## Choose Your High School Endorsement



## **Endorsements/Majors**

**Business and Industry** 

### **Public Service**

Science, Technology, Engineering, and Mathematics (STEM)

Arts and Humanities



Multidisciplinary

#### Business and Industry: Agriculture, Food, and Natural Resources



#### **Agriculture Mechanical Systems**







**Animal Science** 







**Careers:** Veterinary Technician, Farm Labor Contractor, Aquaculture Manager, Recycling Coordinator, Fish and Game Warden, Farm and Ranch Manager, Precision Agriculture Technician, Nursery and Greenhouse Manager, Farm Equipment Mechanic and Service Technician, Animal Breeder, Animal Caretaker

#### **Business and Industry: Architecture and Construction**

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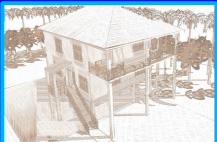
**Interior Design** 

(RHS Only)

**Construction Management** 

Architectural Design





Heating Ventilation and Air Conditioning (HVAC)

(RHS Only)



**Careers:** Architect, Carpenter, Computer Aided Design Drafter, Electrician, General Maintenance and Repair Worker, Heating/AC Technician, Heavy Equipment Operator, Plumber, Solar Energy Installation Manager, Interior Designer, Closet and Storage System Designer, Facility Manager, Set and Exhibit Designer, HVAC Technician

#### Business and Industry: Arts, A/V Technology and Communication

## Media Technology

#### Animation









#### Commercial Photography

**Careers:** Broadcast Technician, Choreographer, Graphic Designer, Film and Video Editor, Sound Engineering Technician, Multimedia Artist and Animator, Advertising and Promotions Manager, Photographer, Prepress Technician, Agent/Manager, Fashion Designer

#### Graphic Design





Business and Industry: Business Management and Administration, Marketing and Finance

#### Data Management



#### Business Ownership



#### Banking and Finance





**Business Management** 



Advertising and Marketing





**Careers**: Customer Service Representative, Data Miner, Brand Specialist, Sports Marketing Manager, Management Analyst, Sustainability Specialist, Human Resources Specialist, Compliance Manager, Accountant, Auditor, Financial Manager, Statistician, Operations Manager, Entrepreneur, Logistician, Chief Executive, Training and Development Specialist

#### **Business and Industry: Hospitality and Tourism**



**Careers:** Concierge, Pastry Chef, Private Chef, Executive Chef, Research Chef, Cook, Food Service Manager, Meeting, Event Planner, Interpreter/Translator, Lodging Manager, Tour Guide, Travel Agent, Dietitian\Nutritionist, Restaurant Manager

#### **Business and Industry: Information Technology**



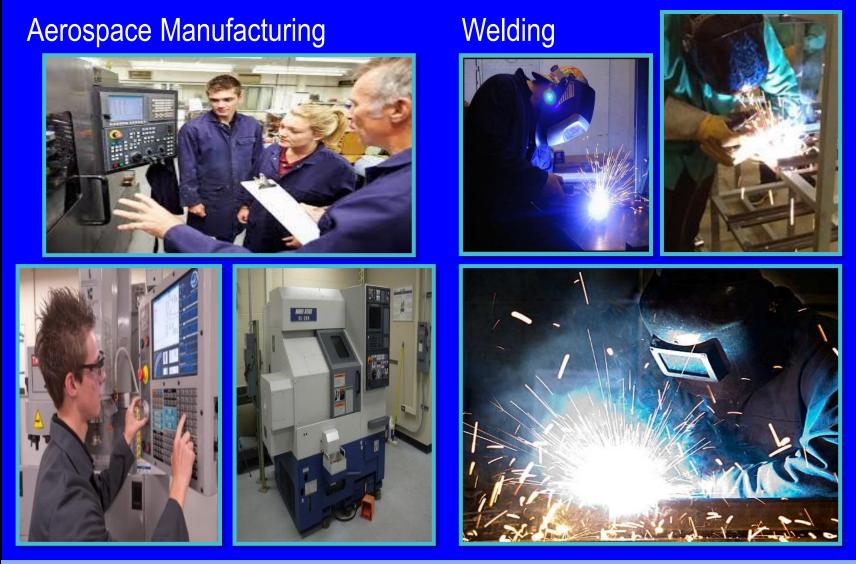
#### **Cisco Internetworking**





**Careers:** Telecommunications and Network Cable Installer, Computer Software/Hardware Support Technician, Network Support Technician, Computer Repair Technician, Network Analyst, Network Administrator, Programmer

