

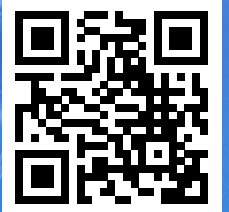
2023-2025



Porter County

CAREER & TECHNICAL
EDUCATION

WWW.PCCTE.ORG
219-531-3170



PORTER COUNTY
**CAREER+
TECHNICAL
EDUCATION**

CAREER & TECHNICAL PROGRAMS

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CAREER & TECHNICAL EDUCATION IS A GREAT

Path To Success

Increase your skills and earn college credits while still in High School. Dual college credits are presently possible in these classes:

Auto Technology | Career Center, Portage

Computer Aided Design & Animation | Career Center

Computer Tech Support | Valpo High

Construction Trades | Portage, PCCTC,
Chesterton High School

Cosmetology | Career Center

Criminal Justice | Boone Grove, Wheeler

Criminal Justice Capstone | Wheeler

Culinary Arts & Hospitality | Boone Grove

Dental Careers | Portage

Diesel Technology | Portage

Early Childhood Education 1&2 | Porter Lakes,
Hobart

Education Professions | Flint Lake,
Aylesworth

Electrical Maintenance Technology |
Career Center

Emergency Medical Services | Hobart

Energy Technology | Ivy Tech

Fire & Rescue Services | MAAC

Graphic Design | VALE

Health Science Education I w/Medical
Terminology/Anatomy-Physiology | Portage, Career
Center

Health Science Education II | Career Center, Portage,
Hobart

Heating Ventilating & Air Conditioning (HVAC) |
Ivy Tech

Horticultural Science | Morgan

Industrial Maintenance Technology | Ivy Tech

Law Enforcement Careers Academy | Boone Grove,
Wheeler

Marketing & Sales | Career Center

Precision Machining | Career Center

Radio & Television | Career Center

School-To-Work/Work-Based Learning |
Career Center, Hobart

Veterinary Careers | VALE



Reaching Your Goals Depends On The Choices You Make.



Automotive

TECHNOLOGY

Automotive technology has changed a lot in recent years.

Automotive technicians today need formal training in the latest diagnostic equipment. They must possess good math, reading and communication skills to follow detailed service manuals and work with computer-based software.

This program will give you the chance to work on vehicles. It will give you a basic understanding of the new technologies and principles necessary to perform repairs on your own vehicles or to prepare you for a career in the auto industry.

Skilled automotive technicians are in high demand today, and area businesses are eager to hire bright young people for employment and apprenticeship programs.

This program is ASE/NATEF certified and offers dual credit.

CAREER OPPORTUNITIES

- Auto Service Technician
- Parts Counter Man
- Alternative Fuel/Hybrid Technician
- Auto Shop Owner
- Automotive Engineer
- And Many More...

Grade: 11, 12



Computer Aided

DESIGN & ANIMATION

If you're interested in Architecture, Mechanical Design or Animation, then this one-or-two-year program will help prepare you for a future career.

Whether your interest is designing a concept car, creating a video game, or constructing a dream home, CAD designers are needed. Students will make detailed drawings, part models and animations to show exact dimensions and specifications of a project. While using state of the art software and even 3-D printers for these designs, students may earn college credit. Whether your desire is to work immediately after high school, or work while you're in college, this program will help you accomplish this goal.

CAREER OPPORTUNITIES

- Architect
- Landscape Architect
- Interior Designer
- Mechanical Drafter/Designer/Engineer
- 3D Animator
- Video Game Designer
- And Many More...

Grade: 11, 12

Computer

TECH SUPPORT

Want to be that go-to person who helps a coworker or client figure out why his or her computer is acting up? As a Computer Tech Support student, you will learn to diagnose and repair computer problems. You will focus on maintenance and security issues. You will install operating systems and software. You will help to restore data.

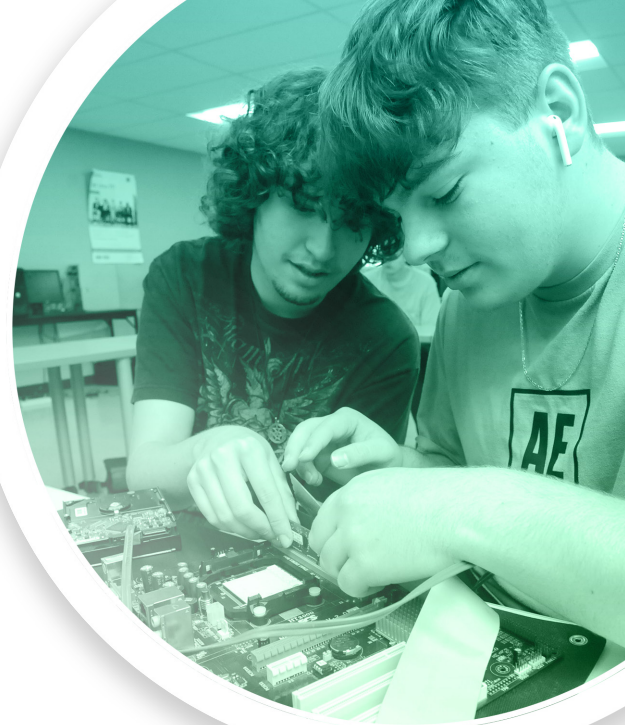
The field of technology is hot. According to CompTIA, there are almost 1 million open IT positions in the U.S. Despite their differences on the surface, virtually every industry today depends on IT. From small, family-run businesses to big corporations, there are IT careers for students in almost every organization around the globe.

