

AGRICULTURAL MECHANICS SYSTEMS

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Agricultural Science 1 A & B	1.0
Ag Mechanics and Tech 1 A & B	1.0
BTECH Automotive Introduction	1.0
Biology-Agricultural Science A & B	1.0
Business Communication 1 or BUSN 2200	0.5
Business Leadership 1	0.5
Construction Trades Foundation	0.5
BTECH Welding Entry	1.0

CONCENTRATOR COURSE

Ag Mechanics and Tech 2 A & B	1.0
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COMPLETER COURSES

Welding Tech, Advanced	1.0
CTE Internship	0.5



FFA is a dynamic youth organization that empowers students to become leaders, build lifelong skills, and explore exciting careers in agriculture and beyond.

POSSIBLE CAREERS

Equipment Operator
Heavy Equipment Technician
Irrigation Specialist
Seed Drill Technician
Small Engine Mechanic
Soil Testing Technician
Tractor Mechanic



BEGIN THE PATHWAY TO YOUR FUTURE

ANIMAL AND VETERINARY SCIENCE

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

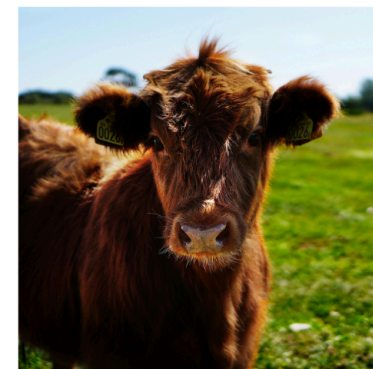
Agricultural Science 1 A & B	1.0
Animal Science 1 A & B	1.0
Biology-Agricultural Science A & B	1.0
Business Communication 1 or BUSN 2200	0.5
Business Leadership 1	0.5
BTECH Veterinary Assistant A & B	1.0

CONCENTRATOR COURSE

Animal Science 2 or AGBS 1010	1.0
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COMPLETER COURSE

CTE Internship	0.5
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FFA is a dynamic youth organization that empowers students to become leaders, build lifelong skills, and explore exciting careers in agriculture and beyond.

POSSIBLE CAREERS

Veterinarian
Veterinary Technician
Animal Scientist
Animal Nutritionist
Livestock Manager
Animal Breeder
Animal Behaviorist
Veterinary Pathologist
Animal Health Inspector
Zookeeper



BEGIN THE PATHWAY TO YOUR FUTURE

FOOD SCIENCE, DIETETICS & NUTRITION

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Food & Nutrition 1	0.5
Human Development HDFS 1500	0.5
Medical Anatomy & Physiology A & B	1.0

CONCENTRATOR COURSE

Dietetics & Nutrition 1	0.5
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COMPLETER COURSES

Foundations of Nutrition (NDFS 1020)	0.5
CTE Internship	0.5



FCCLA is a student-led organization that helps you develop leadership skills, explore careers in family and consumer sciences, and make a positive impact in your community.

POSSIBLE CAREERS

Clinical Dietitian
Food Product Developer
Food Safety Specialist
Food Scientist
Food Technologist
Nutritionist
Public Health Nutritionist
Registered Dietitian
Research Scientist (Nutrition)



BEGIN THE PATHWAY TO YOUR FUTURE

PLANT SCIENCE

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Agricultural Science 1 A & B	1.0
Biology-Agricultural Science A & B	1.0
Business Communication 1 or BUSN 2200	0.5
Business Leadership 1	0.5
Plant & Soil Science 1 A & B or PSC 1800	1.0 0.5

CONCENTRATOR COURSE

Floriculture	0.5
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COMPLETER COURSE

Floriculture, Advanced	0.5
Greenhouse Management	0.5
CTE Internship	0.5



FFA is a dynamic youth organization that empowers students to become leaders, build lifelong skills, and explore exciting careers in agriculture and beyond.

