

HIGH-DEMAND, SHORT-TERM CERTIFICATES

AT IVY TECH COMMUNITY COLLEGE FORT WAYNE



IVY TECH
COMMUNITY COLLEGE

INDEX

6 MONTHS OR LESS

Business and Supply Chain	2
Healthcare	2

12 MONTHS OR LESS

Healthcare	4
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Healthcare	8
Informatics	8
Public Affairs and Social Services	9

24 MONTHS OR LESS

Business & Supply Chain	13
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COMPLETE THESE CERTIFICATES IN 6 MONTHS OR LESS



BUSINESS AND SUPPLY CHAIN

CERTIFICATE

Business Administration | Business Admin.

16 Credits / 1-2 Semesters*

CAREERS:
First-Line Supervisor/Manager
Business Operations Specialist

The Business Administration program at Ivy Tech puts students directly in real-life scenarios and actual business situations and simulations to ensure students gain valuable job skills through a quality education. A certificate in business administration can help you advance your career, and it's only ten courses!

MEDIAN ANNUAL SALARY: \$52,074 | 10-YEAR JOB GROWTH ESTIMATE: 15%

CERTIFICATE

Business Administration | Human Resource Management

21 Credits / 1-2 Semesters

CAREERS:
Human Resource Specialist/Manager

Seven courses will prepare you for a career in Human Resources Management. This path will prepare you for the SHRM Exam and can lead to employment and/or completing an associate degree.

MEDIAN ANNUAL SALARY: \$57,865 | 10-YEAR JOB GROWTH ESTIMATE: 5%



HEALTHCARE

CERTIFICATE

Paramedic Science | EMT Certificate

7.5 Credits / 1 Semesters

CAREERS:
Emergency Medical Technician (EMT)

A paramedic helps save lives in the event of illness or injury and gain the satisfaction of assisting others in emergency situations. They make a difference and change lives. Individuals who successfully complete this one course certificate are eligible to apply to sit for the Indiana EMT Certification.

MEDIAN ANNUAL SALARY: \$31,561 | 10-YEAR JOB GROWTH ESTIMATE: 6%

CERTIFICATE

Healthcare Specialist | C.N.A.

5 Credits / 1 Semesters

CAREERS:
Home Health Aide
Nursing Assistant
Personal Care Aide

Become a Certified Nursing Assistant (CNA) in just one course and start providing hands-on healthcare to patients in a medical setting. Individuals who successfully complete this certificate are eligible to apply to sit for the Indiana State Department of Health certification exam for nursing assistants.

MEDIAN ANNUAL SALARY: \$26,481 | 10-YEAR JOB GROWTH ESTIMATE: 12%

CERTIFICATE

Healthcare Specialist | Q.M.A.

5 Credits / 1 Semesters

CAREERS:
Home Health Aide
Nursing Assistant
Personal Care Aide

After just one course, you can become a Qualified Medication Aide, which leads to a more specialized jobs in the healthcare field, including dispensing and passing medications or applying/administering treatments. CNA certification and 1000 hours of CNA work experience is required prior to being eligible for the QMA training. Individuals who successfully complete this certificate are eligible to apply to sit for the Indiana State Department of Health competency evaluation test for Qualified Medication Aides for nursing assistants.

MEDIAN ANNUAL SALARY: \$23,038 | 10-YEAR JOB GROWTH ESTIMATE: 10%

CERTIFICATE

Healthcare Specialist | Dementia Care

3 Credits / 1 Semesters

CAREERS:
Home Health Aide
Nursing Assistant
Personal Care Aide with Dementia care patient focus

Have a passion for dementia care? After one course, you could be working in a healthcare facility caring for dementia patients. Completion of this certificate provides individuals with preparation in Dementia Care through CMS Hand-in-Hand toolkit.

MEDIAN ANNUAL SALARY: \$26,481 | 10-YEAR JOB GROWTH ESTIMATE: 12%



Less Than 6 Months

Less Than 12 Months

Less Than 24 Months

*Semesters range from 16 weeks to as little as 4 weeks.