CAREER OPPORTUNITIES

- Computer/Helpdesk Technician
- Small Business Owner
- Computer Systems Analyst
- System Support Technician

- Desktop Support Specialist
- Associate Network Engineer

Grade: 11, 12



Construction

TRADES

Do you like to work with your hands?

Do you like to work outdoors? Would you like to join a construction crew with your classmates and actually build a house or commercial structure? Then sign up for Construction Trades. You will be given the opportunity to prepare for employment and learn the attitudes and behavior necessary to get a job in this field. If you're interested in gaining pre-apprenticeship training in carpentry, electrical, heating, air conditioning, painting, drywalling, plumbing and masonry trades, sign up today. In some cases, you will have a chance to earn dual credits and professional certifications. This program is part of Indiana's SEAL (State Earn And Learn) program, which includes a partnership with the Indiana/Kentucky/Ohio Regional Construction Consortium (IKORCC). Students may earn the chance to get a union internship while in high school.

CAREER OPPORTUNITIES

- Carpenter
- Masonry Worker
- Electrician
- Plumber
- Sheet Metal Worker
- Painter
- General or Sub-Contractor
- Construction Estimator
- Insulator
- HVAC Technician
- And Many More..

Grade: 11, 12





Cosmetology

PROFESSIONAL SERVICES

A fresh haircut or cut and color has the ability to make clients feel at their best. You will be prepared to help make someone's day after completing this two-year program. At the end of the program, you will be eligible to take the Indiana State Beauty Board Exam.

As a service professional, you will be shampooing, cutting, styling, straightening, perming and coloring hair. You will give manicures, provide scalp and facial treatments, and furnish makeup analysis.

Our Cosmetology program is quaintly located in the renovated train depot at the Porter County Career and Technical Center. Expect to spend long afternoons fitting in the necessary hours. You will also need transportation.

You must begin this program as a junior. To earn your state license, you must pass any state required tests such as ISTEP or end-of-course assessments. You must earn your diploma or TASC before passing the state cosmetology exam. A visit to an open house is a must. An interview is required for acceptance.

Dual credits are a possibility through Vincennes University.

CAREER OPPORTUNITIES

- Hair Stylist
- Makeup Artist
- Beauty School Instructor
- Manufacturer Representative
- Nail Technician
- Salon Owner

Grade: 11, 12



Culinary

ARTS

Are you interested in a career in the food service and hospitality industry? You could be one of the 1.5 million people expected to be hired in the next 10 years.

This two-year program offers you the opportunity to gain knowledge and skills through classroom experiences. Emphasis is placed on developing workplace readiness skills in food preparation, safety and sanitation, management, financial planning of food costs, teamwork, creativity, communication, responsibility, and self-confidence.

Classroom experiences are expected to include food preparation, demonstrations, guest speakers, videos, projects, textbook reading, study guides, tests and field experiences with chefs at their own worksites. The program is also valuable for one year of participation.

Dual credits are a possibility through Ivy Tech Community College.

CAREER OPPORTUNITIES

- Caterer
- Pastry Chef
- Executive Chef
- Cook
- Restaurant Manager
- Hospitality Management in Hotels/Cruise Industry
- And Many More...

Grade: 11, 12



Dental

CAREERS

You'll have a lot to smile about when you begin a dental internship as a high school student and earn high school credit at the same time. You'll have the opportunity to work side by side with a dentist or in a dental laboratory and learn many skills that will give you a head start to a successful career.

If you are interested in learning more about dentistry, oral anatomy, x-rays, dental instruments and lab procedures, then sign up today for this program. A dual credit is now available.

CAREER OPPORTUNITIES

- Dental Assistant
- Dental Hygienist
- Product Representative
- Dentist
- Dental Technician
- And Many More...

Grade: 11, 12



Diesel

TECHNOLOGY

Diesel technology has changed a lot in recent years.

