



# CAREER CHOICES

## FWCS CAREER ACADEMY



**Digital Program Guide**

**Futures begin here.**



### ***WHAT DOES THE CAREER ACADEMY OFFER?***

There's only so much you can learn sitting behind a desk. But you can supplement your education with hands-on experiences at the FWCS Career Academy. This means you can earn your high school diploma while gaining practical experience in your desired career field. Our programs will provide you with the skills you need for a successful career. This booklet will guide you through each course and career cluster that we offer here at the Career Academy.

### ***HOW DO I JOIN THE CAREER ACADEMY?***

If you're interested in joining one of the programs at the Career Academy, talk to your high school's guidance counselor about the application process.

### ***PROFESSIONALISM @ THE CAREER ACADEMY***

Each course offered at the Career Academy is instructed by professionals that have worked in that career field. They will guide students, and teach them based on real world standards.

### ***HOW TO REACH US***

We are located at 1200 S Barr St, Fort Wayne, IN 46802. You may also reach us at (260) 467-1010.



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***CULINARY ARTS***



### *The Ultimate Learning Experience:*

Take the opportunity to learn kitchen and hospitality management skills you will need to enter the hospitality and food service field. Students will have the opportunity to work in a commercial kitchen and participate in catering events and special activities along with food safety and sanitation. There are even potential opportunities to learn the latest baking techniques.

### *Location:*

Culinary Arts meets at the main campus building.

### *College Credit and Certification:*

Students have opportunity to earn college credits through Ivy Tech and industry certifications including the Pro Start National Certificate of Achievement and ServSafe Certification.

### *Career Opportunities with average earnings:*

- [Baker](#) - \$25,380
- [Chef and Head Cooks](#) - \$41,380
- [Food Service Managers](#) - \$52,590
- [Food Scientists and Technologists](#) - \$67, 320



**PUBLIC SAFETY**  
FIRE SCIENCE • LAW ENFORCEMENT • EMT



### *The Ultimate Learning Experience:*

Whether you are interested in crime scene investigation, firefighting or becoming an emergency first responder, our public safety program will take you out of the classroom and into the world of public safety. Be prepared to rappel from a fire tower, witness the urgency of an emergency room and experience a virtual training of a crime in progress.

### *Location and Meeting Times:*

Fire and Rescue I and Emergency Medical Services are offered at Ivy Tech South at Public Safety Academy. Fire and Rescue I and Emergency Medical Services are offered in the morning from 9:20-12:05 and in the afternoon from 12:45-3:30. Law Enforcement is offered at the main campus. Law Enforcement is offered in the morning from 9:20-12:05 and in the afternoon from 12:45-3:30.

### *College Credit and Certification:*

Students have the opportunity to earn college credits through Ivy Tech and industry certifications including Firefighter 1 & 2, CPR, Public Safety, and EMT Basic.

### *Career Opportunities with average earnings:*

- [Firefighter](#) - \$46,620
- [EMTs and paramedics](#) - \$33,140
- [DNR Officer](#) - \$63,320 \$51,960
- [Police Officer](#) - \$51,960





# CONSTRUCTION

HOME BUILDING • ELECTRICAL • MASONRY/CONCRETE •  
HVAC/PLUMBING • CARPENTRY





### *The Ultimate Learning Experience:*

Take a big step toward a career in construction by participating in the Construction program. Learn the fundamentals of home building, masonry/concrete, finish carpentry, electrical, HVAC and Plumbing. Be a part of building a house and other on-site projects utilizing real world products with real world machines in real construction settings. Take pride in knowing you are part of a team that participated in construction projects throughout the community.

### *Location and Meeting Times:*

All programs within Construction Trades meet at the Construction Trades Building. Each program is offered in the morning from 9:20-12:05 and in the afternoon from 12:45-3:30.

### *College Credit and Certification:*

Students have the opportunity to earn college credits through Ivy Tech and industry certifications including NCCER HVAC Level 1 & 2, NCCER Carpentry Level 1, NCCER Electrical Level 1 & 2, and OSHA 10.