POSSIBLE CAREERS

Agronomist
Arborist
Botanist
Crop Consultant
Entomologist
Greenhouse Manager
Horticulturist
Plant Breeder/Geneticist
Plant Pathologist
Soil Scientist



BEGIN THE PATHWAY TO YOUR FUTURE

ARCHITECTURAL & INTERIOR DESIGN

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

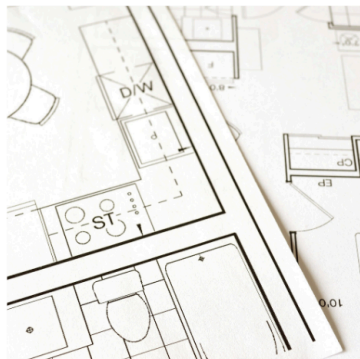
Business Communication 1 or BUSN 2200	0.5
BTECH Construction Technology	1.0
Construction Trades Foundation	0.5
Digital Media 1	0.5
BTECH Electrician 1	1.0
Interior Design 1	0.5
BTECH Plumbing 1	1.0

CONCENTRATOR COURSE

Interior Design 2 or IDT 1010	0.5
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COMPLETER COURSE

CTE Internship	0.5
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FCCLA and TSA offer you opportunities to develop leadership skills and hands-on experience in family and consumer sciences, as well as technology and engineering, preparing you for diverse and rewarding careers.

POSSIBLE CAREERS

Architectural Drafter
Architectural Engineer
Architect
CAD Technician
Commercial Interior Designer
Interior Decorator
Interior Designer
Landscape Architect
Sustainable Design Consultant



CONSTRUCTION & STRUCTURAL SYSTEMS

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Ag Mechanics & Technology 1 A & B	1.0
BTECH Construction Technology	1.0
Construction Trades Foundation	0.5
Entrepreneurship	0.5
Interior Design 1	0.5
BTECH Welding, Entry Level	1.0
Woods 1	0.5

CONCENTRATOR COURSE

BTECH Electrician 1	1.0
BTECH Plumbing 1	1.0

COMPLETER COURSE

CTE Internship	0.5
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SkillsUSA is a student organization that equips you with the technical skills, leadership experience, and career connections to succeed in high-demand industries.

POSSIBLE CAREERS

Building Inspector
Carpenter
Civil Engineer
Construction Manager
Electrician
General Contractor
HVAC Technician
Plumber
Project Estimator
Structural Engineer



BEGIN THE PATHWAY TO YOUR FUTURE

BEGIN THE PATHWAY TO YOUR FUTURE

BROADCASTING & DIGITAL MEDIA

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

AR/VR Augmented & Virtual Reality	0.5
Computer Programming 1	0.5
Computer Science Principles or CS 1030	0.5
Digital Media 1	0.5
BTECH Digital Media 2	1.0
Web Development 1	0.5

CONCENTRATOR COURSE

Video Production 1	0.5
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COMPLETER COURSE

Video Production 2	0.5
CTE Internship	0.5



SkillsUSA is a student organization that equips you with the technical skills, leadership experience, and career connections to succeed in high-demand industries.

POSSIBLE CAREERS

- Audio Engineer
- Broadcast Technician
- Camera Operator
- Content Creator
- Digital Media Producer
- News Anchor
- Radio DJ
- Social Media Manager
- Video Editor
- Videographer



BEGIN THE PATHWAY TO YOUR FUTURE

FASHION APPAREL & TEXTILES

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Digital Media 1	0.5
Sports & Outdoor Product Design FCSE 1040	0.5
Sewing Construction & Textiles 1	0.5
Fashion Design Studio	0.5

CONCENTRATOR COURSES

Sewing Construction & Textiles 2	0.5
BTECH Fashion Design Merchandising	1.0

COMPLETER COURSES

CTE Internship	0.5
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FCCLA is a student-led organization that helps you develop leadership skills, explore careers in family and consumer sciences, and make a positive impact in your community.