Diesel technicians today need formal training in the latest diagnostic equipment and must possess good reading and math skills. They must follow detailed service manuals and work with computer based software. Skilled diesel mechanics are in demand today.

So, if you are interested in working on diesel fueled trucks and large heavy equipment, then sign up for this program today. This program is ASE/NATEF certified.

Dual credits are a possibility through Vincennes University.

CAREER OPPORTUNITIES

- Diesel Technician
- Hydraulic Repair Technician
- Aircraft Mechanic
- Enter an apprenticeship
- And Many More...

Grade: 11, 12

Early Childhood EDUCATION

If you are considering a career in education, this program is an excellent place to start. You will experience direct interaction with children and be supervised under a licensed teacher. You will learn teaching techniques by preparing and supervising planned activities that will enhance young children's physical, emotional, social and intellectual development.

By enrolling in the program for two years, you may earn the required clock hours needed to qualify for the National Child Development Associate (CDA) credential. You may earn dual credit with local colleges upon completion of each year. If you really like working with children, check into this program today!

CAREER OPPORTUNITIES

- Pre-school Teacher
- Nanny
- Elementary Teacher
- Social Worker
- Child Care Center Director
- And Many More...

Grade: 11, 12



Education PROFESSIONS

A huge shortage of teachers in Indiana makes this class the place to be to prepare for a steady, rewarding career.

Classes meet at Flint Lake Elementary, Valparaiso, or at Aylesworth Elementary School, Portage. You will have a chance to work with elementary or older students under the supervision of licensed teachers. You will learn how to make lesson plans, interact with children, tutor individuals and create displays and projects. You will learn about helping students with special needs to be at their best. In any education class, high school students serve as a role model, so they are expected to dress and conduct themselves in a professional manner.

Expect an opportunity to earn dual college credits through Ivy Tech Community College and to compile a valuable file of your work as you look forward to a possible college major in education.

CAREER OPPORTUNITIES

- Elementary Teacher
- Middle School or High School Teacher
- Special Education Teacher
- Child Care Worker
- Social Worker

Grade: 11, 12

Electrical

MAINTENANCE TECH

Your future is bright if you wish to enter this field as a career. Employment opportunities are expected to increase faster than the average rate for all occupations due to an increased demand for computers, communications equipment, military and consumer electronics. If you choose this “hands-on” program, you’ll have the opportunity to work on amplifiers, computers, fiber optics, robotics, home and car audio, security alarm systems and much more. Dual credits are available.

CAREER OPPORTUNITIES

- Electronics Equipment Repairer
- Computer Technician
- Small Business Owner
- Office Equipment Technician
- Automotive Sound Installer
- Industrial Maintenance Technician

Grade: 11, 12

Emergency Medical SERVICES

Sign up for Emergency Medical Services if you are interested in fast-paced rescue career opportunities such as fire fighting and being an EMT. You will learn how to take care of ill and injured patients through lecture, lab and clinical experiences, and develop strong communication and leadership skills.

Topics will include fire department operations, arson investigation, vehicle extrication, injury prevention and rescue. You should possess characteristics such as honesty, good judgment, respect for human dignity and a strong sense of ethics. Seniors can seek a degree after graduation from Ivy Tech in Paramedic Science.

You should be a senior and 17 by Mar. 15 of the year you take EMS. You will need a state issued ID, a Public Safety ID, and more. You will need transportation to clinical assignments. A visit to a preview day meeting is a must.

CAREER OPPORTUNITIES

- EMT with Ambulance Service
- Dispatcher for Emergency Services
- Firefighter
- Paramedic
- Flight Medic
- Fire Inspector
- Hospital Emergency Room Technician

Grade: 11, 12

Energy

TECHNOLOGY

Renewable energy is energy produced from sources like the sun and wind that do not run out and can be converted into electricity generation to power our homes. Northwest Indiana is a leader in economic success because of the nearby solar farms and windmill installation. The need is huge for skilled solar panel designers and installers, home energy auditors, and electricity technicians.

Students in the Energy Technology program at Ivy Tech are able to participate in a wide variety of hands-on activities that will prepare them for the workforce. The two-year curriculum will guide high school students through 12 courses (3 courses per semester), which will culminate in a Technical Certificate in Renewable Energy. With an optional two additional classes, students can earn a Technical Certificate in Electric Line Energy, where students will learn the techniques necessary to be a lineman for companies like NIPSCO.

Post high school, students would need only one additional year of coursework on campus to earn their Associates Degree in Energy Technology.