COMPLETE THESE CERTIFICATES IN 12 MONTHS OR LESS



HEALTHCARE

CERTIFICATE

Healthcare Specialist | Phlebotomy Technician

17 Credits / 2 Semesters

CAREERS:

Hospitals
Labs
Doctors Office

What's a phlebotomist? Phlebotomists collect blood for donation or for testing. After six classes, you can be working for hospitals, the Red Cross, and many local healthcare facilities. Completion of this certificate leads to eligibility to take the NHA CPT certification exam.

MEDIAN ANNUAL SALARY: \$31,265.00 | 10-YEAR JOB GROWTH ESTIMATE: 12%

CERTIFICATE

Healthcare Specialist | EKG

18 Credits / 2 Semesters

CAREERS:

Cardiovascular Technician

Electrocardiography Technician. Six courses. Leads to certified EKG technician examination through National Healthcareer association, employment and/or completion of an associate degree.

MEDIAN ANNUAL SALARY: \$43,305 | 10-YEAR JOB GROWTH ESTIMATE: 27%

CERTIFICATE

Healthcare Specialist | Pharmacy Technician

19 Credits / 2 Semesters

CAREERS:

Hospitals
Pharmacies

Work alongside pharmacists dispensing medication in hospitals, drugstores, and other healthcare facilities after taking only six courses. Completion of this certificate leads to eligibility to take the NHA ExCPT certification exam.

MEDIAN ANNUAL SALARY: \$23,900 | 10-YEAR JOB GROWTH ESTIMATE: 6%

CERTIFICATE

Healthcare Specialist | Pre-Nursing

17 Credits / 2 Semesters

CAREERS:

Nursing Assistants
Personal Care Aides
Home Health Aides

Start down the path to a career in nursing with this six-course program. Leads to certification as a Certified Nursing Aide (C.N.A). Four of the six courses are included in the Nursing curriculum but, does not guarantee admission into the Nursing program.

MEDIAN ANNUAL SALARY: \$30,097 | 10-YEAR JOB GROWTH ESTIMATE: 12%



MANUFACTURING AND ENGINEERING

CERTIFICATE

Industrial Technology | Industrial Mechanical

21 Credits / 2 Semesters

CAREERS:

Industrial Machinery Mechanics
Industrial Production Managers
Sales Representatives
Wholesale and Manufacturing

Develop marketable skills to advance your career or build your resume in the Industrial Mechanical industry with this seven course certificate.

MEDIAN ANNUAL SALARY: \$56,400 | 10-YEAR JOB GROWTH ESTIMATE: 7%

CERTIFICATE

Industrial Technology | Industrial Electrical

21 Credits / 2 Semesters

CAREERS:

Electricians
Maintenance and Repair Workers
First-Line Supervisors of Mechanics
Installers and Repairers

Develop marketable skills to advance your career as an electrician or build your resume with this seven-course certificate.

MEDIAN ANNUAL SALARY: \$45,400 | 10-YEAR JOB GROWTH ESTIMATE: 6%

CERTIFICATE

Industrial Technology | Structural Welding

21 Credits / 2 Semesters

CAREERS:

Welders
Cutter
Solderers
Brazers

Develop marketable skills to advance your career as a welder or build your resume with this seven-course certificate.

MEDIAN ANNUAL SALARY: \$36,800 | 10-YEAR JOB GROWTH ESTIMATE: 10%

CERTIFICATE

Machine Tool Technology | CNC Production Machinist

27 Credits / 2 Semesters

CAREERS:

CNC Programmers
CNC Operators (Metals and Plastics)

Seven courses, Students can earn six National Institute of Metalworking Skills (NIMS) certifications in: Measurement, Materials & Safety; Job Planning, Benchwork, & Layout; Milling I; Grinding I; CNC Mill Operations; CNC Lathe Operations.