POSSIBLE CAREERS

- Costume Designer
- Fashion Buyer
- Fashion Designer
- Fashion Merchandiser
- Fashion Stylist
- Pattern Maker
- Textile Designer
- Textile Technologist
- Wardrobe Consultant



BEGIN THE PATHWAY TO YOUR FUTURE

GRAPHIC DESIGN & COMMUNICATION

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Mechanical Design & Engineering	0.5
Digital Marketing	0.5
Digital Media 1	0.5
BTECH Digital Media 2	1.0
Entrepreneurship	0.5
Interior Design 1	0.5

CONCENTRATOR COURSES

Commercial Photography 1	0.5
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COMPLETER COURSES

Commercial Photography 2	0.5
CTE Internship	0.5



FBLA, SkillsUSA, and TSA provide hands-on experiences, leadership opportunities, and competitive events in graphic design and communication, helping you develop the creative and technical skills needed for a successful career in the industry.

POSSIBLE CAREERS

- Art Director
- Brand Designer
- Graphic Designer
- Illustrator
- Marketing Coordinator
- Multimedia Artist
- Print Production Specialist
- Social Media Designer
- User Experience (UX) Designer
- Web Designer



BEGIN THE PATHWAY TO YOUR FUTURE

BUSINESS

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Accounting 1 or BUSN 1111	0.5
Business Communication or BUSN 2200	0.5
Business Law	0.5
Business Leadership 1	0.5
Business Office Specialist	0.5
Digital Media 1	0.5
Entrepreneurship	0.5
Marketing 1	0.5
BTECH Real Estate	1.0
Sports & Recreation Marketing	0.5
Web Development 1	0.5

CONCENTRATOR COURSE

Business Management or BUSN 1010	0.5
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COMPLETER COURSE

Business & Marketing Capstone	0.5
CTE Internship	0.5



FBLA and DECA are student organizations that prepare you for success in business and entrepreneurship through leadership development, real-world competitions, and networking opportunities.

POSSIBLE CAREERS

- Account Manager
- Business Analyst
- Financial Advisor
- Human Resources Specialist
- Management Consultant
- Marketing Manager
- Operations Manager
- Project Manager
- Sales Representative
- Supply Chain Manager



BEGIN THE PATHWAY TO YOUR FUTURE

FINANCE

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Accounting 1 or BUSN 1111	0.5
Business Communication or BUSN 2200	0.5
Business Office Specialist	0.5
Business Law	0.5
Entrepreneurship	0.5
Marketing 1	0.5
BTECH Real Estate	1.0
Sports & Recreation Marketing	0.5
Web Development 1	0.5

CONCENTRATOR COURSE

Investing & Wealth Management	0.5
BTECH Accounting 2	1.0

COMPLETER COURSE

CTE Internship	0.5
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FBLA is a student organization that empowers you to develop leadership skills and financial expertise through hands-on experiences and competitive events in the finance industry.

POSSIBLE CAREERS

Accountant
Financial Analyst
Financial Planner
Investment Banker
Loan Officer
Mortgage Broker
Personal Financial Advisor
Risk Manager
Tax Advisor
Wealth Manager



BEGIN THE PATHWAY TO YOUR FUTURE

MARKETING

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Accounting 1 or BUSN 1111	0.5
Business Communication or BUSN 2200	0.5
Business Law	0.5
Business Office Specialist	0.5
Digital Media 1	0.5
Entrepreneurship	0.5
Marketing 1	0.5
BTECH Real Estate	1.0
Sports & Recreation Marketing	0.5
Web Development 1	0.5

CONCENTRATOR COURSE

Digital Marketing	0.5
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COMPLETER COURSE

Business & Marketing Capstone	0.5
CTE Internship	0.5



DECA is a student organization that helps you excel in marketing by offering real-world experiences, leadership opportunities, and competitive events that prepare you for a dynamic career.

POSSIBLE CAREERS

Brand Manager
Content Strategist
Digital Marketing Specialist
Market Research Analyst
Marketing Coordinator
Marketing Manager
Public Relations Specialist
SEO Specialist
Social Media Manager
Advertising Account Executive



BEGIN THE PATHWAY TO YOUR FUTURE

WEB DEVELOPMENT

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Computer Science Principles or CS 1030	0.5
Computer Programming 1	0.5
Database Development	0.5
Digital Media 1	0.5
Entrepreneurship	0.5
BTECH Information Tech, Intro	1.0
Marketing 1	0.5
Math 1050	0.5
Web Development 1	0.5

CONCENTRATOR COURSE

Web Development 2	0.5
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COMPLETER COURSE

CTE Internship	0.5
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FBLA, TSA, and SkillsUSA are student organizations that enhance your skills through leadership opportunities, hands-on projects, and competitive events tailored to the tech industry.