#### **Business and Industry: Manufacturing**



**Careers**: Manufacturing Engineer; Product Design Engineer; Environmental Test Technician; Robotics Technician; Sheet-metal Worker; Welder, Cutter, Solderer and Brazer; Structural Metal Worker; Plumber; Pipefitter or Steamfitter; Welding Inspector; Welding Technician

#### Business and Industry: Transportation, Distribution, and Logistics



#### Automotive Technology





#### Aircraft Technology







**Careers:** Automotive Master Mechanic, Automotive Specialty Technician, Aircraft Structure, Surfaces, Rigging, and Systems Assemblers, Aerospace Engineering and Operations Technicians, Airframe and Power Plant Mechanic.

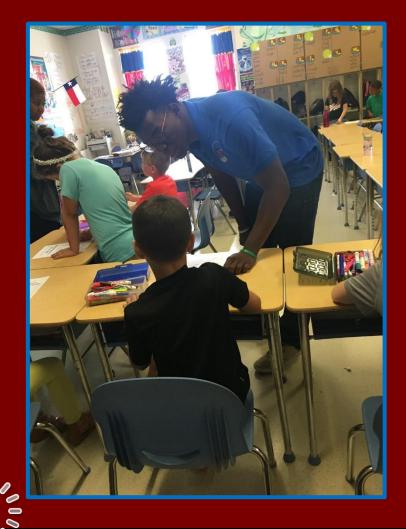
#### Business and Industry: Journalism, Newspaper and Yearbook



**Careers:** Advertising, Copywriter, Editor, Institutional Editor, Newscaster, Technical Writer, Journalist, Public Speaker, Motivational Speaker

#### **Public Service: Education and Training**

#### Education







**Careers:** Elementary School Teacher, Secondary School Teacher, Counselor, School Librarian, Principal, Speech Therapist, Coach, Adult Literacy Educator

#### **Public Service: Health Science**

#### Advanced Clinical Specialization



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#### Pharmacology







**Technician** 



#### Allied Health





#### Certified Nursing Assistant





**Careers:** Doctor, Nurse Practitioner, Clinical Data Manager, Biomedical Engineer, Pharmacist, Biomedical Engineer, Medical Assistant, Surgical Technologist, Anesthesiologist, Genetic Counselor, Neurologist, Occupational Therapist, Laboratory Technician, Pathologist, Physical Therapist, Psychiatrist, Radiation Therapist, Emergency Medical Technician

#### **Public Service: Human Services**

#### Child Care Management





#### **Counseling and Mental Health**



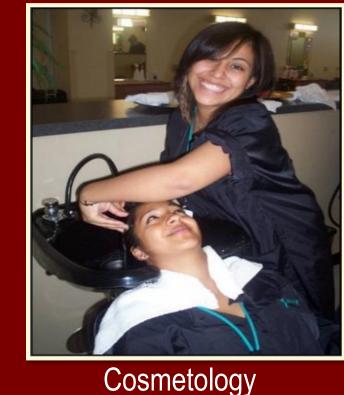








**Careers:** Clinical Psychologist, Mental Health Counselor, Social Worker, Child Care Worker, Nanny, Health Care Social Worker, Social and Human Service Assistant, Barber, Funeral Attendant, Hairstylist and Cosmetologist, Massage Therapist, Skincare Specialist, Manicurist, Child Care Director, Clergy



#### Public Service: Law, Public Safety, Corrections and Security

#### Pre Law





#### Law Enforcement



National Security and Foreign Services







**Criminal Investigation** 





**Careers:** Probation Officer, Security Guard, Correctional Officer, Emergency Medical Technician, Police and Sheriff's Patrol Officer, Lawyer, Judge, Intelligence Analyst, Loss Prevention Manager, Security Manager, Mediator, Forensic Investigator, Hearing Officer, Paralegal and Legal Assistant, Fire Inspector, Bailiff, Court Reporter, Special Forces Officer, Ambassador, Diplomat

#### **Public Service: JROTC**

JROTC			
9th Grade	10th Grade	11th Grade	12th Grade
JROTC 1	JROTC 2	JROTC 3	JROTC 4
		<image/>	

