

BLUE SPRINGS SCHOOL DISTRICT PERSONAL PLAN OF STUDY

Career Path: **Arts & Communications**

Career Cluster:

- Arts, A/V Technology & Communications

Date: _____

Student

Name: _____

Student

Signature: _____

Parent/Guardian

High School	9 th Grade	10 th Grade	11 th Grade	12 th Grade
	English I or English I Literature & Comp	English II or World Literature & Comp	English III or American Literature	
	Algebra A, Algebra I or Geometry	Algebra B, Geometry, Tech Geometry or Algebra II		
	Physical Science or Accelerated Physical & Biological Science	Biology I or Pre-AP Biology		
	Geography & American Government or Advanced Government and Political Analysis	World History or AP European History	US History, AP US History or American History 101 & American History 102	
	PE/Health	PE		
				Personal Finance

Additional requirements by graduation year are:

2010 & 2011: 1 credit Science; 1 credit Math; 1 credit Communication Arts including 1/2 credit Speech; 1 credit Practical Art; 1 credit Fine Art; 7 credits electives (minimum)

2012: 1 credit Science; 1 credit math; 1 credit Communication Arts; 7 electives (must include 1/2 credit in technology & 1/2 credit in a speech class.)

Career Major Coursework				
High School	ART Design Fundamentals Art History Drawing I, II Painting I, II Photography I, II 3D Design Ceramics I, II Fibers Portfolio I, II BUSINESS & TECHNOLOGY Introduction to Business Computer Applications Desktop/Multimedia Communications Video Technology Video Production	COMMUNICATION ARTS Journalism Yearbook I / II Newspaper I / II Debate Forensics Theatre / Directing Communications I English 110 / 214 / AP Computer Composition Modern Literature Creative Writing I / II Modern Non-Fiction FACS Intro to FACS Housing & Home Furnishings Clothing I / II	FOREIGN LANGUAGE Two years same language, minimum INDUSTRIAL/TECHNICAL EDUCATION General Metals Metals Technology Drafting Fundamentals Mechanical Drawing I / II Architectural Drawing CAD I & II General Woodworking I / II Advanced Woodworking MATHEMATICS Pre AP / AP Calculus Trigonometry College Statistics College Algebra / Trig College Business Calculus Advanced Algebra	MUSIC Band/Orchestra/Choir Music Theory/AP Music Theory Music Appreciation SCIENCE Chemistry I / II or Pre AP / AP Chem Physics / AP Physics Environmental Science SOCIAL STUDIES Contemporary Issues Economics Psychology Sociology I & II
	Postsecondary	Area Career Center available Jr/Sr years <input type="checkbox"/> Computer Assisted Design Tech <input type="checkbox"/> Construction Trades Tech <input type="checkbox"/> Entrepreneurial Studies <input type="checkbox"/> Horticulture & Landscape Mgmt <input type="checkbox"/> Information Technology	Community College <input type="checkbox"/> Desktop Publishing <input type="checkbox"/> Drafting <input type="checkbox"/> Graphic Design <input type="checkbox"/> Printing Technology <input type="checkbox"/> TV/Radio Broadcasting <input type="checkbox"/> Telecommunications	*College/University <input type="checkbox"/> Art History <input type="checkbox"/> Education <input type="checkbox"/> Electronic Engineering <input type="checkbox"/> Fashion Design <input type="checkbox"/> Journalism <input type="checkbox"/> Music <input type="checkbox"/> Stage Management
Career Enhancement Options		Work-based Learning Opportunities After School Employment Cooperative Occupational Experience Internship/Mentorship Job-Shadowing On-The-Job Training Service Learning	Relevant High School Intra-Curricular/Co-Curricular Experiences Career and Technical Student Organization: <input type="checkbox"/> FCCLA <input type="checkbox"/> FBLA Other high school activities: <input type="checkbox"/> Art Club <input type="checkbox"/> Video Club	Graduation Exams ___ U.S. Constitution ___ MO Constitution

Adapted from National Career Cluster

*College bound students should plan to include courses necessary for college admission. Refer to college prep certificate information as a general reference; however, each college / university has its own specific requirements.

Note: All Career and Technical Education courses count as a practical arts credit.

