

BLUE SPRINGS SCHOOL DISTRICT EDUCATIONAL CAREER PLAN

Career Path: Business, Management, & Technology

Career Major:

Date: _____

Student Name: _____

Student Signature: _____

Parent/Guardian Signature:

High School	<i>9th Grade</i>	<i>10th Grade</i>	<i>11th Grade</i>	<i>12th Grade*</i>
	English I or English I Lit & Comp	English II or World Lit & Comp	English III or American Lit & Comp	Senior Seminar
	Algebra A, Algebra I or Geometry	Algebra B, Geometry or Algebra II		
	Physical Science or Accelerated Physical & Biological Science	Biology I, Biology II or Pre-AP Biology Chemistry 1 or Pre-AP Chemistry		
	Geography/American Government	World History or AP European History	US History, AP US History, American History 101 / American History 102	
	PE/Health	PE		

<p>Additional requirements by graduation year are:</p> <p>2008: 1 credit Math or Science; 1 credit Practical Art; 1 credit Fine Art; ½ credit Speech; 7 ½ credits electives (minimum)</p> <p>2009: 1 credit Science; 1 credit Practical Art; 1 credit Fine Art; ½ credit Speech; 7 ½ credits electives (minimum)</p> <p>2010: 1 credit Science; 1 credit Math; 1 credit Communication Arts (including ½ credit Speech); 1 credit Practical Art; 1 credit Fine Art; 7 credits electives (minimum)</p>				
Career Major Coursework:				
<p>ART Art History</p> <p>BUSINESS & TECHNOLOGY Keyboarding & Word Processing App Computer Applications Advanced Computer Applications Desktop/Multimedia Communications Introduction to Business Visual Basic I / II AP Computer Science Video Technology Video Production Sports & Entertainment Marketing</p>	<p>College Notetaking Business & Personal Law Accounting I Accounting Principles I Marketing I / II Business Technology / Word Processing Business Technology-Work Release Business Ownership & Management</p> <p>COMMUNICATION ARTS Journalism Yearbook I / II Newspaper I / II Communications I / II</p>	<p>English IV English 110 / 214 AP English</p> <p>FOREIGN LANGUAGE Two years same language, minimum</p> <p>MATHEMATICS Pre AP/AP Calculus College Algebra College Trigonometry College Statistics College Business Calculus</p>	<p>OTHER Project Lead the Way</p> <p>ROTC Aerospace I, II, III, IV</p> <p>SCIENCE Chemistry I / II or Pre AP / AP Chem Physics / AP Physics</p> <p>SOCIAL STUDIES Economics Psychology Sociology</p>	
Postsecondary	Area Career Center	Community College	College/University	Other
	<p>Career & Technology Center</p> <p><input type="checkbox"/> Computer Aided Design Technology</p> <p><input type="checkbox"/> Computer Support Services</p> <p><input type="checkbox"/> Entrepreneurial Studies</p> <p><input type="checkbox"/> Information Technology</p> <p>Summit Technology Academy</p> <p><input type="checkbox"/> Advanced Network Administration / Cisco Academy</p> <p><input type="checkbox"/> IT Essentials</p>	<p><input type="checkbox"/> Accounting</p> <p><input type="checkbox"/> Business Administrative Systems</p> <p><input type="checkbox"/> Business Systems Technology</p> <p><input type="checkbox"/> Data Management</p> <p><input type="checkbox"/> Management</p>	<p><input type="checkbox"/> Accounting</p> <p><input type="checkbox"/> Business or Administrative Management</p> <p><input type="checkbox"/> Business Communication</p> <p><input type="checkbox"/> Business Education</p> <p><input type="checkbox"/> Education</p> <p><input type="checkbox"/> Entrepreneurship</p> <p><input type="checkbox"/> Human Resources Management</p> <p><input type="checkbox"/> International Business</p> <p><input type="checkbox"/> Management</p> <p><input type="checkbox"/> Office Information Systems</p> <p><input type="checkbox"/> Production and Operation Mgmt</p> <p><input type="checkbox"/> Public Affairs</p>	<p><input type="checkbox"/> Apprenticeship</p> <p><input type="checkbox"/> Military</p> <p><input type="checkbox"/> On-the-Job Training</p>

Career Enhancement Options	Work-based Learning Opportunities	Relevant High School Intra-Curricular/Co-Curricular Experiences	Graduation Exams
	After School Employment Internship/Mentorship Job-Shadowing On-The-Job Training Service Learning Supervised Business Experience	Career and Technical Student Organization: Future Business Leaders of America (FBLA) Skills USA DECA Other high school activities:	___ 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 EDUCATIONAL CAREER PLAN

Career Path: Health Services

Career Major:

Date: _____

Student Name: _____

Student Signature: _____

Parent/Guardian Signature:

High School	9th Grade	10th Grade	11th Grade	12th Grade*
	English I or English I Literature & Comp	English II or World Literature & Comp	English III or American Literature	Senior Seminar
	Algebra A, Algebra I or Geometry	Geometry or Algebra II		
	Physical Science or Accelerated Physical & Biological Science	Biology 1, Biology II or Pre-AP Biology Chemistry I or Pre-AP Chemistry		
	Geography/State History	World History or AP European History	US History, AP US History, American History 101 / American History 102	
	PE/Health		PE	

<p>Additional requirements by graduation year are:</p> <p>2008: 1 credit Math or Science; 1 credit Practical Art; 1 credit Fine Art; ½ credit Speech; 7 ½ credits electives (minimum)</p> <p>2009: 1 credit Science; 1 credit Practical Art; 1 credit Fine Art; ½ credit Speech; 7 ½ credits electives (minimum)</p> <p>2010: 1 credit Science; 1 credit Math; 1 credit Communication Arts (including ½ credit Speech); 1 credit Practical Art; 1 credit Fine Art; 7 credits electives (minimum)</p>				
Career Major Coursework:				
<p>ART Art History</p> <p>BUSINESS & TECHNOLOGY Keyboarding & Word Processing Applications Computer Applications Desktop/Multimedia Communications Introduction to Business Business & Personal Law Accounting I Principles of Accounting I</p>	<p>COMMUNICATION ARTS English IV English 110 / 214 AP English</p> <p>FAMILY AND CONSUMER SCIENCE Child Development Child Growth and Development</p> <p>FOREIGN LANGUAGE Two years same language, minimum</p>	<p>MATHEMATICS Pre AP / AP Calculus College Algebra College Trigonometry</p> <p>MUSIC Music Appreciation</p> <p>PHYSICAL EDUCATION Physical Fitness Fitness & Wellness Aerobics & Weightlifting Aerobics Plus</p> <p>ROTC Aerospace I, II, III, IV</p>	<p>SCIENCE Biology II or Pre-AP / AP Biology Chemistry I / II or Pre-AP / AP Chemistry Physics / AP Physics Microbiology Physiology Applied Bio-Chem Technology</p> <p>SOCIAL STUDIES Sociology Psychology Economics Contemporary Issues</p>	
Postsecondary	Area Career Center	Community College	College/University	Other
	<p>CTC</p> <p><input type="checkbox"/> Emergency Medical Technician</p> <p><input type="checkbox"/> Fire Science Technology</p> <p><input type="checkbox"/> Health Occupations</p> <p>Summit Technology</p> <p><input type="checkbox"/> Introduction to Health Science & Bio-Technology</p> <p><input type="checkbox"/> Pre-Nursing Center of Excellence</p>	<p><input type="checkbox"/> Biotechnology</p> <p><input type="checkbox"/> Dental Assistant</p> <p><input type="checkbox"/> Dental Hygienist</p> <p><input type="checkbox"/> EMT/Paramedic</p> <p><input type="checkbox"/> Health Information Technology</p> <p><input type="checkbox"/> Licensed Practical Nurse</p> <p><input type="checkbox"/> Mortuary Science</p> <p><input type="checkbox"/> Occupational Therapy Assisting</p> <p><input type="checkbox"/> Physical Therapist Assistant</p> <p><input type="checkbox"/> Professional Nursing</p> <p><input type="checkbox"/> Radiologic Technologist</p> <p><input type="checkbox"/> Respiratory Care</p> <p><input type="checkbox"/> Surgical Technology</p>	<p><input type="checkbox"/> Athletic Training</p> <p><input type="checkbox"/> Biologist</p> <p><input type="checkbox"/> Dentist</p> <p><input type="checkbox"/> Dietetics</p> <p><input type="checkbox"/> Education</p> <p><input type="checkbox"/> Healthcare Administration</p> <p><input type="checkbox"/> Pharmacist</p> <p><input type="checkbox"/> Physical Therapy</p> <p><input type="checkbox"/> Physician</p> <p><input type="checkbox"/> Registered Nursing</p> <p><input type="checkbox"/> Social Work</p> <p><input type="checkbox"/> Veterinary Science</p>	<p><input type="checkbox"/> Apprenticeship</p> <p><input type="checkbox"/> Military</p> <p><input type="checkbox"/> On-the-Job Training</p>

Career Enhancement Options	Work-based Learning Opportunities	Relevant High School Intra-Curricular/Co-Curricular Experiences	Graduation Exams
	After School Employment Cooperative Occupational Experience/Clinicals Internship/Mentorship Job-Shadowing On-The-Job Training Service Learning	Career and Technical Student Organization: Other high school activities:	___ U.S. Constitution ___ MO Constitution

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

BLUE SPRINGS SCHOOL DISTRICT EDUCATIONAL CAREER PLAN

Career Path: Human Services

Career Major:

Date: _____

Student Name: _____

Student Signature: _____

Parent/Guardian Signature:

High School	<i>9th Grade</i>	<i>10th Grade</i>	<i>11th Grade</i>	<i>12th Grade*</i>
	English I or English I Lit & Comp	English II or World Lit & Comp	English III or American Lit & Comp	Senior Seminar
	Algebra A, Algebra I or Geometry	Algebra B, Geometry or Algebra II		
	Physical Science or Accelerated Physical 7 Biological Science	Biology 1, Biology II or Pre-AP Biology Chemistry I or Pre-AP Chemistry		
	Geography/American Government	World History or AP European History	US History, AP US History, American History 101 / American History 102	
	PE/Health	PE		