CAREER OPPORTUNITIES

- Linesperson
- Solar Energy System Installer
- Energy Conservation Representative
- Home Energy Consultant
- Electrical Engineer
- Certified Production Technician

Grade: 11, 12



Fire & Rescue

SERVICES

Want to help others on some of the worst days of their lives? People in towns large and small count on their volunteer and paid fire fighters in a variety of ways. This class at the state-of-the-art Multi Agency Academic Cooperative (MAAC) Emergency Services Training Facility, 4203 Montdale Dr., Valparaiso, will help you prepare for the physical and mental requirements to be a firefighter.

You should, above all, be willing to help others. You should have sound judgment, strong moral values and respect for humanity. You should have the ability to communicate well through reading, writing and speaking. You should be 17 years old by May 15 of the year when you are in the course. You will need to provide a state-issued photo ID. You might want to pair this course with an EMS or law enforcement class while still in high school. Indiana State fire certifications may include:

1. Hazardous Materials Awareness
2. Hazardous Materials Operations
3. Technical Rescue Awareness
4. Firefighter 1
5. Firefighter 2

Dual college credits are available.

CAREER OPPORTUNITIES

- Firefighter with Volunteer or Professional Department
- Fire/Arson Investigator
- Paramedic
- Wildland Firefighter
- Military

Grade: 11, 12

Graphic

DESIGN

In years to come, opportunities for a career in this field will be great due to the advancement of technologies and anticipated growth in advertising, public relations, electronic and print communications. You'll be able to see your name in print by signing up for this program.

Learn how the industry functions and follow an idea through the creative stages, layout, and production by using the offset printing process. If you sign up for this program, you will be prepared for an entry-level position in the graphic communications industry.

You won't only print on paper. Think T-shirts, mugs, police car details—if you can have an image, you will be able to create it.

CAREER OPPORTUNITIES

- Management
- Graphic Designer
- Screen Printer
- Image Assembler
- Desktop Computer Operator
- Offset Press Operator
- Large Format Printer/Operator
- Bindery/Finishing Operations
- And Many More...

Grade: 11, 12



Health Science

EDUCATION I

with Medical Terminology/Anatomy-Physiology

College dual credit during high school. Hands-on experiences in health care fields.

There are three attributes of this class, which can then lead to Health Science Education II, Fundamentals of Sports Medicine, Emergency Medical Services or Dental Careers. This class will cover medical terminology while studying the normal structure and function of the human body. Each semester you will earn three credits among medical terminology, human anatomy & physiology, and principles of health care. You will earn up to nine dual college credits from Ivy Tech. You will do job shadowing and dissection labs. You will become a member of HOSA and exit the program with a workplace ready digital portfolio. This class does not fulfill a one-year Next Level Programs of Study pathway.

CAREER OPPORTUNITIES

- Registered Nurse
- Home Health Aide/ Certified Nurse
- Phlebotomist
- Dental Assistant/Hygienist
- Physician
- Emergency Medical Tech
- Veterinary Tech

Grade: 11, 12



Health Science

EDUCATION II

If you're looking for the opportunity to succeed and have dreams of helping others, then focus on this career.

Employment in this field is projected to continue to increase in demand. This program will equip you with a working knowledge of different occupations within the medical field. You'll learn the skills and procedures necessary to function in such health agencies as hospitals, nursing homes or doctors' offices. You can also use this education as a stepping stone to pursue further education in the medical field. And, if you qualify, you'll even receive a State Nurse Aide Certificate and/or dual college credits.

You will need transportation to get to clinical assignments.

Prerequisite: Health Science Education 1

CAREER OPPORTUNITIES

- Certified Nursing Assistant
- Licensed Practical Nurse
- Registered Nurse
- Emergency Medical Technician
- X-Ray Technician
- And Many More...

Grade: 12



Heating, Ventilating & AIR CONDITIONING (HVAC)

Want a great career with strong wages and steady work?

Take a look at Construction Trades: Heating, Ventilation and Air Conditioning (HVAC). This class will give you a chance to learn how to operate, install and repair home and commercial furnaces and air conditioning units. You will learn how to control the temperature and air quality in a home or other building. You will learn safety practices, blueprint reading, and use of tools. The class is based at Ivy Tech Community College in Valparaiso and includes multiple dual credits at no charge to you. You will follow Ivy Tech's calendar and college coursework outline. That means you may have courses such as math and English as part of your studies to help you stack your credentials. You can use your college credits to continue working for an associate's degree right after high school.

CAREER OPPORTUNITIES

- HVAC Technician
- HVAC Manager
- Manufacturers' Representative
- Refrigeration Appliance Installer and Repair Person
- Commercial HVAC Installer
- Mechanical Engineer with further training

Grade: 12



Horticultural SCIENCE

If you like working with plants, this is the program for you!

An on-site greenhouse will give you hands-on experience in the areas of plant production, installation, marketing and management of plants and products. You will also learn how to utilize a germination chamber, aquaponics system, irrigation system, hydroponics system, and drone technology. Additionally, you will spend time in the classroom learning about plant anatomy, physiology, and proper plant management practices in regards to fertilization, pest control, soil quality, and more!