BLUE SPRINGS SCHOOL DISTRICT PERSONAL PLAN OF STUDY

Career Path: **Business, Management & Technology**
Career Cluster:

- Business, Management & Administration
- Finance
- Information Technology
- Marketing, Sales & Services

Date: _____

Student

Name: _____

Student

Signature: _____

Parent/Guardian

High School	9 th Grade	10 th Grade	11 th Grade	12 th Grade
	English I or English I Literature & Comp	English II or World Literature & Comp	English III or American Literature	
	Algebra A, Algebra I or Geometry	Algebra B, Geometry, Tech Geometry or Algebra II		
	Physical Science or Accelerated Physical & Biological Science	Biology I or Pre-AP Biology		
	Geography & American Government or Advanced Government and Political Analysis	World History or AP European History	US History, AP US History or American History 101 & American History 102	
	PE/Health	PE		
				Personal Finance
<p>Additional requirements by graduation year are: 2010 & 2011: 1 credit Science; 1 credit Math; 1 credit Communication Arts including 1/2 credit Speech; 1 credit Practical Art; 1 credit Fine Art; 7 credits electives (minimum) 2012: 1 credit Science; 1 credit math; 1 credit Communication Arts; 7 electives (must include 1/2 credit in technology & 1/2 credit in a speech class.)</p>				

Career Major Coursework				
High School	ART Art History BUSINESS & TECHNOLOGY Computer Applications Advanced Computer Applications Desktop/Multimedia Communications Introduction to Business AP Computer Science Video Technology Video Production Sports & Entertainment Marketing Business & Personal Law Accounting I Accounting Principles I	Marketing I / II Marketing Principles 205 Business Technology / Word Processing Business Technology-Work Release Business Ownership & Management COMMUNICATION ARTS Journalism Yearbook I / II Newspaper I / II Communications I English IV English 110 / 214 AP English FOREIGN LANGUAGE Two years same language, minimum	MATHEMATICS Pre AP/AP Calculus College Algebra College Trigonometry College Statistics College Business Calculus PROJECT LEAD THE WAY Introduction to Engineering Design Principles of Engineering Digital Electronics OTHER Agricultural Science I / II Animal Science	ROTC Aerospace I, II, III, IV Drill & Ceremonies SCIENCE Chemistry I / II or Pre AP / AP Chem Physics / AP Physics SOCIAL STUDIES Economics Psychology Sociology I & II MUSIC Band/Orchestra/Choir
	Postsecondary	Area Career Center available Jr/Sr years <input type="checkbox"/> Career & Technology Center <input type="checkbox"/> Computer Aided Design Technology <input type="checkbox"/> Computer Support Services <input type="checkbox"/> Entrepreneurial Studies <input type="checkbox"/> Information Technology <input type="checkbox"/> Summit Technology Academy <input type="checkbox"/> Advanced Network Administration / Cisco Academy <input type="checkbox"/> IT Essentials	Community College <input type="checkbox"/> Accounting <input type="checkbox"/> Business Administrative Systems <input type="checkbox"/> Business Systems Technology <input type="checkbox"/> Data Management <input type="checkbox"/> Management	*College/University <input type="checkbox"/> Accounting <input type="checkbox"/> Business or Administrative Management <input type="checkbox"/> Business Communication <input type="checkbox"/> Business Education <input type="checkbox"/> Education <input type="checkbox"/> Entrepreneurship <input type="checkbox"/> Human Resources Management <input type="checkbox"/> International Business <input type="checkbox"/> Management <input type="checkbox"/> Office Information Systems <input type="checkbox"/> Production and Operation Mgmt <input type="checkbox"/> Public Affairs
Career Enhancement Options	Work-based Learning Opportunities After School Employment Cooperative Occupational Experience Internship/Mentorship Job-Shadowing On-The-Job Training Service Learning	Relevant High School Intra-Curricular/Co-Curricular Experiences Career and Technical Student Organization: <input type="checkbox"/> FBLA <input type="checkbox"/> DECA <input type="checkbox"/> FCCLA Other high school activities:	Graduation Exams ___ U.S. Constitution ___ MO Constitution	

Adapted from National Career Cluster

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Note: All Career and Technical Education courses count as a practical arts credit.

