

YV-TECH

CAREER OPPORTUNITIES

Auto Collision Repair

- Restore a variety of damaged vehicles by applying advanced techniques of metal fabrication and refinishing
- Operate advanced collision repair and painting equipment alongside industry professionals
- Assess, estimate, repair, and refinish a wide range of vehicles

CAREER FOCUS: Prepared for immediate employment, advanced certifications, and further education

FINE ART CREDIT • CERTIFICATIONS • INTERNSHIPS • COLLEGE CREDIT

Automotive Technology

- Diagnose, repair, and maintain a wide range of vehicles alongside ASE Master Technicians in a full-service ASE accredited professional training facility
- Use modern diagnostic and repair equipment to troubleshoot complex automotive systems
- In-Depth study and practice on the eight major areas of automotive technology

CAREER FOCUS: Prepared for immediate employment, apprenticeship completion, advanced certifications, and further education

ENGLISH AND SCIENCE CREDIT • CERTIFICATIONS • COLLEGE CREDIT • APPRENTICESHIPS

Business Administration

- Explore various types of businesses, accounting applications, and strategies for sound financial management
- Use advanced computer applications, prepare legal and medical documents, and manage office and marketing operations
- Create, format, and finalize records in support of high-quality client and patient care in a wide range of professional environments

CAREER FOCUS: Prepared for immediate employment, advanced certifications, and further education

ENGLISH AND MATH CREDIT • INTERNSHIPS • CERTIFICATIONS • COLLEGE CREDIT

Computer Technician

- Perform technical procedures to maintain computer systems, troubleshoot errors, maintain internet connectivity, run diagnostic tests, maintain servers, repair computer hardware, and provide technical support
- Manage security options and software in computers and networks to maintain privacy and protection from attacks
- Use client management tools effectively to maintain workstations and servers

CAREER FOCUS: Prepared for immediate employment, advanced certification, or additional education

SCIENCE ENGLISH AND MATH CREDIT • CERTIFICATIONS • INTERNSHIPS • COLLEGE CREDIT

NEW WORKSITE LEARNING

**DO YOU WORK PART TIME? EARN WHILE YOU LEARN!
APPLY NOW TO GET HIGH SCHOOL CREDIT WHILE YOU
WORK THE JOB YOU ALREADY HAVE!**

EXPAND YOUR OPTIONS!

Merge your robust academic education and career-tech experience to gain a powerful competitive advantage in today's new economy.

Construction Trades

- Work alongside industry professionals in all aspects of architecture and building, including: foundation, framing, roofing, and interior and exterior finishing
- Operate professional equipment and power tools
- Work individually and in teams to design and construct products and structures for the community

CAREER FOCUS: Prepared for immediate employment, apprenticeship, and further education

SCIENCE, ENGLISH AND MATH CREDIT • PRE-APPRENTICESHIP • CERTIFICATIONS

Cosmetology

- Express individual creativity by providing a wide range of artistic hair, nail, skincare, and barbering services using the latest technology, trends, and name-brand products
- Explore all aspects of quality salon services and management alongside professional cosmetologists
- Work in the theater, film, and advertising fields as a make-up, hair, or nail artist

CAREER FOCUS: Prepared for state licensure, immediate employment, advanced certifications, and further education

FINE ART CREDIT • CERTIFICATIONS • INTERNSHIPS • SCHOLARSHIPS

Culinary Arts

- Craft amazing and fun foods using flames, knives, and creative chemistry
- Cook alongside professional chefs in modern commercial kitchens preparing local, regional, and international cuisine
- Express creativity as part of a team that designs menus, prepares meals, organizes catered events, and develops unique dining experiences

CAREER FOCUS: Prepared for immediate employment, advanced certifications, and further education

MATH AND SCIENCE CREDIT • CERTIFICATIONS • COLLEGE CREDIT • INTERNSHIPS

Cybersecurity

- Perform advanced technological procedures in the areas of intrusion detection, filtering malicious content, and disaster recovery
- Configure, install, and manage data networks, servers, firewalls, remote access, and wireless technologies
- Program in a variety of advanced languages that can be applied to various web and mobile technology platforms

CAREER FOCUS: Prepared for immediate employment, advanced certifications, and further education

MATH CREDIT • CERTIFICATIONS • INTERNSHIPS • COLLEGE CREDIT

Dental Assisting

- Deliver high-quality patient dental care through advanced clinical experiences in a variety of professional settings
- Perform a wide range of dental office procedures including digital x-rays, chairside assisting, instrument transfer, and preparation of alginate impressions
- Develop a passion to educate children and adults on the importance of oral health and hygiene

CAREER FOCUS: Prepared for dental assisting state registration, certified dental assistant license, and immediate employment

SCIENCE AND HEALTH CREDIT • CLINICAL INTERNSHIPS • CERTIFICATIONS • COLLEGE CREDIT

BE COLLEGE AND CAREER READY!

Work individually and in teams to develop the expertise, confidence, and skills for today's top careers.

LOOK FORWARD TO SCHOOL!

Make the most of your high school experience by discovering what you're passionate about.