POSSIBLE CAREERS

Back-End Developer
Front-End Developer
Full-Stack Developer
UI/UX Designer
Web Designer
Web Developer
Web Project Manager
Web Security Specialist
Web Systems Administrator
WordPress Developer



BEGIN THE PATHWAY TO YOUR FUTURE

PROGRAMMING & SOFTWARE DEVELOPMENT

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

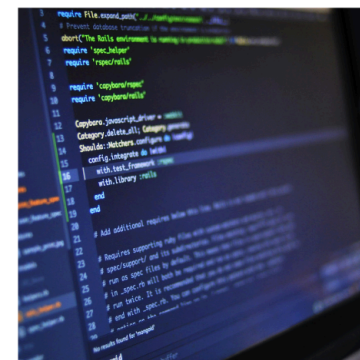
Computer Programming 1	0.5
Computer Science Principles or CS 1030	0.5
BTECH Information Tech, Intro	1.0
Math 1050	0.5
Robotics 1	0.5
Web Development 1	0.5

CONCENTRATOR COURSES

Computer Programming 2 or CS 1400	0.5
Database Development	0.5
Gaming Development Fundamentals 1	0.5

COMPLETER COURSES

AP Computer Science A, B, C	1.5
Computer Programming, Advanced	0.5
Gaming Development Fundamentals 2	0.5
CTE Internship	0.5



FBLA and SkillsUSA are student organizations that enhance your skills through leadership opportunities, hands-on projects, and competitive events tailored to the tech industry.

POSSIBLE CAREERS

Application Developer
Blockchain Developer
Data Scientist
Front-End Developer
Full-Stack Developer
Mobile App Developer
Software Engineer
Software Tester/QA Analyst
Systems Analyst
Web Developer



BEGIN THE PATHWAY TO YOUR FUTURE

PRE-K: EARLY CHILDHOOD DEVELOPMENT

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Child Development	0.5
Early Childhood Education 1	0.5
Food & Nutrition 1	0.5

CONCENTRATOR COURSE

Early Childhood Education 2	0.5
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COMPLETER COURSE

Early Childhood Education 3	
CTE Internship	0.5



Educators Rising and FCCLA offer hands-on experiences and leadership opportunities in the PreK and Early Childhood Development pathway, helping you build the skills needed for a rewarding career shaping young lives.

POSSIBLE CAREERS

- Childcare Center Director
- Early Childhood Educator
- Family Support Specialist
- Kindergarten Teacher
- Montessori Teacher
- Nursery School Teacher
- Preschool Director
- Preschool Teacher
- Special Education Teacher
- Youth Program Coordinator



BEGIN THE PATHWAY TO YOUR FUTURE

K-12: TEACHING AS A PROFESSION

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Business Communication 1 or BUSN 2200	0.5
English 1010	0.5
Human Development or HDFS 1500	0.5
Math 1050	0.5
Teaching as Profession 1	0.5

CONCENTRATOR COURSE

Aspiring Educators/TEAL 1010	0.5
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COMPLETER COURSE

Principles of Educational Instruction/ USU ITLS 2500	0.5
CTE Internship	0.5



Educators Rising provides real-world teaching experiences and leadership opportunities that prepare you for a fulfilling career in K-12 education, inspiring the next generation of students.

POSSIBLE CAREERS

- Art Teacher
- Elementary School Teacher
- High School Teacher
- Middle School Teacher
- Music Teacher
- Physical Education Teacher
- Special Education Teacher
- STEM Teacher
- School Counselor
- School Librarian



BEGIN THE PATHWAY TO YOUR FUTURE

HOSPITALITY & TOURISM

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Accounting 1 or BUSN 1111	0.5
Business Communication 1 or BUSN 2200	0.5
Business Law	0.5
Business Leadership 1	0.5
Business Office Specialist	0.5
BTECH Culinary 1	1.0
Digital Media 1	0.5
Entrepreneurship	0.5
Marketing 1	0.5
Sports & Recreation Marketing	0.5
Web Development 1	0.5

CONCENTRATOR COURSES

Hospitality & Tourism	0.5
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CONCENTRATOR COURSE

Business & Marketing Capstone	0.5
CTE Internship	0.5



FCCLA and HOSA are student organizations that empower you to make a difference in family and human development through leadership opportunities, hands-on experiences, and career-focused activities.