MEDIAN ANNUAL SALARY: \$37,800 | 10-YEAR JOB GROWTH ESTIMATE: 4%

CERTIFICATE

Machine Tool Technology | Machine Tool Technology

18 Credits / 2 Semesters

CAREERS:

Welding, Soldering, and Brazing Machine Setters
Operators
Tenders

Six courses, Students can earn four National Institute of Metalworking Skills (NIMS) certifications in: Measurement, Materials & Safety; Job Planning, Benchwork, & Layout; CNC Mill Operations; CNC Lathe Operations.

MEDIAN ANNUAL SALARY: \$38,000 | 10-YEAR JOB GROWTH ESTIMATE: -2%

Less Than 6 Months

Less Than 12 Months

Less Than 24 Months

READY TO GET STARTED?

Contact us at fortwayne-sasupport@ivytech.edu

CERTIFICATE

Advanced Automation and Robotics | Mechatronics

27 Credits / 2 Semesters

CAREERS:
Maintenance Coordinators
PLC Maintenance Technicians
Industrial Engineering Technicians

In just nine courses, students can earn the Manufacturing Skills Standards Council (MSSC) Certified Production Technician (CPT) credential and the OSHA 10 hour certification.

MEDIAN ANNUAL SALARY: \$61,000 | 10-YEAR JOB GROWTH ESTIMATE: 6%

CERTIFICATE

Agriculture | Hydroculture

18 Credits / 2 Semesters

CAREERS:
Farmers
Ranchers
Other Agricultural Managers

Love growing things? Study Hydroculture and learn to grow plants without soil in this six-course certificate.

MEDIAN ANNUAL SALARY: \$43,600 | 10-YEAR JOB GROWTH ESTIMATE: -10%

CERTIFICATE

Agriculture | Urban Horticulture

18 Credits / 2 Semesters

CAREERS:
Farmers
Ranchers
Other Agricultural Managers

Want to help improve our environment? Learn about the relationship between plants and the urban environment while earning this six-course certificate.

MEDIAN ANNUAL SALARY: \$43,600 | 10-YEAR JOB GROWTH ESTIMATE: -10%

CERTIFICATE

Automotive Technology | Diesel Electronic Controls

18 Credits / 2 Semesters

CAREERS:
Bus and Truck Mechanics
Diesel Engine Specialists"

If you have an interest in a hands-on program that will help you diagnose and repair high-tech systems, this six-course program is for you. Prepares graduates for ASE Diesel Engine and Electrical certification exams.

MEDIAN ANNUAL SALARY: \$44,900 | 10-YEAR JOB GROWTH ESTIMATE: 4%

CERTIFICATE

Automotive Technology | Collision Repair

18 Credits / 2 Semesters

CAREERS:
Automotive Body and Related Repairers

Love working on cars? Increase your skills and jump start your career with this six course certificate. Prepares students for ICAR Pro Level 1 Non-Structural and Refinish Certification and ICAR Welding Certification.

MEDIAN ANNUAL SALARY: \$36,500 | 10-YEAR JOB GROWTH ESTIMATE: 8%

CERTIFICATE

Automotive Technology | Maintenance and Light Repair

18 Credits / 2 Semesters

CAREERS:
Automotive Service Technicians and Mechanics

Love working on cars? Increase your skills and jump start your career with this six course certificate. Prepares students for ASE G-1 certification exam.

MEDIAN ANNUAL SALARY: \$33,900 | 10-YEAR JOB GROWTH ESTIMATE: 1%

CERTIFICATE

Automotive Technology | Truck Chassis Systems

18 Credits / 2 Semesters

CAREERS:
Bus and Truck Mechanics

The Diesel/Heavy Truck Chassis Systems certificate program is an intensive competency based six-course program that will prepare you for an entry level position in the heavy truck repair environment. Prepares students for ASE Preventative Maintenance and Inspection, Drive Train, Brakes, and Steering and Suspension certification exams.

MEDIAN ANNUAL SALARY: \$44,900 | 10-YEAR JOB GROWTH ESTIMATE: 4%

CERTIFICATE

Engineering | Freshman Engineering

22 Credits / 2 Semesters

CAREERS:
Mechanical Engineering Technicians

Understand the basics of engineering and set yourself up for further study in this six-course certificate program.