Electrical

- Control electricity that powers the modern world
- Design and install traditional and alternative energy systems for industrial, commercial, and residential buildings
- Stage and connect electrical wiring for power systems, motor control systems, and programmable logic controllers

CAREER FOCUS: Prepared for immediate employment, apprenticeship, advanced certifications, and further education

3RD YR MATH CREDIT • PRE-APPRENTICESHIP • CERTIFICATIONS • COLLEGE CREDIT

Fire Science and Emergency Services

- Application based program that instructs and trains skills for careers as a structural or wildland firefighter as well as Emergency Medical Responder preparing for EMT professional certification.
- Work with specialized equipment and practice and drill doing exercises that will prepare you to battle fires, save lives, and keep yourself safe, as well.
- Students will focus on fire service orientation including the teamwork and leadership skills required to be successful in this field of work.

CAREER FOCUS: Develop firefighting and emergency medicine skills for immediate employment or entry for fire academy/college programs, and advanced certification,

SCIENCE AND PE CREDIT • CERTIFICATIONS • COLLEGE CREDIT

Entertainment Media Production

- Express your creative and artistic talents using professional media equipment and techniques
- Develop, produce, and present unique video and audio content for online, mobile, and streaming platforms
- Create a professional portfolio to showcase your talents

CAREER FOCUS: Prepared for immediate employment and further education

ART MATH & ENGLISH CREDIT • COLLEGE CREDIT • INTERNSHIPS

Law Enforcement

- Perform law enforcement operations such as arrests, SWAT, police car maneuvers, interrogation, and threat assessment
- Apply forensic investigative techniques to process crime scenes, dust for fingerprints, analyze blood spatter, perform ballistic tests, and bag evidence
- Analyze the causes and effects of criminal behavior and delinquency

CAREER FOCUS: Prepared for immediate employment, college preparation, and Academy entry

ENGLISH, HISTORY & PE CREDIT • COLLEGE CREDIT • CERTIFICATIONS

Machining and Industrial Mechanics

- Learn precision measurement, machining, and CNC skills - which includes planning and making precision finished parts from raw materials. Machines included in the class are lathes, mills, and CNC (computer numerical control) machines.
- Repair, maintain, and operate advanced automated control systems needed in a variety of industries.
- Learn to produce unique problem solving and automated solutions from concept to completion.

CAREER FOCUS: Prepared for immediate employment, apprenticeship completion, advanced certifications, and college program preparation.

3RD YR MATH CREDIT • APPRENTICESHIPS • CERTIFICATIONS • COLLEGE CREDIT



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Nursing

- Deliver high-quality patient care as a critical member of a professional healthcare team in a wide range of clinical settings
- Experience the joy and satisfaction of helping others with activities of daily living in long-term care settings, hospitals, and other healthcare facilities
- Apply advanced health care concepts, processes, and diagnostic procedures

CAREER FOCUS: Prepared for state Nursing Assistant Certified licensure, immediate employment, and further education

SCIENCE, HEALTH CREDIT • COLLEGE CREDIT • CERTIFICATIONS

Physical Therapy Technician

- Utilize advanced fitness and therapeutic wellness resources as used by rehab professionals
- Prevent, evaluate, and rehabilitate injuries while consulting and interacting with medical professionals
- Assist patients in regaining gross motor skills such as walking, balancing, and activities of daily living

CAREER FOCUS: Prepared for state licensure, immediate employment, advanced certifications, and further education

SCIENCE, HEALTH + PE CREDIT • CERTIFICATIONS • INTERNSHIPS • COLLEGE CREDIT

Pre-Medical Assistant

- This course is a starting point to begin a career in the medical field. Students learn the language of doctors, nurses, and healthcare professionals.
- This course involves medical terminology, anatomy and physiology, the body's health systems, and assisting with patient exams.
- Clinical and Administrative Skills – patient medical history, blood pressure, height/weight, temperatures, electronic health records, room and medical supply prep, medical front office duties with privacy laws, and medical scribing.

CAREER FOCUS: Prepared for advanced certification and additional education

LAB SCIENCE + HEALTH CREDIT • CERTIFICATIONS • CLINICAL INTERNSHIP • COLLEGE CREDIT

Translation and Interpretation

(students must have a strong command of English and Spanish)

- Students build upon their knowledge of both Spanish and English and gain the ability to produce fluent, accurate, and effective translations between the two languages
- Prepare for Spanish-English and English-Spanish translation of a wide range of texts and materials: literary, legal, medical, business, commercial, and more
- Serve the community to increase your understanding of the social, cultural, and ethical complexities of the role of interpreters and translators

CAREER FOCUS: Prepared for immediate employment, advanced certification, or additional education

ENGLISH CREDIT • CERTIFICATIONS • INTERNSHIPS • COLLEGE CREDIT

NEW Teacher Academy

- This comprehensive course allows students to explore the entire field of education and work as teachers and paraprofessionals.
- Through hands-on learning, students gain experience working in various educational settings and prepare for success in post-secondary education, teaching, and counseling programs.
- Following successful completion of this course, students may take the instructional assistant test which can lead to career opportunities in various school districts.

CAREER FOCUS: Prepared for immediate employment, advanced certification, or college preparation

ENGLISH CREDIT • INTERNSHIPS • COLLEGE CREDIT • CERTIFICATION

**FUND
YOUR FUTURE!**

Use your career-tech experience to earn an above-average wage, pay for advanced training, and make money for college.

**LEARN
FROM EXPERTS!**

Connect with experienced and qualified instructors to acquire technical and academic skills for high-demand careers.