YAKIMA VALLEY TECHNICAL SKILLS CENTER

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

SCIENCE CREDIT • **CERTIFICATIONS** • **COLLEGE CREDIT** • **APPRENTICESHIPS**

EXPAND YOUR OPTIONS!

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

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!

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**

BE COLLEGE AND CAREER READY!

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

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**

LOOK FORWARD TO SCHOOL!

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

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**

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

LEARN FROM EXPERTS!

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

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 produces 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

yvtech.com

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

FUND YOUR FUTURE!

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

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

Teacher Academy

- This comprehensive course allows students to explore the entire field of education and work as teachers and parapros.
- 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