### *Career Opportunities with average earnings:*

- [Construction Manager](#) - \$81,710
- [Electrician](#) - \$57,400
- [Construction Carpenters](#) - \$43,280
- [Plumber](#) - \$57,400
- [Mason](#) - \$47,280
- [HVAC Technician](#) - \$44,060



# **MANUFACTURING**

**WELDING • PRECISION MACHINING**



### *The Ultimate Learning Experience:*

From construction to biomedical to artwork, our Welding program can lead to a variety of careers at graduation. Students can move right into the work force or continue their welding education after high school. If you want to use your mechanical aptitude and have a high interest in precision work, consider our Precision Machine program.

### *Location and Meeting Times:*

Welding Technology meets at the Automotive Center. Precision Machining meets at the Keith Busse, Inc, Steel Dynamics Technology Center at Ivy Tech on Saint Joe Road. Precision Machining is offered in the afternoon only from 12:45-3:30.

### *College Credit and Certification:*

Students have the opportunity to earn college credits through Ivy Tech and industry certifications including AWS certified welder.

### *Career Opportunities with average earnings:*

- [Welder](#) - \$76,676
- [Machinist](#) - \$40,610
- [Tool and Die Maker](#) - \$51,050
- [Mechanical Engineer](#) - \$75,960



# ***AVIATION***

*AVIATION MECHANICS TECHNOLOGY*



### *The Ultimate Learning Experience:*

Have you considered a career in aviation maintenance? If you have not, you are missing out on an exciting, challenging, fulfilling and lucrative opportunity! Aviation maintenance technicians are among the best when it comes to technical expertise, problem solving skills, mechanical aptitude and desire to be a valued professional.

### *Location and Meeting Times:*

Aviation Maintenance meets at 405 W. Cook Road at Smith Field Airport. Aviation Maintenance is offered in the mornings only from 9:20-12:05.

### *College Credit and Certification:*

Students have the opportunity to earn college credits through Ivy Tech.

### *Career Opportunities with average earnings:*

- Aviation Maintenance Technician - \$51,000
- [Aircraft Mechanics and Service Technicians](#) - \$47,820
- [Aviation Inspectors](#) - \$71,870



# ***IT ACADEMY***

***GRAPHIC DESIGN • INTERACTIVE MEDIA • NETWORKING •  
RADIO/TV • SOFTWARE DEVELOPMENT***





## *The Ultimate Learning Experience:*

If you are committed to learning and adapting to new technological advancement, and want to be part of a fast growing industry, the IT Academy is for you! You will have the Information Technology world at your fingertips as you gain hands on experience and training in our up to date classrooms.

### *Location:*

All programs meet at the main campus building.

### *College Credit and Certification:*

Students have the opportunity to earn college credits through Ivy Tech and Vincennes University. Students can also earn industry certifications like CompTIA IT Essentials, CompTIA A+, Adobe Certified Associate, InDesign, Dreamweaver, Photoshop, and Adobe Animate.

### *Career Opportunities with average earnings:*

- [Graphic Designer](#) - \$41,550
- [Film and Video Editor](#) - \$52,810
- [Camera Operator](#) - \$40,420
- [Multimedia Artist and Animators](#) - \$52,810
- [Computer Network Support Specialist](#) - \$60,970
- [Computer Network Architects](#) - \$82,420
- [Photographer](#) - \$32,560
- [Information System Managers](#) - \$112,440
- [Computer Programmers](#) - \$71,540



***EARLY CHILDHOOD EDUCATION***



### ***The Ultimate Learning Experience:***

Utilizing our on-site licensed daycare center and relationships with area preschools, elementary and Head Start programs, students will get hands on experiences in working with children in preschool settings. Whether you are interested in childcare, education, social work or psychology, this program will be instrumental in starting your career.

### ***Location:***

All programs meet at the main campus building.

### ***College Credit and Certification:***

Students have the opportunity to earn college credits through Ivy Tech and industry certifications like Child Development Associate and CPR.

### ***Career Opportunities with average earnings:***

- [Preschool Director](#) - \$41,820
- [Preschool Teachers](#) - \$26,900
- [Special Education, Preschool Teachers](#) - \$47,650
- [Licensed Elementary School Teacher through 3rd Grade](#) - \$49,250



# ***AUTOMOTIVE***

***AUTOMOTIVE TECHNOLOGY • COLLISION TECHNOLOGY***



### *The Ultimate Learning Experience:*

Our industry-approved curriculum, along with our relationships with local dealerships and repair shops, will offer you the skills and experience needed to enter the fast growing and increasingly technical automotive industry. Our hands on lab in our modern and up to date facility, will allow you to experience work in the auto industry.

