

# Daytime Career & Technical Education Programs



Allied Health



Animal Science



Auto Collision Repair



Automotive Service  
Pre-CTE



Automotive Technology



Aviation Fundamentals



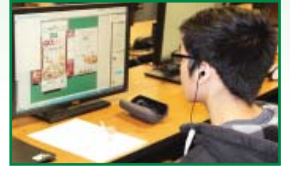
Construction Trades



Cosmetology



Culinary Arts Management



Digital Art and Design



Early Childhood Education



Electrical Design, Installation &  
Alternative Energy



Environmental Conservation  
& Forestry



Food Service Pre-CTE



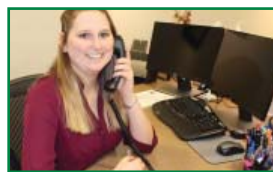
Graphic Design &  
Communications



Heavy Equipment/  
Diesel Mechanics



Marine Technology



Medical Office Assisting



Natural Resource  
Management



New Visions: Medical Careers



PowerSport Technology



Practical Nursing (LPN)



Security & Law Enforcement



Welding

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# CAREER & TECHNICAL EDUCATION

**Allied Health** students learn industry-wide skills used in a wide variety of health care occupations. Students receive preparation for careers in Certified Nurse Assisting, Certified EKG Technician, and Phlebotomy Tech.

**Animal Science** exposes students to careers in the veterinary and animal management fields. This program teaches basic and advanced skills in areas such as nutrition, health and disease, animal handling and restraint, grooming, pet first aid, and medical terminology.

**Auto Collision Repair** focuses on collision damage repair and refinishing using the latest technology in a state-of-the-art commercial body shop.

**Automotive Service** this pre-CTE course trains students in basic vehicle maintenance including basic electrical and brake repair. Instruction in interior and exterior detailing is also provided.

**Automotive Technology** teaches the skills necessary to troubleshoot and repair the complex systems of today's high tech automobiles.

**Aviation Fundamentals** provides high school students with instruction in General Aviation and Airframe I as well as extensive, hands-on, aviation-related learning opportunities.

**Construction Trades** students learn all aspects of the trade, from using hand and power tools, blueprints and rough framing, to both interior and exterior finish work.

**Cosmetology** students develop skills in haircutting, hairstyling, and haircoloring as well as skin care, manicuring and pedicuring. Students receive hands-on practice in our salon.

**Culinary Arts Management** provides hands-on training in cooking, baking, and management skills. Students operate the CV-TEC Café and cater special events.

**Digital Art and Design** will introduce students to several topics during their first year, including: Graphic Design, Technical and Residential Drafting, 3-D Modeling and Animation, Web Design and Computer Programming. During the second year, students are given more specialized training and practice in the field of their choosing.

**Early Childhood Education** teaches students an overview of a child's physical, cognitive, social, and emotional development. Through the combination of academics and hands-on practice in our Pre-K room the students are prepared for real life situations and the opportunity to obtain jobs and/or continue to post-secondary education.

**Electrical Design, Installation, & Alternative Energy** trains students for careers in electrical construction. 21st Green Energy Technology integrating solar and wind energy are part of the electrical construction training.

**Environmental Conservation & Forestry** is designed to give students a better understanding of our natural resources as they train for a variety of outdoor careers. Applied learning is provided through activity-based experiences and opportunities in our outdoor classroom.

**Food Service** this pre-CTE course provides specific preparation for employment in the food service industry including entry level positions for kitchen helpers, fast food cooks, bakers, etc.

**Graphic Design & Communications** students learn to use state-of-the-art SLR digital cameras and computers with Adobe Creative Suite as well as design and layout, desktop publishing and printing and reproduction.

**Heavy Equipment/Diesel Mechanics** covers the basic theory, operation and safety practices of heavy equipment. It is designed to meet entry-level needs in the field of diesel technologies and repair.

**Marine Technology** is designed to provide students the skills and knowledge for a career in the marine industry. Students will gain hands-on experience with all aspects of marine service.

**Medical Office Assisting** students are trained in medical office assisting and electronic health record data entry. Training includes extensive office procedures, Microsoft Office, and terminology in preparation for off-site work-based learning experiences. Post-secondary students complete two additional 30-hour internships.

**Natural Resource Management** is a diverse field that will develop the skills needed to become successful in a wide variety of environmental technologies, forestry, and heavy construction.

**New Visions: Medical Careers** is an intensive exploratory course for high school seniors who are interested in pursuing a career in the health sciences. This course is a culmination of academic coursework, clinical rotation/shadowing experiences, and college preparation.

**PowerSport Technology** students obtain the knowledge and hands-on training needed to maintain and repair a variety of small engines used in recreation vehicles and outdoor power equipment.

**Practical Nursing (LPN)** is a rigorous 10-month program that encompasses 1,160 hours of instruction. Enter the world of nursing by preparing for licensure and employment in hospitals, clinics, physician's offices, nursing homes and home care.

**Security & Law Enforcement** is a para-military academy providing training in arrest procedures, self-defense, handcuffing, forensics, and more. Work experiences are available with numerous law enforcement agencies.

**Welding** teaches the knowledge and skills of metal cutting and joining techniques. Students will become familiar with the tools and equipment of the metal fabrication industry.