BLUE SPRINGS SCHOOL DISTRICT PERSONAL PLAN OF STUDY

Career Path: **Health Services**
Career Cluster:

- Health Services

Date: _____

Student
Name: _____

Student
Signature: _____

Parent/Guardian

High School	9 th Grade	10 th Grade	11 th Grade	12 th Grade
	English I or English I Literature & Comp	English II or World Literature & Comp	English III or American Literature	
	Algebra A, Algebra I or Geometry	Algebra B, Geometry, Tech Geometry or Algebra II		
	Physical Science or Accelerated Physical & Biological Science	Biology I or Pre-AP Biology		
	Geography & American Government or Advanced Government and Political Analysis	World History or AP European History	US History, AP US History or American History 101 & American History 102	
	PE/Health	PE		
				Personal Finance
<p>Additional requirements by graduation year are: 2010 & 2011: 1 credit Science; 1 credit Math; 1 credit Communication Arts including 1/2 credit Speech; 1 credit Practical Art; 1 credit Fine Art; 7 credits electives (minimum) 2012: 1 credit Science; 1 credit math; 1 credit Communication Arts; 7 electives (must include 1/2 credit in technology & 1/2 credit in a speech class.)</p>				

Career Major Coursework				
High School	ART Art History BUSINESS & TECHNOLOGY Computer Applications Desktop/Multimedia Communications Introduction to Business Business & Personal Law Accounting I Principles of Accounting I MUSIC Band/Orchestra/Choir Music Appreciation	COMMUNICATION ARTS English IV English 110 / 214 AP English FAMILY AND CONSUMER SCIENCE Child Development Nutrition and Wellness FOREIGN LANGUAGE Two years same language, minimum PROJECT LEAD THE WAY Principles of Biomedical Science Body Systems	MATHEMATICS Pre AP / AP Calculus College Algebra College Trigonometry OTHER Agriculture Science I / II Animal Science PHYSICAL EDUCATION Physical Fitness Fitness & Wellness Aerobics & Weightlifting Aerobics Plus ROTC Aerospace I, II, III, IV Drill & Ceremonies	SCIENCE Pre-AP / AP Biology Chemistry I / II or Pre-AP / AP Chemistry Physics / AP Physics Microbiology Anatomy & Physiology Applied Bio-Chem Technology SOCIAL STUDIES Sociology I & II Psychology Economics Contemporary Issues
	Postsecondary	<i>Area Career Center available Jr/Sr years</i>	<i>Community College</i>	<i>*College/University</i>
	CTC <input type="checkbox"/> Emergency Medical Technician <input type="checkbox"/> Fire Science Technology <input type="checkbox"/> Health Occupations Summit Technology <input type="checkbox"/> Introduction to Health Science & Bio-Technology <input type="checkbox"/> Pre-Nursing Center of Excellence	<input type="checkbox"/> Biotechnology <input type="checkbox"/> Dental Assistant <input type="checkbox"/> Dental Hygienist <input type="checkbox"/> EMT/Paramedic <input type="checkbox"/> Health Information Technology <input type="checkbox"/> Licensed Practical Nurse <input type="checkbox"/> Mortuary Science <input type="checkbox"/> Occupational Therapy Assisting <input type="checkbox"/> Physical Therapist Assistant <input type="checkbox"/> Professional Nursing <input type="checkbox"/> Radiology Technologist <input type="checkbox"/> Respiratory Care <input type="checkbox"/> Surgical Technology	<input type="checkbox"/> Athletic Training <input type="checkbox"/> Biologist <input type="checkbox"/> Dentist <input type="checkbox"/> Dietetics <input type="checkbox"/> Education <input type="checkbox"/> Healthcare Administration <input type="checkbox"/> Pharmacist <input type="checkbox"/> Physical Therapy <input type="checkbox"/> Physician <input type="checkbox"/> Registered Nursing <input type="checkbox"/> Social Work <input type="checkbox"/> Veterinary Science	<input type="checkbox"/> Apprenticeship <input type="checkbox"/> Military <input type="checkbox"/> On-the-Job Training
Career Enhancement Options	<i>Work-based Learning Opportunities</i>	<i>Relevant High School Intra-Curricular/Co-Curricular Experiences</i>		<i>Graduation Exams</i>
	After School Employment Cooperative Occupational Experience Internship/Mentorship Job-Shadowing On-The-Job Training Service Learning	Career and Technical Student Organization: <input type="checkbox"/> FBLA <input type="checkbox"/> FCCLA <input type="checkbox"/> FFA Other high school activities: <input type="checkbox"/> Pre-Professional Club		____ U.S. Constitution ____ MO Constitution