POSSIBLE CAREERS

Child Life Specialist
Family Counselor
Human Services Administrator
Marriage and Family Therapist
Mental Health Counselor
School Social Worker
Social Services Director
Substance Abuse Counselor
Victim Advocate
Youth Services Coordinator

HEALTH SCIENCE

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Foundations of Nutrition or NDFS 1020	0.5
Intro to Health Science	0.5
Human Development or HDFS 1500	0.5
Medical Terminology	0.5
Psychology	0.5

CONCENTRATOR COURSES

Biotechnology A & B	1.0
Exercise Science A & B or RHS 2175	1.0
Medical Anatomy & Physiology A & B	1.0

COMPLETER COURSES

BTECH Dental Assistant	1.0
BTECH Medical Assistant	1.0
BTECH Nurse Assistant	1.0
BTECH Pharmacy Tech	1.0
CTE Internship	0.5



HOSA'S MISSION

To empower Future Health Professionals to become leaders in the global health community through education, collaboration, and experience.

POSSIBLE CAREERS

Anesthesia Technician
Athletic Trainer
Certified Nursing Assistant (CNA)
Dental Hygienist
Medical Assistant
Pediatrician
Pharmacy Technician
Phlebotomist
Registered Nurse (RN)
Surgical Technician

BEGIN THE PATHWAY TO YOUR FUTURE

FAMILY & HUMAN SERVICES

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Intro to Health Science	0.5
Human Development or HDFS 1500	0.5
Psychology	0.5

CONCENTRATOR COURSES

Individual & Family Relationships or HDFS 2400	0.5
Personal & Family Finance	0.5

CONCENTRATOR COURSE

CTE Internship	0.5
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FCCLA and HOSA are student organizations that empower you to make a difference in family and human development through leadership opportunities, hands-on experiences, and career-focused activities.

POSSIBLE CAREERS

- Child Life Specialist
- Family Counselor
- Human Services Administrator
- Marriage and Family Therapist
- Mental Health Counselor
- School Social Worker
- Social Services Director
- Substance Abuse Counselor
- Victim Advocate
- Youth Services Coordinator

BEGIN THE PATHWAY TO YOUR FUTURE



GREEN CANYON HIGH SCHOOL
2024-2025

PERSONAL CARE SERVICES (COSMETOLOGY)

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Business Leadership 1	0.5
Business Office Specialist	0.5
Entrepreneurship	0.5
Marketing 1	0.5

CONCENTRATOR COURSE

Cosmetology	3.0
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COMPLETER COURSE

CTE Internship	0.5
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SkillsUSA is a student organization that helps you excel in cosmetology by offering hands-on training, industry certifications, and competitive events that prepare you for a successful career in beauty and personal care.

POSSIBLE CAREERS

- Barber
- Cosmetologist
- Esthetician
- Hair Colorist
- Hair Stylist
- Makeup Artist
- Nail Technician
- Salon Manager
- Skincare Specialist
- Spa Therapist



BEGIN THE PATHWAY TO YOUR FUTURE



GREEN CANYON HIGH SCHOOL
2024-2025

MANUFACTURING & PRODUCTION

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

Mechanical Design & Engineering 1	0.5
BTECH CAM Automated Manufacturing	1.0
Woods 1	0.5

CONCENTRATOR COURSES

BTECH Manufacturing Principles 2	1.0
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COMPLETER COURSES

Woods 3	0.5
CTE Internship	0.5



TSA and SkillsUSA offer opportunities to advance your skills through hands-on training, industry competitions, and leadership development, preparing you for a successful career in these high-demand fields.