MEDIAN ANNUAL SALARY: \$52,700 | 10-YEAR JOB GROWTH ESTIMATE: 10%

CERTIFICATE

Electronics and Computer Technology | Automation Controls

19 Credits / 2 Semesters

Develop special skills in automation controls and build your resume with this six course certificate.

MEDIAN ANNUAL SALARY: \$52,700



BUSINESS AND SUPPLY CHAIN

CERTIFICATE

Business Operations, Application, and Technology | Microsoft Office Specialist

18 Credits / 2 Semesters

CAREERS:
Secretaries & Administrative Assistants
Customer Service Representatives

Become a Microsoft Office Specialist after six courses focusing on Word, Excel, Access, PowerPoint, and Outlook. Leads to Microsoft Office certifications, employment, and/or completing an associate degree.

MEDIAN ANNUAL SALARY: \$33,000 | 10-YEAR JOB GROWTH ESTIMATE: 1%

Less Than 6 Months

Less Than 12 Months

Less Than 24 Months

READY TO GET STARTED?

Contact us at fortwayne-sasupport@ivytech.edu

CERTIFICATE **Supply Chain Management** | Supply Chain Management/Logistics

21 Credits / 2 Semesters

CAREERS:
Production
Planning & Expediting Clerk
Logisticians

Learn about the movement and storage of raw materials, work-in-process inventory, analysis and finished goods in this seven-course program. Leads to certification including the Manufacturing Skills Standards Council (MSSC), Certified Logistics Associate (CLA), and Certified Logistics Technician (CLT).

MEDIAN ANNUAL SALARY: \$51,200 | 10-YEAR JOB GROWTH ESTIMATE: 9%

 **INFORMATICS**

CERTIFICATE **Information Technology** | IT Help Desk

23 Credits / 2 Semesters

CAREERS:
Computer User Support Specialists

This eight-course program can provide you with knowledge and skills needed to deploy, troubleshoot, and support stand-alone and networked computing systems and technology. Students in the program can pursue certifications in the Information Technology Support field including CompTIA: A+ and Microsoft Technology Associate; Database Fundamentals and Windows Server Administration Fundamentals.

MEDIAN ANNUAL SALARY: \$00,000 | 10-YEAR JOB GROWTH ESTIMATE: 4%

CERTIFICATE **Software Development** | Java Development

18 Credits / 2 Semesters

CAREERS:
Software Developers
Applications

This six-course certificate program will help you learn to develop, test, implement and maintain the software applications that people use every day with their computers, mobile devices, game consoles, and other technological devices. The program also helps students prepare for Oracle JAVA Foundations and ATC Android Developer certifications.

MEDIAN ANNUAL SALARY: \$84,800 | 10-YEAR JOB GROWTH ESTIMATE: 11%

CERTIFICATE **Software Development** | Web Foundation

18 Credits / 2 Semesters

CAREERS:
Web Developers

Learn to the foundations of website development during this six-course certificate program. It also helps students prepare for the Microsoft Software Development Fundamentals and HTML5 MTA certifications, as well as the CIW Web Foundations Associate certification.

MEDIAN ANNUAL SALARY: \$53,500 | 10-YEAR JOB GROWTH ESTIMATE: 11%

CERTIFICATE **Informatics** | Informatics

20 Credits / 2 Semesters

CAREERS:
Network and Computer Systems Administrator
Information Security Analysts

This seven-course program will help you think big picture, building strong technical skills as well as understanding how we use technology to communicate and solve interdisciplinary problems facing society. Leads to certification in the Informatics field including CompTIA A+ certification.

MEDIAN ANNUAL SALARY: \$67,300 | 10-YEAR JOB GROWTH ESTIMATE: 5%

 **PUBLIC AFFAIRS & SOCIAL SERVICES**

TECHNICAL CERTIFICATE **Criminal Justice** | Criminal Justice

30 Credits / 2 Semesters

CAREERS:
First-Line Supervisor of Police/Detectives
or Correctional Officers

Get started on a career in Criminal Justice after just 10 courses at Ivy Tech. Learn about crime labs, court rooms, probation, community corrections, correctional facilities, jails, drug courts, investigative techniques.