### *Location:*

All programs meet at the Automotive Center at 1219 Lafayette Street.

### *College Credit and Certification:*

Students have the opportunity to earn college credits through Ivy Tech and industry certifications like Safety and Pollution Prevention and several ASE certifications.

### *Career Opportunities with average earnings:*

- [Automotive body repairer](#) - \$44,390
- [Automotive Master Mechanic](#) - \$39,540
- [Automotive Technician](#) - \$39,540
- [Automotive Engineer](#) - 75,960
- [Insurance Adjuster and Examiners](#) - \$59,210
- [Auto Insurance Appraiser](#) - \$76,100





# HEALTH SCIENCES

CENTRAL SERVICE TECH • CNA  
• DENTAL ASSISTING • MEDICAL ASSISTING





## *The Ultimate Learning Experience:*

Health care is one of the fastest growing industries with over 18 million employees needed to staff the healthcare sector. Our programs offer students the opportunity to explore both the area of dental and health care. Students will develop both their academic and professional skills such as infection control and patient care in our lab setting.

## *Location:*

All programs meet at the Parkview Education Center at 1919 W. Cook Road.

## *College Credit and Certification:*

Students have the opportunity to earn college credits through Ivy Tech and industry certifications like OSHA Healthcare, CPR, First Aid, and Certified Clinical Medical Assistant.

## *Career Opportunities with average earnings:*

- [Licensed Practical Nurse](#) - \$41,540
- [Dental Hygienists](#) - \$67,230
- [Registered Nurse](#) - \$60,050
- [Physician Assistant](#) - \$100,350
- [Nurse Practitioner](#) - \$99,240
- [Dentist](#) - \$162,390
- [Occupational Therapist](#) - \$76,360
- [Physicians and Surgeons](#) - \$229,120
- [CNA](#) - \$25,000
- [Dental Assistant](#) - \$38,630



***COSMETOLOGY***



### *The Ultimate Learning Experience:*

Just imagine walking out of high school with your Indiana State Board of Cosmetology License! You can start enjoying this creative and flexible career as a cosmetologist or barber with successful completion of this 2-year program. Beginning immediately after 10<sup>th</sup> grade, students will spend 20 days that summer to begin accumulating the 1500 hours required before taking the exam for their license upon graduation.

### *Location:*

All programs meet at the main campus building.

### *College Credit and Certification:*

Students have the opportunity to earn college credits through Vincennes University and industry certifications like OSHA 10 and the Indiana State Board of Cosmetology License.

### *Career Opportunities with average earnings:*

•[Barber](#) - \$26,290

•[Skincare Specialist](#) - \$24,850

•[Hairdresser, Hairstylists, and Cosmetologists](#) - \$25,060

\*Earnings will vary dependent upon clientele, location, and services rendered.



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**CAREER  
ACADEMY**  
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# HOW TO APPLY

ELIGIBILITY \* 1ST YEAR ENROLLMENT \* 2ND YEAR ENROLLMENT



## *Eligibility*

**Students that are qualified to apply for a program at the FWCS Career Academy, demonstrate:**

- Consistently good attendance
- Low number of tardies, unexcused, and truant absences
- Average to above average grades in current and previous core classes like English, Math, and Social Studies
- Average to above average scores on assessments like PSAT, SAT, ACT, State Assessments, etc.
- Ability to be a respectful and responsible school citizen. Consistent exhibition of aggressive behaviors, defiant nature, dangerous behaviors, and/or irresponsible actions will disqualify a student.

## *Application*

**Students interested in applying for their 1st Year at the FWCS Career Academy or interested in applying for their 2nd year at FWCS Career Academy in a different program should:**

- Complete the regular or white 2021-2022 application form (there is no blue application this year)
- Student completes the personal information section
- Meet with your guidance counselor to discuss your career choices and scheduling options
- Submit application to your guidance counselor

**Students interested in applying for admission into the 2nd year at FWCS Career Academy in the same program of study, should:**

- Complete the yellow application
- Meet with instructor to determine if they are recommended for a second year
- If recommended, instructor will sign the application and return to the student
- Student should complete the personal information section and select the appropriate program and section
- Submit application to your guidance counselor

# WE'VE GOT YOUR CITY COVERED

With our state of the art facilities



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