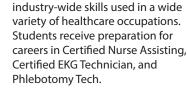
## DAYTIME CAREER & TECHNICAL EDUCATION PROGRAMS







Allied Health students learn





Animal Science: Veterinary Assistant is designed for those interested in pursuing a career in an animal-related field. This program encompasses the study of dogs, cats, pocket pets, livestock, equines and exotic species.

Automotive Technology teaches the skills necessary to troubleshoot and repair the complex systems of today's high-tech automobiles. Students will experience the latest technology in a hands-on electronics-based curriculum.



**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.







Education & Human Services is a two-year program designed for students interested in pursuing a career in the education or human services field. The program provides students an overview of the physical, cognitive, social, and emotional characteristics and development of children. Experiences are provided in: Pre-K Programs, Day Care Programs, Head Start Programs, and K-12 General Education & Special Education Classrooms.













## Animal Science: Large Animal

**Production** is a dynamic program where students will train in all aspects of modern livestock production. Hands-on learning utilizing animals on site, along with traditional instruction, provides students with the skill set to be successful in today's animal industry.

## Automotive Collision Repair

focuses on collision damage repair and refinishing using the latest technology in a state-of-the-art commercial body shop. An accelerated pathway for Aerospace Application is also part of this program.

## **Business Management &**

**Entrepreneurship** students will learn extensive financial, marketing, and administrative concepts and procedures; including but not limited to business communications, business systems and management, and entrepreneurship.

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

Digital Production & Multimedia Communications boasts a diverse set of skills, focusing on aspects of design, photography, video production and computer development. Students will have the opportunity to learn design concepts, color theory, typography, photography, videography, advertising, animation and website design.

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



# Start Here... Go Anywhere!

Campuses:

Plattsburgh CVES Learning Hub Mineville OneWorkSource

## **DAYTIME CAREER & TECHNICAL EDUCATION PROGRAMS**















## 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.

#### Natural Resource Management

is a diverse program which develops the skills needed to become successful in a wide variety of environmental technologies, forestry, and heavy construction.

## New Visions: Medical Careers

is a competitive, application-based exploratory program for high school seniors expressing an interest in a post-secondary educational experience in the field of medical/health sciences. The program is a combination of academic coursework, clinical rotation/shadowing experiences, and college preparation.

**Pre-CTE Automotive Services** is a service-level program which provides training in basic vehicle maintenance including basic electrical, brake repair, and welding. Instruction in interior and exterior detailing is also provided.

## Pre-CTE Exploration (Mineville

**Campus)** offers service level/ introductory skills and competencies in three career areas: Natural Resources Management, Automotive Technology, and Construction Trades.

*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.

*Work Based Learning* combined with employability skills training are critical components to prepare students for their chosen career paths. Students are given the opportunity to apply knowledge and skills learned in the classroom to real world situations. All CV-TEC programs include WBL.













## 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 technology and repair.

## New Visions: Applied Engineering is a

competitive, application-based exploratory program for high school seniors expressing an interest in a post-secondary educational experience in the field of engineering. The academic curriculum is combined with practical, applied work experience as students engage in STEM concepts at the Institute of Advanced Manufacturing and clinical observations with business and industry partners in the field.

**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. This program is application-based for adult (post-secondary) students only.

### Pre-CTE Food Services is a

service-level program which provides specific preparation for employment in the food service industry including entry level positions for kitchen helpers, fast food cooks, bakers, etc.

### 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.

#### Employability Skills Seminars or

Essential Skills, such as teamwork, effective communication and critical thinking are the most in-demand skills in today's job market. All CV-TEC programs include the Employability Skills training seminars.

## **Financial Aid Available**



# Start Here... Go Anywhere!

(518) 561-0100 www.cves.org #CTEisEssential