems Administrators</p> <p>Computer Systems Analysts</p> <p>Data Communications analysts</p> <p>Database Administrators</p> <p>Graphic Designers</p> <p>Multi-Media Artists and Animators</p> <p>Network and Computer Systems Administrators</p> <p>Software Quality Assurance Engineers and Testers</p>		<p>Computer and Information Scientists, Research</p> <p>Computer Science Teachers, Postsecondary</p> <p>Engineering Managers</p>	



**Lafayette Co. C-1 High School**  
**Law, Public Safety, Corrections & Security**  
**Career Cluster Program of Study Template**  
[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY						
It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.								
	Grade	English = 4	Math = 3	Science = 3	Social Studies = 3	Required Courses, Elective Options	<u>Lex La-Ray Technical Center</u>	Additional Learning Opportunities
Secondary	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> <b>Practical Art—Business or FACS</b> Elective Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research - 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Business or FACS Elective Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Business or FACS Elective Foreign Language A+ Tutoring	Additional English Suggested	<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 <hr/> <b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Practical Art—Business or FACS Elective Foreign Language <b>A+ Tutoring (if participating)</b>	Additional English Suggested	<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor 's Society <input type="checkbox"/> Student Council <input type="checkbox"/> Other: _____

◆ Articulated Credit   \* Dual Credit and/or Weighted Credit   ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)



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
	<p>Crowder College <a href="http://www.crowder.edu">www.crowder.edu</a></p> <p>East Central College <a href="http://www.eastcentral.edu">www.eastcentral.edu</a></p> <p>Jefferson College <a href="http://www.jeffco.edu">www.jeffco.edu</a></p> <p>Linn State Technical College <a href="http://www.linnstate.edu">www.linnstate.edu</a></p> <p>Metropolitan Community College <a href="http://www.mccck.edu">www.mccck.edu</a></p> <p>Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a></p> <p>Moberly Area Community College <a href="http://www.macc.edu">www.macc.edu</a></p> <p>North Central MO College <a href="http://www.ncmissouri.edu">www.ncmissouri.edu</a></p> <p>Ozarks Tech Community College <a href="http://www.otc.edu">www.otc.edu</a></p> <p>St. Charles Community College <a href="http://www.stchas.edu">www.stchas.edu</a></p> <p>St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a></p> <p>State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a></p> <p>Three Rivers Community College <a href="http://www.trcc.edu">www.trcc.edu</a></p>	<p>Cape Girardeau Career/Tech Center <a href="http://www.cape.k12.mo.us/cc/default.htm">www.cape.k12.mo.us/cc/default.htm</a></p> <p>Columbia Career Center <a href="http://www.career-center.org">www.career-center.org</a></p> <p>Grand River Tech School - <a href="http://www.grts.org">www.grts.org</a></p> <p>Hillyard Technical Center <a href="http://www.hillyardtech.com">www.hillyardtech.com</a></p> <p>Rolla Technical Institute <a href="http://www.rolla.k12.mo.us">www.rolla.k12.mo.us</a></p> <p>Sikeston Career and Technology Center <a href="http://www.sikeston.k12.mo.us">www.sikeston.k12.mo.us</a></p> <p>Waynesville Technical Academy <a href="http://www.waynesville.k12.mo.us">www.waynesville.k12.mo.us</a></p>	<p>Avila University - <a href="http://www.avila.edu">www.avila.edu</a></p> <p>College of the Ozarks - <a href="http://www.coto.edu">www.coto.edu</a></p> <p>Columbia College - <a href="http://www.ccis.edu">www.ccis.edu</a></p> <p>Drury University - <a href="http://www.drury.edu">www.drury.edu</a></p> <p>Evangel University - <a href="http://www.evangel.edu">www.evangel.edu</a></p> <p>Everest College <a href="http://www.everest-college.com">www.everest-college.com</a></p> <p>Hannibal-Lagrange College <a href="http://www.hlg.edu">www.hlg.edu</a></p> <p>Hickey College <a href="http://www.hickeycollege.edu">www.hickeycollege.edu</a></p> <p>Lindenwood Univ - <a href="http://www.lindenwood.edu">www.lindenwood.edu</a></p> <p>Maryville University of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a></p> <p>MO Southern State University <a href="http://www.mssu.edu">www.mssu.edu</a></p> <p>Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a></p> <p>Missouri State University – West Plains <a href="http://www.wp.missouristate.edu">www.wp.missouristate.edu</a></p> <p>Missouri Western State University <a href="http://www.missouriwestern.edu">www.missouriwestern.edu</a></p>	<p>Park University - <a href="http://www.park.edu">www.park.edu</a></p> <p>Patricia Stevens College <a href="http://www.patriciastevenscollege.edu">www.patriciastevenscollege.edu</a></p> <p>Rockhurst University <a href="http://www.rockhurst.edu">www.rockhurst.edu</a></p> <p>Saint Louis Univ - <a href="http://www.imagine.stu.edu">www.imagine.stu.edu</a></p> <p>Sanford-Brown College <a href="http://www.sanford-browncollege.com">www.sanford-browncollege.com</a></p> <p>Southeast MO State University <a href="http://www.semo.edu">www.semo.edu</a></p> <p>Southwest Baptist University <a href="http://www.sbuniv.edu">www.sbuniv.edu</a></p> <p>Univ of Central MO - <a href="http://www.ucmo.edu">www.ucmo.edu</a></p> <p>University of MO – Columbia <a href="http://www.missouri.edu">www.missouri.edu</a></p> <p>University of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a></p> <p>Univ of MO – St Louis - <a href="http://www.umsl.edu">www.umsl.edu</a></p> <p>Univ of Phoenix – <a href="http://www.phoenix.edu">www.phoenix.edu</a></p> <p>Vatterott College <a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a></p> <p>Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a></p> <p>Webster University - <a href="http://www.websteruniv.edu">www.websteruniv.edu</a></p> <p>William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.edu</a></p>	<ul style="list-style-type: none"> <li>Apprenticeship</li> <li>Military</li> <li>On-the-Job Training</li> </ul> <p>Allied College <a href="http://www.alliedcollege.edu">www.alliedcollege.edu</a></p> <p>High Tech Institute <a href="http://www.hightechinstitute.edu">www.hightechinstitute.edu</a></p> <p>National American University <a href="http://www.national.edu">www.national.edu</a></p> <p>Texas County Technical Institute <a href="http://www.texascountytech.edu">www.texascountytech.edu</a></p>