You will enjoy field trips several times throughout the year to explore horticulture career areas and apply newly learned skills in plant science.

Students can receive Core 40 and Academic Honors Diploma Science credit for plant science in this program. Students enrolled in this course are also eligible for dual credits through Ivy Tech Community College.

CAREER OPPORTUNITIES

- Landscape Architect
- Pesticide/Herbicide Applicator
- Irrigation Installer
- Greenhouse Attendant
- Agronomist
- Turf Manager

Grade: 11, 12



Industrial MAINTENANCE TECHNOLOGY

Sign up for Industrial Mechanics if you are interested in a welding or manufacturing career.

First-year students will first learn printing reading, turning, milling and grinding. They will then focus on basic welding processes, which include oxyacetylene, stick welding, wire welding and TIG welding, plus operation of plasma arc machines.

The industrial mechanic is the key problem solver in the workplace. Industrial mechanics install machinery, use precision measuring devices and operate complex tools in a variety of manufacturing environments.

Second- year students will cover the basic competencies necessary to become employed in industry. Competencies include hydraulics, pneumatics, burning, print reading, power transmission, lubrication, pumps, piping, rigging, shop equipment and mechanical maintenance.

CAREER OPPORTUNITIES

- Millwright
- Ironworker
- Heavy Equipment Repair/ Maintenance
- Engineering Technician
- Industrial Machinery Mechanics
- Industrial Maintenance in Steel Mill
- And Many More...

Grade: 11, 12



Law Enforcement CAREERS ACADEMY

Interested in pursuing a career in law, law enforcement, probation, parole, corrections, or a security profession? Join the rank and file of the law enforcement careers academy today. Two different classes could be part of your day as a junior or senior.

The Criminal Justice System class at Boone Grove or Wheeler surveys the legal system and the various careers available. You will discuss and be exposed to the process from a suspect being questioned to the convicted being placed in prison. You will discuss and analyze the motivation for committing crime.

In the Criminal Justice Capstone class at Wheeler, for grade 12 only, you will study evidence collection, interview techniques and proper documentation. You will discuss various types of offenses and how they are investigated.

Each class invites numerous guest speakers and takes field trips. To enroll, you should possess personal characteristics such as honesty, good judgment, integrity and a sense of responsibility. You are eligible to earn college credits for the successful completion of each class.

CAREER OPPORTUNITIES

- Police Officer
- Special Agent
- Corrections Officer
- Security Consultant
- Public Defender
- Detective
- Probation Officer
- Parole Officer
- Lawyer
- Paralegal

Grades 11, 12 (Criminal Justice Capstone has a prerequisite of Criminal Justice 1)



Marketing & SALES

If you are a team player and don't want to be a spectator in life, participate in your business career now.

You will learn how to develop sporting event promotions like the professionals do, open and operate a local business and earn credits in three different courses. You earn economics credit, entrepreneurship credit, plus other business credits as well as up to six college credits. So if you are a "people person", experience the excitement of owning, operating, and managing your own business while still in high school! This class partners with several community organizations and actual marketing projects, giving students an opportunity to begin building a portfolio while in high school.

CAREER OPPORTUNITIES

- Salesperson
- Cashier
- Accountant
- Marketing Management
- Small Business Owner
- And Many More...

Grade: 11, 12

Precision MACHINING

If you have an interest in a manufacturing career, you should check out the Precision Machining Technology class.

You will learn basic machining techniques, CNC machining, computer aided machining (CAM), quality control processes, and basic mechanics. At the completion of the program, you will be prepared for a career in machining or a step ahead at any engineering major at college. Local companies are constantly asking us for qualified students from this program to start working right away. You can earn dual credit in college by participating in this program. Sign up today.

CAREER OPPORTUNITIES

- Machinist
- CNC Programmer
- Tool & Die Maker
- Mechanical Engineer
- Machine Tool Cutter
- And Many More...

Grade: 11, 12



Radio &

TELEVISION

Do you want to know how to produce a TV show, be a news reporter, or shoot and edit your own films? Would you like to be on the cutting edge in the communications field?

If these career paths appeal to you, consider signing up for Radio/TV. It will provide instruction in communication, media, production, and technical functions and tasks performed by employees, including management personnel, in broadcasting and communications occupations. Emphasis will be placed on career opportunities, production, programming, announcing, equipment operation, news and sportscasting, broadcasting regulations and laws, oral/written communication, and listening skills.

Radio and Television students will learn the five components of television: camera operations, audio, lighting, writing, and editing. Students will have the opportunity to learn editing, directing, producing, camera operation, audio, and lighting. You will train on professional equipment, creating a variety of video projects, including music videos, commercials, and short films. Students should have a strong interest in fine arts, speech, production, journalism, and electronics. They can earn dual credits.