Additional requirements by graduation year are:				
2008: 1 credit Math or Science; 1 credit Practical Art; 1 credit Fine Art; ½ credit Speech; 7 ½ credits electives (minimum)				
2009: 1 credit Science; 1 credit Practical Art; 1 credit Fine Art; ½ credit Speech; 7 ½ credits electives (minimum)				
2010: 1 credit Science; 1 credit Math; 1 credit Communication Arts (including ½ credit Speech); 1 credit Practical Art; 1 credit Fine Art; 7 credits electives (minimum)				
Career Major Coursework:				
BUSINESS & TECHNOLOGY Introduction to Business Keyboarding & Word Processing App Computer Applications Advanced Computer Applications Desktop/Multimedia Communications Video Technology Video Production Business & Personal Law Business Technology Marketing I / II 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 FACS Introduction to FACS Introduction to Culinary Arts Culinary Skills I / II World Foods Child Development Child Care Child Growth & Development 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 OTHER Cadet Exploratory Teaching Entertainment Sports Marketing PHYSICAL EDUCATION Recreational Sports Outdoor Education Social Dance ROTC Aerospace I, II, III, IV	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 Physiology SOCIAL STUDIES World Religions Sociology Psychology Contemporary Issues Economics Global Issue	
Post-Secondary	Area Career Center	Community College	College/University	Other
	<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	<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	<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	<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 Experience	Graduation Exams
	After School Employment Cooperative Occupational Experience Internship/Mentorship Job-Shadowing On-The-Job Training Service Learning	Career and Technical Student Organization: Other high school activities:	___ U.S. Constitution ___ MO Constitution

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BLUE SPRINGS SCHOOL DISTRICT EDUCATIONAL CAREER PLAN

Career Path: Industrial & Engineering Technology

Career Major:

Date: _____
Student Name: _____
Student Signature: _____
Parent/Guardian Signature: _____

High School	<i>9th Grade</i>	<i>10th Grade</i>	<i>11th Grade</i>	<i>12th Grade*</i>
	English I or English I Lit & Comp	English II or World Lit & Comp	English III or American Lit & Comp	Senior Seminar
	Algebra A, Algebra I or Geometry	Algebra B, Geometry or Algebra II		
	Physical Science or Accelerated Physical & Biological Science	Biology 1, Biology II or Pre-AP Biology Chemistry I or Pre-AP Chemistry		
	Geography/American Government	World History or AP European History	US History, AP US History, American History 101 / American History 102	
	PE/Health	PE		

Additional requirements by graduation year are:

2008: 1 credit Math or Science; 1 credit Practical Art; 1 credit Fine Art; ½ credit Speech; 7 ½ credits electives (minimum)

2009: 1 credit Science; 1 credit Practical Art; 1 credit Fine Art; ½ credit Speech; 7 ½ credits electives (minimum)

2010: 1 credit Science; 1 credit Math; 1 credit Communication Arts (including ½ credit Speech); 1 credit Practical Art; 1 credit Fine Art; 7 credits electives (minimum)

Career Major Coursework:

<p>ART Design Fundamentals Art History Drawing I, II Painting I, II Photography I, II 3D Design Ceramics I, II Fibers Portfolio I, II</p> <p>BUSINESS & TECHNOLOGY Keyboarding & Word Processing Applications Computer Applications Desktop/Multimedia Communications</p>	<p>COMMUNICATION ARTS English IV English 110 / 214 AP English</p> <p>FOREIGN LANGUAGE Two years same language, minimum</p> <p>INDUSTRIAL/TECHNICAL EDUCATION General Metals Metals Technology Drafting Fundamentals Mechanical Drawing I / II Architectural Drawing CAD I & II General Woodworking I / II Advanced Woodworking Small Engine Repair Home Maintenance & Repair Construction Technology</p>	<p>MATHEMATICS Pre AP / AP Calculus Trigonometry College Statistics College Alg/College Trig</p> <p>MUSIC Music Appreciation</p> <p>OTHER Ag Science I Project Lead the Way</p>	<p>ROTC Aerospace I, II, III, IV</p> <p>SCIENCE Chemistry I / II or Pre AP / AP Chem Physics / AP Physics Applied Bio-Chem Technology</p>
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Postsecondary

Area Career Center	Community College	College/University	Other
<ul style="list-style-type: none"> <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"/> Heavy Equipment Repair <input type="checkbox"/> Horticulture & Landscape Mgmt. <input type="checkbox"/> Intro to Health Science & BioTech <input type="checkbox"/> IT Essentials I 	<ul style="list-style-type: none"> <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 	<ul style="list-style-type: none"> <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 	<ul style="list-style-type: none"> <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
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Note: All Career and Technical Education courses count as a practical arts credit.