Sample Careers By Educational Level - For Occupational Specialties, go to [www.careerclusters.org](http://www.careerclusters.org) or [www.missouriconnections.org](http://www.missouriconnections.org)

On-The-Job Training or Less	Technical Training or Associate Degree	Bachelors Degree	Masters Degree or More
<p>Ambulance Drivers</p> <p>Animal Control Workers</p> <p>Bailiffs</p> <p>Corrections Officers</p> <p>Court Clerks</p> <p>Crossing Guards</p> <p>Fire Fighters</p> <p>Forest Fire Fighters</p> <p>Gaming Surveillance Officers and Gaming Investigators</p> <p>Life Guards and Ski Patrollers</p> <p>Parking Enforcement Officers</p> <p>Parking Enforcement Workers</p> <p>Police, Fire, and Ambulance Dispatchers</p> <p>Security Guards</p> <p>Sheriffs</p> <p>Transportation Security Agents</p>	<p>Correctional Officers and Jailers</p> <p>Court Reporters</p> <p>Emergency Medical Technicians and Paramedics</p> <p>Fire Inspectors</p> <p>Fire Investigators</p> <p>First-Line Supervisors/Managers of Police and Detectives</p> <p>Forest Fire Fighting and Prevention Supervisors</p> <p>Forest Fire Inspectors and Prevention Specialists</p> <p>Legal Secretaries</p> <p>Municipal Fire Fighting and Prevention Supervisors</p> <p>Paralegals and Legal Assistants</p> <p>Police Detectives</p> <p>Police Identification and Records Officers</p> <p>Police Patrol Officers</p> <p>Private Detectives and Investigators</p> <p>Sheriffs and Deputy Sheriffs</p> <p>Title Examiners, Abstractors, and Searchers</p> <p>Transit and Railroad Police</p>	<p>Arbitrators and Mediators</p> <p>Coroners</p> <p>Correctional Treatment Specialists</p> <p>Criminal Investigators and Special Agents</p> <p>Emergency Management Specialists</p> <p>Forensic Science Technicians</p> <p>Immigration and Customs Inspectors</p> <p>Judges and Hearing Officers</p> <p>Law Clerks</p> <p>Probation Officers</p>	<p>Anthropology and Archeology Teachers, Postsecondary</p> <p>Child, Family, and School Social Workers</p> <p>Criminal Justice and Law Enforcement Teachers, Postsecondary</p> <p>Lawyer</p> <p>Psychology Teachers, Postsecondary</p>