CAREER OPPORTUNITIES

- Editor
- Production Assistant
- News Anchor
- Director
- Producer
- Writer
- Photographer
- Sportscaster

Grade: 11, 12



School-to-Work

WORK-BASED LEARNING

If you would like to get a paycheck and earn high school credits at the same time, then consider enrolling in one of the classes below. Expect to earn cash and credits throughout the year and get your foot in the door toward building a successful career. Most of the work stations are not typical “youth jobs” with limited skill requirements, and most have opportunity for advancement. As a school-to-work student, you will be attending your home school part of the day and working a minimum of fifteen hours per week.

If you are interested in the marketing field, then sign up for Strategic Marketing Internship or Strategic Marketing Field Experience. You may earn dual college credits. Work-Based Learning programs are meant to give you hands-on experience in your chosen career pathway.

Strategic Marketing

Hobart High School | Grade: 12

Strategic Marketing Internship

Porter County Career & Technical Center | Grade: 12

CAREER OPPORTUNITIES

- Retail Salesperson
- Bank Teller
- Pre-School Teacher
- Customer Service
- Animal Care
- Maintenance
- Dietary Aide
- And other opportunities related to your career pathway.

Grade: 12



Sports Medicine & ATHLETIC TRAINING

Sign up for Fundamentals of Sports Medicine if you'd like a hands-on class that will teach you techniques to help others prevent and treat sports injuries.

You might find yourself going on to be an athletic trainer, physical therapist or other health care professional by earning the appropriate college degree(s). Students in the class learn about anatomy, first aid, CPR, vital signs and the prevention and treatments of sprains, strains and other ailments. They get an opportunity to work side-by-side with a certified athletic trainer and get a chance to decide if this is the field for them. The field is expected to grow much faster than average for years to come.

CAREER OPPORTUNITIES

- Athletic Trainer
- Occupational Therapist
- Physical Therapist

Grade: 11, 12



Veterinary CAREERS

The outlook is great for employment for those who want to care for animals.

Veterinary Careers would introduce you to tasks and skills needed to work in clinics, animal hospitals, and research laboratories.

Whether you want to travel to farms, teach, work in a zoo, or give direct care and treatment to pets, this seniors-only path could get you started. You will learn about anatomy and physiology, animal care, clinical exam procedures, first aid, triage procedures, and more. Your credits would include elective credits, plus Adv. Life Science: Animals.

Dual credits are available through Ivy Tech Community College. Transportation is required for internships.

Prerequisite: Health Science Education 1/Anatomy & Physiology or documented animal care, volunteerism, or hands-on experience.

CAREER OPPORTUNITIES

- Veterinary Assistant
- Veterinary Technician
- Animal Care
- Laboratory Animal Caretaker
- Veterinarian

Grade: 12



Welding TECHNOLOGY

A trained welder has many opportunities in Northwest Indiana for a rewarding career in industry, construction, small job shops, or self-employment.