**Careers:** Aviation, Computer Science, Community Service, Government Agencies, Military, Space Exploration

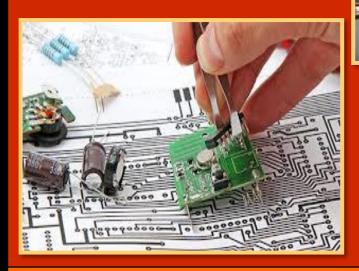
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# Science PC eering

#### **STEM: Electronics and Engineering**

#### Advanced Engineering-Project Lead the Way







Electronics



**Careers:** Biochemical Engineer, Biomedical Engineer, Chemical Engineer, Civil Engineer, Electrical Engineering Technologist, Electromechanical Engineering Technologist, Logistics Engineer, Nanotechnology Engineering Technician

#### **STEM: Math or Science**

Math				
Math Sequence - Regular,	Pre AP or AP, IB			
Algebra 1	Geometry	Algebra 2	2 Additional Math Courses	
Additional Math Courses: Pre-Calculus, Advanced Quantitative Reasoning, AP Statistics, AP Calculus AB or BC, AP Computer Science, Engineering Math				
Science				

Science Sequence - Regular, Pre AP or AP, IB				
Biology	Chemistry	Physics	2 Additional Science Courses	
Science Choices: Anatomy and Physiology, Aquatic Science, Environmental Systems, Scientific Research & Design, Food Science, Forensic Science				



**Careers:** Bioinformatics Technician, Biostatistician, Biofuels/Biodiesel Technology Product Development Manager, Computer Programmer, Environmental Restoration Planner, Geospatial Information Scientist and Technologist, Market Research Analyst, Statistician, Water Resource Specialist

#### Arts and Humanities: Fine Arts

9th	10th	11th	12th
Art 1	Art 2 - Drawing, Painting,	Art 3 - Drawing, Painting,	Art 4 - Drawing, Painting,
	Ceramics, Sculpture	Ceramics, Sculpture	Ceramics, Sculpture
Dance 1	Dance 2	Dance 3	Dance 4
Music 1 - Band, Choir,	Music 2 - Band, Choir,	Music 3 - Band, Choir,	Music 4 - Band, Choir,
Orchestra	Orchestra	Orchestra	Orchestra
Theatre 1: Theatre Arts,	Theatre 2: Theatre Arts,	Theatre 3: Theatre Arts,	Theatre 4: Theatre Arts,
Theatre Production,	Theatre Production,	Theatre Production,	Theatre Production,
Technical Theatre	Technical Theatre	Technical Theatre	Technical Theatre



**Careers**: Painter, Director, Sculptor, Art Gallery Manager, Composer, Conductor, Recording Artist, Music Therapist, Designer for Stage and Screen, Professional Actor, Choreographer, Dancer

#### **Arts and Humanities: Social Studies**

9th Grade	10th Grade	11th Grade	12th Grade
World Geography	World History		Government/Economics (One additional Social Studies Credit)

Additional Social Studies Courses: AP European History (11-12), Sociology (.5) (11-12), Psychology (.5)/AP Psychology (.5) (11-12), AP Human Geography (9)







**Careers:** Curator, Politician, Foreign Affairs, Anthropologist, Civic Service, Economist, Sociologist, Psychologist

#### Arts and Humanities: World Language

9th	10th	11th	12th
French 1	French 2/Pre AP French 2	Pre AP French 3	AP French 4
German 1	German 2/Pre AP German 2	Pre AP German 3	AP German 4
Latin 1	Latin 2/Pre AP Latin 2	Pre AP Latin 3	AP Latin 4
American Sign Language 1	American Sign Language 2	American Sign Language 3	American Sign Language 4

Spanish 1/Pre AP Spanish 1 Spanish 2/Pre AP Spanish 2 Spanish 3/Pre AP Spanish 3 AP Spanish 4/AP Spanish 5







**Careers:** Tour Guide, Ambassador, Bilingual Secretary, Diplomat, Expert Travel Agent, International Relations, Foreign Correspondent

## **Endorsements/Majors**

**Business and Industry** 

### **Public Service**

Science, Technology, Engineering, and Mathematics (STEM)

Arts and Humanities

## Multidisciplinary

For more information contact your school counselor