**Lafayette Co. C-1 High School**  
**Manufacturing**  
**Career Cluster Program of Study Template**  
[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY						
It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.								
Grade	English = 4	Math = 3	Science = 3	Social Studies =3	Required Courses, Elective Options	Lex La-Ray Technical Center	Additional Learning Opportunities	
<b>Secondary</b>	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> <b>Practical Art</b> —Industrial Arts, Ag, or Business Elective Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research – 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship -12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Industrial Arts, Ag, or Business Elective Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Industrial Arts, Ag, or Business Elective Foreign Language A+ Tutoring	◆ ■ Industrial Welding I	<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 _____ <b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Practical Art—Industrial Arts, Ag, or Business Elective Foreign Language <b>A+ Tutoring (if participating)</b>	◆ ■ Industrial Welding II	<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor's Society <input type="checkbox"/> National Technical Honor's Society <input type="checkbox"/> SkillsUSA <input type="checkbox"/> Student Council <input type="checkbox"/> Other: _____

◆ Articulated Credit \* Dual Credit and/or Weighted Credit ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

**Postsecondary Offerings – For A Complete Listing, go to [www.missouriconnections.org](http://www.missouriconnections.org)**

Postsecondary	Community College	Technical School/Training Institution	In State		Out of State/Other
	<p>Crowder College <a href="http://www.crowder.edu">www.crowder.edu</a></p> <p>Jefferson College <a href="http://www.jeffco.edu">www.jeffco.edu</a></p> <p>Linn State Technical College <a href="http://www.linnstate.edu">www.linnstate.edu</a></p> <p>Metropolitan Community College <a href="http://www.mcckc.edu">www.mcckc.edu</a></p> <p>Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a></p> <p>North Central Missouri College <a href="http://www.ncmissouri.edu">www.ncmissouri.edu</a></p> <p>Ozarks Technical Comm College <a href="http://www.otc.edu">www.otc.edu</a></p> <p>St Louis Community College <a href="http://www.stlcc.edu">www.stlcc.edu</a></p> <p>State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a></p> <p>Three Rivers Community College <a href="http://www.trcc.edu">www.trcc.edu</a></p>	<p>Carrollton Area Career Center <a href="http://www.trojans.k12.mo.us">www.trojans.k12.mo.us</a></p> <p>Eldon Career Center <a href="http://www.eldoncareercenter.org">www.eldoncareercenter.org</a></p> <p>Grand River Technical School <a href="http://www.grts.org">www.grts.org</a></p> <p>Herndon Career Center <a href="http://www.herndoncareercenter.com">www.herndoncareercenter.com</a></p> <p>Hillyard Technical Center <a href="http://www.hillyardtech.com">www.hillyardtech.com</a></p> <p>Lamar Area VoTech <a href="http://www.lamar.k12.mo.us">www.lamar.k12.mo.us</a></p> <p>Lex La-Ray Tech Center <a href="http://www.lexington.k12.mo.us">www.lexington.k12.mo.us</a></p> <p>Kirksville Area Tech Center <a href="http://www.kirksville.k12.mo.us">www.kirksville.k12.mo.us</a></p> <p>North Central Career Center <a href="http://www.shr2.k12.mo.us">www.shr2.k12.mo.us</a></p> <p>Northland Career Center <a href="http://www.northlandcareercenter.com">www.northlandcareercenter.com</a></p> <p>Northwest Tech School <a href="http://www.maryville.k12.mo.us">www.maryville.k12.mo.us</a></p> <p>Perryville Area Career/Tech Center <a href="http://www.perryville.k12.mo.us">www.perryville.k12.mo.us</a></p> <p>Ranken Tech College - <a href="http://www.ranken.edu">www.ranken.edu</a></p> <p>South Central Career Center <a href="http://www.wphs.k12.mo.us">www.wphs.k12.mo.us</a></p> <p>Southwest Area Career Center <a href="http://www.swacc.k12.mo.us">www.swacc.k12.mo.us</a></p>	<p>Avila University - <a href="http://www.avila.edu">www.avila.edu</a></p> <p>Baptist Bible College - <a href="http://www.baptist.edu">www.baptist.edu</a></p> <p>Bryan College - <a href="http://www.bryancollege.ecom">www.bryancollege.ecom</a></p> <p>Central Methodist University <a