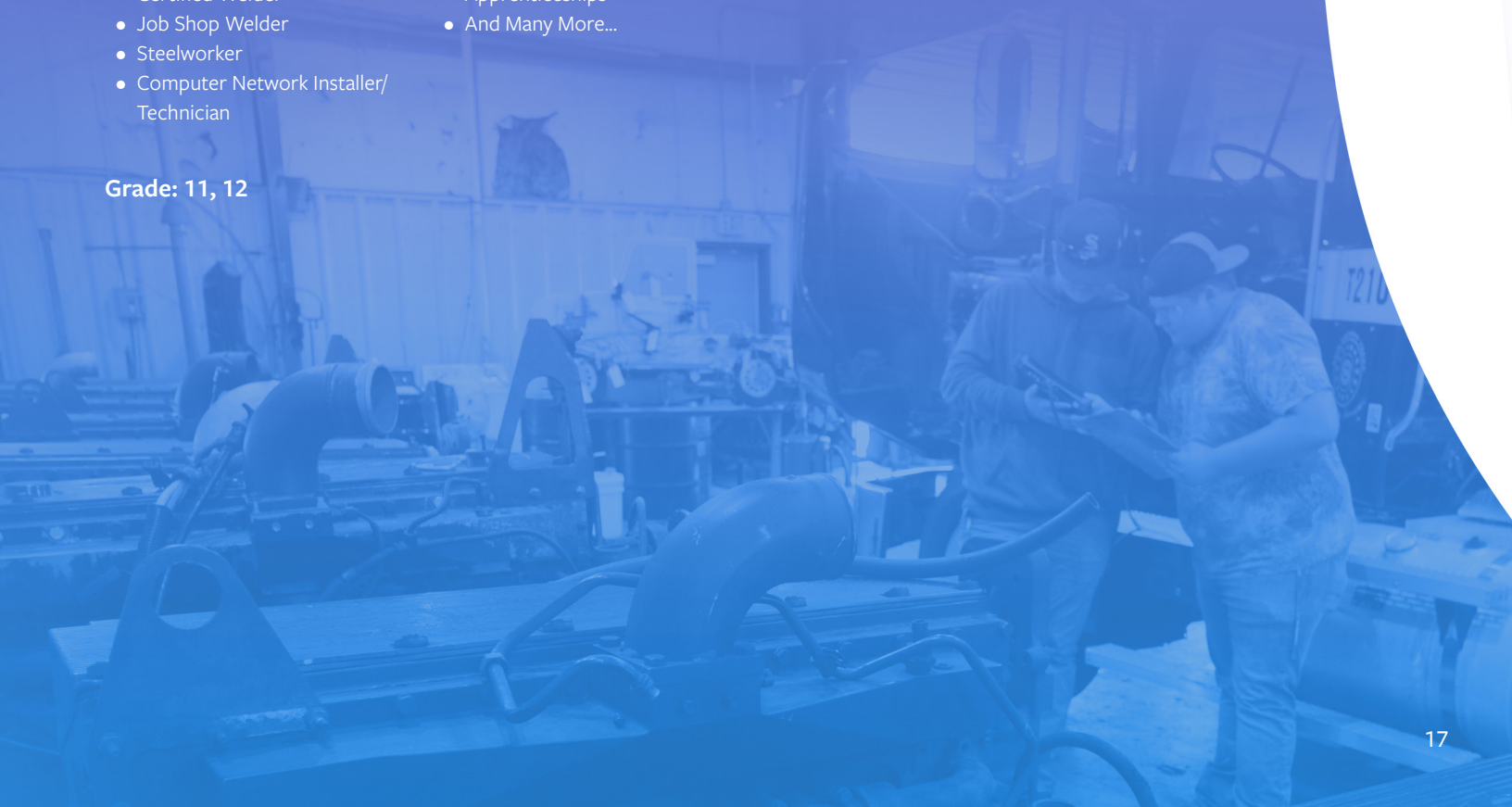
You'll learn how to join metal parts by using a heating process during the course of this program. The experienced welder makes excellent wages, but must be willing to work under conditions that often require strenuous physical activity. Just remember, at the completion of this program, you'll be ready for employment.

You will also find opportunities to pursue a certificate or degree at Ivy Tech. Your course may include subjects like Math or English since you will be following the college's curriculum.

CAREER OPPORTUNITIES

- Certified Welder
- Job Shop Welder
- Steelworker
- Computer Network Installer/Technician
- Apprenticeships
- And Many More...

Grade: 11, 12



FREQUENTLY ASKED *Questions*

How can I earn a Core 40 with Technical Honors Diploma? (47 credits)

Complete all requirements for Core 40.

- Earn 6 credits in the college and career preparation courses in a state-approved College & Career Pathway and one of the following:

1. Pathway designated industry-based certification or credential, or
2. Pathway dual credits from the lists of priority courses resulting in 6 transcribed college credits.

Two of the six credits can be work-based learning.

- Earn a grade of “C” or better in courses that will count toward the diploma.
- Have a grade point average of a “B” or better.
- Complete one additional requirement. See your school counselor.

Will I gain work experience?

Many of our courses include either work experiences during second semester senior year or have embedded work experiences within the program.



Can I earn college credit by attending career and technical education programs?

Almost all Porter County Career and Technical classes have dual credit opportunities. Many of our students leave high school with transcribed credits from Indiana University Northwest, Ivy Tech Community College and/or Vincennes University. These credits could help a student earn the Indiana Technical Honors and/or Academic Honors Diploma. We also have relationships with numerous proprietary, trade or professional schools.

Can I fulfill an Indiana graduation pathway by taking a half-day CTE class?

Yes. Getting a C average in two advanced classes (Classes of 2023 and 2024) or a combination of three Next Level Programs of Study classes (Classes of 2023 and beyond) can qualify you to earn a pathway. See your school counselor to customize your plan.

Can career and technical education courses help prepare me for industry certification examinations?

Career and technical education curriculum is developed based upon state, national, and business and industry certification standards. Programs provide students the opportunity to develop the knowledge and skills in preparation for industry certification standards such as: American Society of Welders (AWS), Automotive Service Excellence (ASE), Certified Nursing Assistance (CNA), Student Electronics Technician (SET), Indiana Cosmetology License, Certified Dental Assistant (CDA), and Child Development Associate credential (CDA). These are not simple assessments, but earning a certain industry certification can help you fulfill an Indiana graduation pathway.