POSSIBLE CAREERS

Assembler
CNC Machinist
Electrical Engineer
Industrial Engineer
Logistics Coordinator
Machine Operator
Manufacturing Technician
Production Manager
Quality Control Inspector
Welder



BEGIN THE PATHWAY TO YOUR FUTURE

WELDING & MACHINING

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

BTECH Machining 1	1.0
BTECH Welding Tech, Entry	1.0

CONCENTRATOR COURSES

BTECH Machining 2	1.0
Welding Tech, Intermediate	0.5

COMPLETER COURSES

Welding Tech, Advanced	0.5
CTE Internship	0.5



FFA and SkillsUSA offer opportunities to advance your skills through hands-on training, industry competitions, and leadership development, preparing you for a successful career in these high-demand fields.

POSSIBLE CAREERS

CNC Machinist
Fabricator
Industrial Welder
Instrumentation Technician
MIG Welder
Pipefitter
Pipe Welder
Production Welder
TIG Welder
Welding Inspector



BEGIN THE PATHWAY TO YOUR FUTURE

DIESEL

To be a pathway completer, you must take one concentrator course and enough classes to equal 3 credits.

EXPLORER COURSES

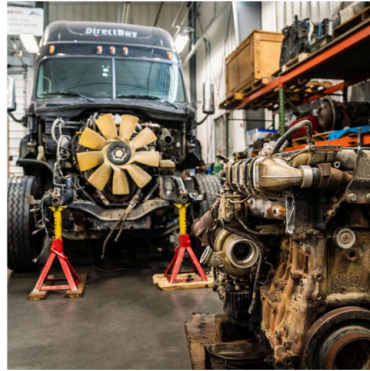
Ag Mechanics and Tech 1A & 1B	1.0
BTECH Automotive Intro A, B, C	3.0
BTECH Electronics 1	1.0
Entrepreneurship	0.5
BTECH Machining 1	1.0
BTECH Welding Tech, Entry	1.0

CONCENTRATOR COURSE

BTECH ASE Diesel IMMR	1.0
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COMPLETER COURSES

BTECH ASE Diesel Brakes	1.0
BTECH Diesel Electrical Systems	1.0
BTECH ASE Diesel Engine	1.0
BTECH Professional Driver	1.0
CTE Internship	0.5



SkillsUSA offers you hands-on experience and competitive events that build your skills and leadership in your chosen field, setting you up for career success and industry recognition.

POSSIBLE CAREERS

Diesel Mechanic
Diesel Engine Technician
Diesel Equipment Inspector
Diesel Performance Specialist
Diesel Service Manager
Heavy Equipment Mechanic
Heavy Truck Technician
Mobile Diesel Technician
Transmission Specialist

BEGIN THE PATHWAY TO YOUR FUTURE

AGRICULTURE, FOOD, & NATURAL RESOURCES

INTERNSHIP OPPORTUNITIES



Haviland
Training
Stables, Inc.

Brooks
Ranch



ARTS, AUDIO/VIDEO TECH & COMMUNICATIONS

INTERNSHIP OPPORTUNITIES



ARCHITECTURE & CONSTRUCTION

INTERNSHIP OPPORTUNITIES



COMPUTER SCIENCE & INFORMATION TECHNOLOGY

INTERNSHIP OPPORTUNITIES



BUSINESS, FINANCE, & MARKETING

INTERNSHIP OPPORTUNITIES



EDUCATION AND TRAINING

INTERNSHIP OPPORTUNITIES



Elementary Teacher

Potentially get paid for
after school tutoring

Middle School Teacher

High School Teacher

CTE or core subject areas

School Counselor

Athletic Director

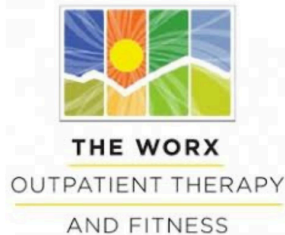
ENGINEERING & TECHNOLOGY

INTERNSHIP OPPORTUNITIES



HEALTH SCIENCE

INTERNSHIP OPPORTUNITIES



MANUFACTURING

INTERNSHIP OPPORTUNITIES