href="http://www.centralmethodist.edu">www.centralmethodist.edu</a></p> <p>College of the Ozarks - <a href="http://www.coto.edu">www.coto.edu</a></p> <p>Columbia College - <a href="http://www.ccis.edu">www.ccis.edu</a></p> <p>Culver-Stockon College - <a href="http://www.culver.edu">www.culver.edu</a></p> <p>Drury University - <a href="http://www.drury.edu">www.drury.edu</a></p> <p>Evangel University - <a href="http://www.evangel.edu">www.evangel.edu</a></p> <p>Everest College <a href="http://www.everest-college.edu">www.everest-college.edu</a></p> <p>Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a></p> <p>Hannibal-Lagrange College - <a href="http://www.hlg.edu">www.hlg.edu</a></p> <p>Harris-Stowe State Univ - <a href="http://www.hssu.edu">www.hssu.edu</a></p> <p>Hickey College <a href="http://www.hickeycollege.edu">www.hickeycollege.edu</a></p> <p>Lincoln University - <a href="http://www.lincolnu.edu">www.lincolnu.edu</a></p> <p>Lindenwood Univ - <a href="http://www.lindenwood.edu">www.lindenwood.edu</a></p> <p>Maryville Univ of St. Louis <a href="http://www.maryville.edu">www.maryville.edu</a></p> <p>Messenger College <a href="http://www.messengercollege.edu">www.messengercollege.edu</a></p> <p>Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a></p> <p>Missouri College - <a href="http://www.missouricollege.com">www.missouricollege.com</a></p> <p>MO Southern State Univ - <a href="http://www.mssu.edu">www.mssu.edu</a></p> <p>Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a></p> <p>Missouri State University – West Plains <a href="http://www.wp.missouristate.edu">www.wp.missouristate.edu</a></p>	<p>MO University of Science &amp; Technology <a href="http://www.mst.edu">www.mst.edu</a></p> <p>Missouri Western State University <a href="http://www.missouriwestern.edu">www.missouriwestern.edu</a></p> <p>Northwest Missouri State University <a href="http://www.nwmissouri.edu">www.nwmissouri.edu</a></p> <p>Park University - <a href="http://www.park.edu">www.park.edu</a></p> <p>Rockhurst University - <a href="http://www.rockhurst.edu">www.rockhurst.edu</a></p> <p>Saint Louis University <a href="http://www.imagine.stu.edu">www.imagine.stu.edu</a></p> <p>Sanford-Brown College <a href="http://www.sanford-browncollege.com">www.sanford-browncollege.com</a></p> <p>Southeast MO State Univ - <a href="http://www.semo.edu">www.semo.edu</a></p> <p>Southwest Baptist Univ - <a href="http://www.sbniv.edu">www.sbniv.edu</a></p> <p>Stephens College - <a href="http://www.stephens.edu">www.stephens.edu</a></p> <p>Truman State Univ - <a href="http://www.truman.edu">www.truman.edu</a></p> <p>Univ of Central MO - <a href="http://www.ucmo.edu">www.ucmo.edu</a></p> <p>Univ of MO – Columbia <a href="http://www.missouri.edu">www.missouri.edu</a></p> <p>Univ of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a></p> <p>Univ of MO – St Louis - <a href="http://www.umsl.edu">www.umsl.edu</a></p> <p>University of Phoenix - <a href="http://www.phoenix.edu">www.phoenix.edu</a></p> <p>Vatterott College - <a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a></p> <p>Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a></p> <p>Webster University - <a href="http://www.websteruniv.edu">www.websteruniv.edu</a></p> <p>Westminster College <a href="http://www.westminster-mo.edu">www.westminster-mo.edu</a></p> <p>William Jewell College - <a href="http://www.jewell.edu">www.jewell.edu</a></p> <p>William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.edu</a></p>	<ul style="list-style-type: none"> <li>Apprenticeship</li> <li>Military</li> <li>On-the-Job Training</li> </ul> <p>Colorado Technical University <a href="http://www.coloradotech.com">www.coloradotech.com</a></p> <p>DeVry University <a href="http://www.drury.edu">www.drury.edu</a></p> <p>Foley-Belsaw Institute <a href="http://www.foley-belsaw.com">www.foley-belsaw.com</a></p> <p>Grantham University <a href="http://www.grantham.edu">www.grantham.edu</a></p> <p>ITT Technical Institute <a href="http://www.itt-tech.edu">www.itt-tech.edu</a></p> <p>National American University <a href="http://www.national.edu">www.national.edu</a></p> <p>Texas County Technical Institute <a href="http://www.texascountytech.edu">www.texascountytech.edu</a></p> <p>Wyoming Technical Institute <a href="http://www.wyotech.edu">www.wyotech.edu</a></p>