Is transportation provided to all career and technical programs?

Most schools provide school bus transportation to the Porter County Career and Technical Center. However, other programs may require the student to provide personal transportation to and from his/her home school. Students involved in a work-based experience program will be required to provide transportation because of the training station (job) component during or after school hours. The best way to find out if transportation is provided is to ask your guidance counselor.

What costs are involved with taking a CTE class?

PCCTE and the public high school you attend (Boone Grove, Chesterton, Hebron, Hobart, Kouts, Morgan, Portage, Valparaiso, Washington or Wheeler) make your class possible. Expect to pay for some book rental, workbooks and possibly some miscellaneous lab fees. Certain fees are waived for those receiving lunch/book assistance. The highest out-of-pocket fees are associated with Cosmetology.

Classes such as Emergency Medical Services and Health Science Education II require transportation to clinical assignments.



Program Locations

CAREER & TECHNICAL CENTER

Auto Services Technology

Grade: 11, 12

Computer Aided Design & Animation

Grade: 11, 12

Construction Trades

Grade: 11, 12

Cosmetology

Grade: 11, 12

Electronics & Computer Technology

Grade: 11, 12

Entrepreneurship/Sports &
Entertainment Marketing

Grade: 11, 12

Health Science Education I w/Anatomy

Grade: 11, 12

Health Science Education II

Grade: 12

Radio & Television

Grade: 11, 12

Precision Machining

Grade: 11, 12

Strategic Marketing Internship/
Principles of Marketing

Grade: 12

PORTAGE

Auto Services Technology |
Willowcreek Middle School

Grade: 11, 12

Construction Trades | Willowcreek
Middle School

Grade: 11, 12

Dental Careers | Portage High School

Grade: 12

Diesel Service Technology | Portage
High School

Grade: 11, 12

Education Professions |
Aylesworth Elementary School

Grade: 11, 12

Health Science Education I w/
Anatomy | Portage High School

Grade: 11, 12

SATELLITE PROGRAMS

Culinary Arts | Boone Grove High
School

Grade: 11, 12

Construction Trades | Chesterton
High School

Grade: 11, 12

Education Professions | Flint Lake
Elementary School

Grade: 11, 12

Criminal Justice | Boone Grove,
Wheeler

Grade: 11, 12

Early Childhood Education | Hobart
High School, Porter Lakes

Grade: 11, 12

Emergency Medical Services | Hobart
High School

Grade: 12

Graphic Design | VALE

Grade: 11, 12

Sports Medicine, Fundamentals of |
Hobart High School

Grade: 11, 12 | Credits: 6-8

Strategic Marketing

Field Experience | Hobart
High School

Grade: 12

Construction Trades: HVAC |
Ivy Tech

Community College

Grade: 11, 12

Welding Technology | Ivy Tech
Community College

Grade: 11, 12

Fire and Rescue (age 17 by 5/15
or before of year you are in the class.)
| MAAC Foundation

Grade: 11, 12

Horticultural Science | Morgan
Township H.S.

Grade: 11, 12

Criminal Investigations (Grade 12
only); Criminal Justice | Wheeler
High School

Grade: 11, 12

Computer Tech Support | Valparaiso
High School

Grade: 11, 12

Industrial Maintenance | Ivy Tech

Grade: 11, 12

Veterinary Careers | VALE

Grade: 12

CHOOSE YOUR *Path To Success*

Providing The Opportunity For Everyone To Be Successful At Work

CAREER & TECHNICAL EDUCATION CLASSES & PROGRAMS

Auto Services Technology	Emergency Medical Services	Precision Machining
Computer Aided Design and Animation	Energy TechnologyMarketing & Sales	Radio & Television
Computer Technology Support	Fire and Rescue	Sports Medicine
Construction Trades	Graphic Design	Strategic Marketing Field Experience
Cosmetology	Health Science Education I w/Anatomy	Strategic Marketing Internship
Culinary Arts & Hospitality	Health Science Education II	Veterinary Careers
Dental Careers	Horticultural Science	Welding Technology
Diesel Service Technology	HVAC	
Early Childhood Education	Industrial Maintenance Technology	
Education Professions	Law Enforcement Careers Academy	
Electrical Maintenance Technology	Marketing & Sales	

HOW TO SIGN UP FOR A PROGRAM

See your school counselor for more detailed information and schedules. Fill out the Career & Technical Education program information form online at pccte.org to reserve your place in class. For additional information, call Debbie, Tina, Kelli, or Kate in the Career & Technical Education Office.

Porter County
CAREER & TECHNICAL
EDUCATION

WWW.PCCTE.ORG
219-531-3170
1005 NORTH FRANKLIN STREET
VALPARAISO, IN 46383