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BLUE SPRINGS SCHOOL DISTRICT PERSONAL PLAN OF STUDY

Career Path: **Human Services**
Career Cluster:

- Education & Training
- Government & Public Administration
- Hospitality & Tourism
- Human Services
- Law, Public Safety, Corrections & Security

Date: _____

Student
Name: _____

Student
Signature: _____

Parent/Guardian

High School	9 th Grade	10 th Grade	11 th Grade	12 th Grade
	English I or English I Literature & Comp	English II or World Literature & Comp	English III or American Literature	
	Algebra A, Algebra I or Geometry	Algebra B, Geometry, Tech Geometry or Algebra II		
	Physical Science or Accelerated Physical & Biological Science	Biology I or Pre-AP Biology		
	Geography & American Government or Advanced Government and Political Analysis	World History or AP European History	US History, AP US History or American History 101 & American History 102	
	PE/Health	PE		
				Personal Finance
<p>Additional requirements by graduation year are: 2010 & 2011: 1 credit Science; 1 credit Math; 1 credit Communication Arts including 1/2 credit Speech; 1 credit Practical Art; 1 credit Fine Art; 7 credits electives (minimum) 2012: 1 credit Science; 1 credit math; 1 credit Communication Arts; 7 electives (must include 1/2 credit in technology & 1/2 credit in a speech class.)</p>				

Career Major Coursework				
High School	BUSINESS & TECHNOLOGY Introduction to Business Computer Applications Advanced Computer Applications Desktop/Multimedia Communications Video Technology Video Production Business & Personal Law Business Technology Marketing I & II /Sports Marketing Entertainment Business Ownership & Management Accounting I Accounting Principles I COMMUNICATION ARTS Journalism Photojournalism Yearbook I / II Newspaper I / II	Debate I, II, III, IV Forensics I, II, III, IV Theatre Study Advanced Theatre Study English 110 / 214 / AP Creative Writing I / II Communications I Modern non-fiction FACS Introduction to FACS Introduction to Culinary Arts Culinary Skills I / II World Foods Child Development Child Care Nutrition and Wellness Housing & Home Furnishings Family Relations Clothing I / II	FOREIGN LANGUAGE Two years same language, minimum INDUSTRIAL/TECHNICAL EDUCATION Home Maintenance & Repair MATHEMATICS Pre-AP / AP Calculus College Statistics College Algebra College Trigonometry PHYSICAL EDUCATION Recreational Sports Outdoor Education Social Dance MUSIC Band/Orchestra/Choir OTHER Cadet Exploratory Teaching	SCIENCE Applied Bio-Chem Technology Chemistry I / II or Pre AP / AP Chemistry Biology II or Pre AP / AP Biology Physics I / AP Physics Microbiology Anatomy & Physiology SOCIAL STUDIES World Religions Sociology I & II Psychology Contemporary Issues Economics Global Issue Minorities in American History ROTC Aerospace I, II, III, IV Drill & Ceremonies
	Postsecondary	Area Career Center available Jr/Sr years <input type="checkbox"/> Emergency Medical Technician <input type="checkbox"/> Entrepreneurial Studies <input type="checkbox"/> Fire Science <input type="checkbox"/> Health Occupations <input type="checkbox"/> Horticulture/Landscape Mgmt. <input type="checkbox"/> Intro to Health Science & Biotech <input type="checkbox"/> Nail Technology <input type="checkbox"/> Pre-Nursing Program	Community College <input type="checkbox"/> Family Services & Child Development <input type="checkbox"/> Mortuary Science <input type="checkbox"/> Psychology <input type="checkbox"/> Sociology <input type="checkbox"/> Sales & Customer Services	*College/University <input type="checkbox"/> Early Childhood Education <input type="checkbox"/> Education <input type="checkbox"/> Elementary Education <input type="checkbox"/> Industrial Organizational Psychology <input type="checkbox"/> Marriage & Family Counseling <input type="checkbox"/> Social Work <input type="checkbox"/> Sociology
Career Enhancement Options	Work-based Learning Opportunities After School Employment Cooperative Occupational Experience Internship/Mentorship Job-Shadowing On-The-Job Training Service Learning	Relevant High School Intra-Curricular/Co-Curricular Experiences Career and Technical Student Organization: <input type="checkbox"/> DECA <input type="checkbox"/> FCCLA <input type="checkbox"/> FBLA Other high school activities: <input type="checkbox"/> FTA	Graduation Exams ___ U.S. Constitution ___ MO Constitution	