**Sample Careers By Educational Level – For Occupational Specialties, go to [www.careerclusters.org](http://www.careerclusters.org) or [www.missouriconnections.org](http://www.missouriconnections.org)**

On-The-Job Training or Less	Technical Training or Associate Degree	Bachelors Degree	Masters Degree or More
<p>Crane and Tower Operators</p> <p>Hoist and Winch Operators</p> <p>Locksmiths</p> <p>Machinists</p> <p>Metal and Plastic Processing Workers</p> <p>Operating Engineers and Construction Equipment Operators</p> <p>Painting and Coating Machine Operators</p> <p>Power Plant Operators</p> <p>Precision Assemblers</p> <p>Quality Control Inspectors</p> <p>Small Engine Mechanics</p> <p>Tailors</p> <p>Tire Building Machine Operators</p> <p>Tool and Die Makers</p> <p>Tool Grinders</p> <p>Upholsterers</p> <p>Vehicle Painters</p> <p>Woodworking Machine Operators</p>	<p>Automotive Electronics Installers</p> <p>Computer, ATM, and Office Machine Repairers</p> <p>Electric Motor Repairers</p> <p>Home Electronics Repairers</p> <p>Industrial Electronics Repairers</p> <p>Jewelers</p> <p>Manufacturing Production Technicians</p> <p>Security and Fire Alarm Systems Installers</p> <p>Semiconductor Processing Operators</p> <p>Welders and Solderers</p> <p>Welding and Soldering Machine Operators</p>	<p>Chemical Engineers</p> <p>Occupational Health and Safety Specialists</p> <p>Safety Engineers</p>	



**Lafayette Co. C-1 High School**  
**Marketing**  
**Career Cluster Program of Study Template**  
[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

<b>Minimum Graduation Requirements = 28 total credits</b>	<b>SUGGESTED COURSE OF HIGH SCHOOL STUDY</b> 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	<u>Lex La-Ray Technical Center</u>	Additional Learning Opportunities
Secondary	9	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> <b>Practical Art</b> —Computer Applications Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research - 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project - 9-12 <input type="checkbox"/> Other: _____
	10	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Business Elective Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship - 9-12 <input type="checkbox"/> Volunteer - 9-12 <input type="checkbox"/> Part-time Employment - 9-12 <input type="checkbox"/> Other: _____
	11	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Elective Practical Art—Business Elective Foreign Language A+ Tutoring	Additional English Suggested	<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments - 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 _____ <b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT - 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
	12	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Elective Practical Art—Business Elective Foreign Language <b>A+ Tutoring (if participating)</b>	Additional English Suggested	<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor 's Society <input type="checkbox"/> Student Council <input type="checkbox"/> Other: _____

◆ Articulated Credit    \* Dual Credit and/or Weighted Credit    ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

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
		East Central College <a href="http://www.eastcentral.edu">www.eastcentral.edu</a> Crowder College <a href="http://www.crowder.edu">www.crowder.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> Mineral Area College <a href="http://www.mineralarea.edu">www.mineralarea.edu</a> Moberly Area Community College <a href="http://www.macc.edu">www.macc.edu</a> North Central Missouri College <a href="http://www.ncmissouri.edu">www.ncmissouri.edu</a> Ozarks Technical Comm College <a href="http://www.otc.edu">www.otc.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> State Fair Community College <a href="http://www.sfccmo.edu">www.sfccmo.edu</a> Three Rivers Community College <a href="http://www.trcc.edu">www.trcc.edu</a>	Eldon Career Center - <a href="http://www.eldoncareercenter.org">www.eldoncareercenter.org</a> Hannibal Career and Technical Center <a href="http://www.hannibal.tec.mo.us">www.hannibal.tec.mo.us</a> Waynesville Technical Academy <a href="http://www.waynesville.k12.mo.us">www.waynesville.k12.mo.us</a> Northwest Tech School <a href="http://www.maryville.k12.mo.us">www.maryville.k12.mo.us</a> Rankin Tech College - <a href="http://www.ranken.edu">www.ranken.edu</a>	Avila University - <a href="http://www.avila.edu">www.avila.edu</a> Baptist Bible College - <a href="http://www.baptist.edu">www.baptist.edu</a> Bryan College - <a href="http://www.bryancollege.com">www.bryancollege.com</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> DeVry University – <a href="http://www.devry.edu">www.devry.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> Everest College <a href="http://www.everest-college.com">www.everest-college.com</a> Fontbonne Univ - <a href="http://www.fontbonne.edu">www.fontbonne.edu</a> Hannibal-Lagrange College <a href="http://www.hlg.edu">www.hlg.edu</a> Harris-Stowe State Univ - <a href="http://www.hssu.edu">www.hssu.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> Messenger College <a href="http://www.messengercollege.edu">www.messengercollege.edu</a> Missouri Baptist Univ - <a href="http://www.mobap.edu">www.mobap.edu</a> Missouri College <a href="http://www.missouricollege.com">www.missouricollege.com</a> MO Southern State University <a href="http://www.mssu.edu">www.mssu.edu</a> Missouri State University <a href="http://www.missouristate.edu">www.missouristate.edu</a> Missouri State University – West Plains <a href="http://www.wp.missouristate.edu">www.wp.missouristate.edu</a> Missouri Valley College <a href="http://www.moval.edu">www.moval.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> Patricia Stevens College <a href="http://www.patriciastevenscollege.edu">www.patriciastevenscollege.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> Sanford-Brown College <a href="http://www.sanford-browncollege.com">www.sanford-browncollege.com</a> Southeast MO State Univ - <a href="http://www.semo.edu">www.semo.edu</a> Southwest Baptist Univ - <a href="http://www.sbuniv.edu">www.sbuniv.edu</a> Stephens College - <a href="http://www.stephens.edu">www.stephens.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> Univ of MO – Columbia - <a href="http://www.missouri.edu">www.missouri.edu</a> Univ of MO – Kansas City <a href="http://www.umkc.edu">www.umkc.edu</a> Univ of MO – Rolla – <a href="http://www.umn.edu">www.umn.edu</a> Univ of MO – St Louis - <a href="http://www.umsi.edu">www.umsi.edu</a> Univ of Phoenix – <a href="http://www.phoenix.edu">www.phoenix.edu</a> Vatterott College <a href="http://www.vatterott-college.edu">www.vatterott-college.edu</a> Washington University - <a href="http://www.wustl.edu">www.wustl.edu</a> Webster University - <a href="http://www.websteruniv.edu">www.websteruniv.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> William Woods University <a href="http://www.williamwoods.edu">www.williamwoods.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		
Advertising Salespeople Buyers and Purchasing Agents Cashiers Counter and Rental Clerks Demonstrators and Promoters Floral Designers Merchandise Displayers Models Opticians Parts Salespeople Retail Salespeople Route Salespeople Telemarketers	Advertising Sales Agents Assessors Fashion Designers Interior Designers Lodging Managers Property, Real Estate, and Community Association Managers Real Estate Brokers Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products Travel Agents Travel Guides Wholesale and Retail Buyers, Except Farm Products	Art Directors Editors Market Research Analysts Public Relations Specialists Sales Managers Sales Representatives Survey Researchers Technical Writers	Business Teacher, Postsecondary Marketing Managers Public Relations Managers Purchasing Managers Sales Managers		





**Lafayette Co. C-1 High School**  
**Science, Technology, Engineering & Mathematics**  
**Career Cluster Program of Study Template**  
[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY						
It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.								
	Grade	English = 4	Math = 3	Science = 3	Social Studies = 3	Required Courses, Elective Options	<u>Lex La-Ray Technical Center</u>	Additional Learning Opportunities
Secondary	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> <b>Practical Art</b> —Industrial Arts, Ag, or Business Elective Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research - 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Industrial Arts, Ag, or Business Elective Foreign Language  Additional Science, Math, & Ag Suggested		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or *Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Industrial Arts, Ag, or Business Elective Foreign Language A+ Tutoring  Additional Science, Math, & Ag Suggested		<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 _____ <b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT – 11-12 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Practical Art—Industrial Arts, Ag, or Business Elective Foreign Language <b>A+ Tutoring (if participating)</b>  Additional Science, Math, & Ag Suggested		<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor 's Society <input type="checkbox"/> Student Council <input type="checkbox"/> Other: _____