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BLUE SPRINGS SCHOOL DISTRICT PERSONAL PLAN OF STUDY

Career Path: **Industrial & Engineering Technology**

Career Cluster:

- Architecture & Construction
- Manufacturing
- Science, Technology, Engineering & Math
- Transportation, Distribution & Logistics

Date: _____

Student

Name: _____

Student

Signature: _____

Parent/Guardian

High School	9 th Grade	10 th Grade	11 th Grade	12 th Grade
	English I or English I Literature & Comp	English II or World Literature & Comp	English III or American Literature	
	Algebra A, Algebra I or Geometry	Algebra B, Geometry, Tech Geometry or Algebra II		
	Physical Science or Accelerated Physical & Biological Science	Biology I or Pre-AP Biology		
	Geography & American Government or Advanced Government and Political Analysis	World History or AP European History	US History, AP US History or American History 101 & American History 102	
	PE/Health	PE		
				Personal Finance
<p>Additional requirements by graduation year are: 2010 & 2011: 1 credit Science; 1 credit Math; 1 credit Communication Arts including 1/2 credit Speech; 1 credit Practical Art; 1 credit Fine Art; 7 credits electives (minimum) 2012: 1 credit Science; 1 credit math; 1 credit Communication Arts; 7 electives (must include 1/2 credit in technology & 1/2 credit in a speech class.)</p>				

Career Major Coursework				
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	Postsecondary	Area Career Center available Jr/Sr years <input type="checkbox"/> Advanced Networking Admin. <input type="checkbox"/> Auto Collision Technology <input type="checkbox"/> Auto Mechanics Technology <input type="checkbox"/> Construction Trades Technology <input type="checkbox"/> Computer Support Services <input type="checkbox"/> Electronics Technology <input type="checkbox"/> Elements of Engineering <input type="checkbox"/> Horticulture & Landscape Mgmt. <input type="checkbox"/> Intro to Health Science & BioTech <input type="checkbox"/> IT Essentials I	Community College <input type="checkbox"/> Audio Engineering Technology <input type="checkbox"/> Automotive Technology <input type="checkbox"/> Construction Management <input type="checkbox"/> Drafting and CAD <input type="checkbox"/> Electronics Technology <input type="checkbox"/> Engineering Technology <input type="checkbox"/> HVAC-R <input type="checkbox"/> Housing & Interior Design <input type="checkbox"/> Land Surveying <input type="checkbox"/> Power Plant Operations <input type="checkbox"/> Railroad Operations	*College/University <input type="checkbox"/> Architecture <input type="checkbox"/> Civil Engineering <input type="checkbox"/> Construction Management <input type="checkbox"/> Education <input type="checkbox"/> Electrical Engineering <input type="checkbox"/> Industrial Technology <input type="checkbox"/> Urban Planning
Career Enhancement Options		Work-based Learning Opportunities After School Employment Cooperative Occupational Experience Internship/Mentorship Job-Shadowing On-The-Job Training Service Learning	Relevant High School Intra-Curricular/Co-Curricular Experiences Career and Technical Student Organization: <input type="checkbox"/> FBLA <input type="checkbox"/> Skills USA Other high school activities: <input type="checkbox"/> Robotics	Graduation Exams ___ U.S. Constitution ___ MO Constitution

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BLUE SPRINGS SCHOOL DISTRICT PERSONAL PLAN OF STUDY

Career Path: **Natural Resources Agriculture**
 Career Cluster:

- Agriculture, Food and Natural Resources

Date: _____

Student _____

Name: _____

Student _____

Signature: _____

High School	9 th Grade	10 th Grade	11 th Grade	12 th Grade
	English I or English I Literature & Comp	English II or World Literature & Comp	English III or American Literature	
	Algebra A, Algebra I or Geometry	Algebra B, Geometry, Tech Geometry or Algebra II		
	Physical Science or Accelerated Physical & Biological Science	Biology I or Pre-AP Biology		
	Geography & American Government or Advanced Government and Political Analysis	World History or AP European History	US History, AP US History or American History 101 & American History 102	
	PE/Health	PE		
				Personal Finance
Additional requirements by graduation year are: 2010 & 2011: 1 credit Science; 1 credit Math; 1 credit Communication Arts including 1/2 credit Speech; 1 credit Practical Art; 1 credit Fine Art; 7 credits electives (minimum) 2012: 1 credit Science; 1 credit math; 1 credit Communication Arts; 7 electives (must include 1/2 credit in technology & 1/2 credit in a speech class.)				

Career Major Coursework				
High School	ART Design Fundamentals I BUSINESS & TECHNOLOGY Introduction to Business Computer Applications Advanced Computer Applications Desktop/Multimedia Digital Video Media Marketing Business Ownership & Management Accounting COMMUNICATION ARTS Journalism English IV English 110 / 214 AP English	FACS Intro to FACS Intro to Culinary Arts Culinary Skills I / II World Foods Nutrition & Wellness FOREIGN LANGUAGE Two years same language, minimum INDUSTRIAL/TECHNICAL EDUCATION Home Maintenance & Repair Small Engine Repair General Metals Construction Technology Metals Technology Drafting Fundamentals Mechanical Drawing I & II Architectural Drawing CAD I & II Marketing General Woodworking I / II Advanced Woodworking	MATH College Algebra College Trigonometry College Statistics Pre-AP / AP Calculus College Business Calculus OTHER Agriculture Science I / II Animal Science Horticulture Landscaping PHYSICAL EDUCATION Physical Fitness Swimming Outdoor Education ROTC Aerospace I, II, III, IV Drill & Ceremonies	SCIENCE Pre AP / AP Biology Chemistry II or Pre AP / AP Chem Physics I / AP Physics Anatomy & Physiology Applied Bio-Chem Tech Microbiology Environmental Science / AP Env Science Geology Astronomy & Meteorology SOCIAL STUDIES Contemporary Issues Economics PROJECT LEAD THE WAY Principles of Biomedical Science Body Systems MUSIC Band/Orchestra/Choir
	Postsecondary	Area Career Center available Jr/Sr years	Community College	*College/University
Career & Technology Center <input type="checkbox"/> CAD Technology <input type="checkbox"/> Construction Trades <input type="checkbox"/> Health Occupations <input type="checkbox"/> Horticulture & Landscape Mgmt. Summit Technology <input type="checkbox"/> Intro to Health Science		<input type="checkbox"/> Agricultural Business <input type="checkbox"/> Agricultural Mechanics <input type="checkbox"/> Biotechnology <input type="checkbox"/> Commercial Turf & Golf Course Management <input type="checkbox"/> Custom Application Technology <input type="checkbox"/> Equine Science <input type="checkbox"/> Farm Management <input type="checkbox"/> Horticulture <input type="checkbox"/> Natural Resources <input type="checkbox"/> Veterinary Technology	<input type="checkbox"/> Agricultural Business Management, Economics, Education, Journalism or Systems Management <input type="checkbox"/> Biochemistry <input type="checkbox"/> Fisheries and Wildlife <input type="checkbox"/> Food Science and Nutrition <input type="checkbox"/> Forestry <input type="checkbox"/> Hotel and Restaurant Management <input type="checkbox"/> Parks, Recreation, and Tourism <input type="checkbox"/> Plant Science <input type="checkbox"/> Soil and Atmospheric Sciences	<input type="checkbox"/> Apprenticeship <input type="checkbox"/> Military <input type="checkbox"/> On-the-Job Training
Career Enhancement Options	Work-based Learning Opportunities	Relevant High School Intra-Curricular/Co-Curricular Experiences		Graduation Exams
	After School Employment Cooperative Occupational Experience Internship/Mentorship Job-Shadowing On-The-Job Training Service Learning	Career and Technical Student Organization: <input type="checkbox"/> FFA <input type="checkbox"/> FCCLA <input type="checkbox"/> FBLA Other high school activities:		___ U.S. Constitution ___ MO Constitution

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