◆ Articulated Credit    \* Dual Credit and/or Weighted Credit    ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

Revised 8/2/2011

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 University <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.sbuniv.edu">www.sbuniv.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>
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	

◆ Articulated Credit   \* Dual Credit and/or Weighted Credit   ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

Revised 8/2/2011



**Lafayette Co. C-1 High School**  
**Transportation, Distribution & Logistics**  
**Career Cluster Program of Study Template**

[www.huskers.k12.mo.us](http://www.huskers.k12.mo.us)

Minimum Graduation Requirements = 28 total credits		SUGGESTED COURSE OF HIGH SCHOOL STUDY						
It is suggested that students consider dual credit, articulation, or advanced placement opportunities for postsecondary credit.								
Grade	English = 4	Math = 3	Science = 3	Social Studies = 3	Required Courses, Elective Options	Lex La-Ray Technical Center	Additional Learning Opportunities	
<b>Secondary</b>	<b>9</b>	<b>English 1</b>	Algebra 1 Geometry A/B	<b>Physical Science</b>	<b>World History</b>	PE—Coed PE or Weight Training <b>Health</b> <b>Fine Art</b> Practical Art—Ag or Business Elective Foreign Language		<b>School-Based:</b> <input type="checkbox"/> Career Research – 9-12 <input type="checkbox"/> Job Shadowing - 11 <input type="checkbox"/> Internship - 12 <input type="checkbox"/> Service Learning Project – 9-12 <input type="checkbox"/> Other: _____
	<b>10</b>	<b>English 2</b> Speech Drama Journalism The Novel Creative Writing	Geometry A/B Algebra 2	<b>Biology</b> Chemistry 1 Earth Science	<b>American History</b>	Fine Art Practical Art—Ag or Business Elective Foreign Language		<b>Community Based:</b> <input type="checkbox"/> Mentorship – 9-12 <input type="checkbox"/> Volunteer – 9-12 <input type="checkbox"/> Part-time Employment – 9-12 <input type="checkbox"/> Other: _____
	<b>11</b>	<b>English 3 or</b> <b>*Honors English 3</b> Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Algebra 2 Advanced Math *Trigonometry/ *Calculus	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	<b>American Government</b> Contemporary Issues Psychology Sociology	<b>Personal Finance</b> Fine Art Practical Art—Ag or Business Elective Foreign Language A+ Tutoring	◆ ■ Collision Repair Technology I  ◆ ■ Automotive Technology I	<b>Assessments/Certifications:</b> <input type="checkbox"/> Technical Skills Attainment - 11-12 <input type="checkbox"/> End of Course Assessments – 9-12 <input type="checkbox"/> MO/US Constitution Tests - 12 _____ <b>Placement Assessments:</b> <input type="checkbox"/> PLAN - 10 <input type="checkbox"/> ACT - 11 <input type="checkbox"/> PSAT - 11 <input type="checkbox"/> ASVAB - 11 <input type="checkbox"/> Other: _____
	<b>12</b>	*College English 1 *College English 2 Speech Drama Journalism The Novel Mythology Creative Writing British Literature I British Literature II	Advanced Math *Trigonometry/ *Calculus *College Algebra	Chemistry 1 or 2 *Advanced Biology *Physiology & Anatomy *Physics Zoology Ecology Forensic Science Botany Microbiology Earth Science	World Geography Contemporary Issues Psychology Sociology	Personal Finance Fine Art Practical Art—Ag or Business Elective Foreign Language <b>A+ Tutoring (if participating)</b>	◆ ■ Collision Repair Technology II  ◆ ■ Automotive Technology II	<b>Student Organizations:</b> <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA <input type="checkbox"/> National Honor's Society <input type="checkbox"/> National Technical Honor's Society <input type="checkbox"/> SkillsUSA <input type="checkbox"/> Student Council <input type="checkbox"/> Other: _____

◆ Articulated Credit   \* Dual Credit and/or Weighted Credit   ■ Embedded Credit (1 credit in Comm. Arts & Math after completing 2 years in CTE)

Revised 8/2/2011

Postsecondary Offerings – For A Complete List of Colleges, go to [www.missouriconnections.org](http://www.missouriconnections.org)

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

Sample Careers By Educational Level – For Occupational Specialties, go to [www.careerclusters.org](http://www.careerclusters.org) or [www.missouriconnections.org](http://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 &amp; 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>