MEDIAN ANNUAL SALARY: \$55,000 | 10-YEAR JOB GROWTH ESTIMATE: 2%

TECHNICAL CERTIFICATE **Homeland Security and Public Safety** | Homeland Security

18 Credits / 2 Semesters

CAREERS:
Emergency Management Directors, Manager

Students in this program will study and learn about the various components of Homeland Security and Public Safety, whether it is learning about terrorist threats, emergency response and recovery, or governmental agencies. Students will obtain the knowledge and skills necessary to prepare them for their career of choice. Six courses. Online only. Leads to NIMS 100, 200, 700 and 800.

MEDIAN ANNUAL SALARY: \$48,000 | 10-YEAR JOB GROWTH ESTIMATE: 9%

TECHNICAL CERTIFICATE **Homeland Security and Public Safety** | Homeland Security/Public Safety

31 Credits / 2 Semesters

CAREERS:
Emergency Management Directors, Manager

Students in this program will study and learn about the various components of Homeland Security and Public Safety, whether it is learning about terrorist threats, emergency response and recovery, or governmental agencies. Students will obtain the knowledge and skills necessary to prepare them for their career of choice. 11 courses. Online only.

MEDIAN ANNUAL SALARY: \$48,000 | 10-YEAR JOB GROWTH ESTIMATE: 9%

CERTIFICATE **Human Services** | Elder Care

21 Credits / 2 Semesters

CAREERS:
Medical & Health Service Managers
Home Health and Personal Care Aides
Community Health Workers

Have a passion for elder care? Gain invaluable knowledge and prepare yourself for a healthcare career with this six course certificate program. Leads to the Indiana Health Care Associate Activity's Director and Social Services designee.

MEDIAN ANNUAL SALARY: \$23,000 | 10-YEAR JOB GROWTH ESTIMATE: 12%

READY TO GET STARTED?

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Less Than 6 Months

Less Than 12 Months

Less Than 24 Months

CERTIFICATE

Hospitality Administration | Culinarian

16 Credits / 2 Semesters

CAREERS:
Chefs
Food Service Managers
First-Line Supervisor of Food Prep & Serving Workers

Six courses. Leads to National Certification as a Certified Culinarian through the American Culinary Federation, employment, and/or completion of an associate degree.

MEDIAN ANNUAL SALARY: \$31,800 | 10-YEAR JOB GROWTH ESTIMATE: 4%

TECHNICAL CERTIFICATE

Hospitality Administration | Hospitality Management

32 Credits / 3 Semesters

CAREERS:
Food Service Managers
Lodging Managers

Twelve to Fourteen courses. Leads to National Certification in ManageFirst Professional with 800 hours of work experience in the field, employment, and/or completion of an associate degree.

MEDIAN ANNUAL SALARY: \$43,200 | 10-YEAR JOB GROWTH ESTIMATE: 4%

CERTIFICATE

Hospitality Administration | Pastry Culinarian

16 Credits / 2 Semesters

CAREERS:
Pastry Chef
Food Preparation Workers
First-Line Supervisor of Food Preparation

Six courses. Leads to National Certification as a Pastry Culinarian through the American Culinary Federation, employment, and/or completion of an associate degree.

MEDIAN ANNUAL SALARY: \$26,700 | 10-YEAR JOB GROWTH ESTIMATE: 3%



**COMPLETE THESE CERTIFICATES IN
24 MONTHS OR LESS**



BUSINESS AND SUPPLY CHAIN

TECHNICAL CERTIFICATE

Business Administration | Business Administration

31 Credits / 2-3 Semesters

CAREERS:
First-Line Supervisor/Manager
Business Operations Specialist

The Business Administration program at Ivy Tech puts students directly in real-life scenarios and actual business situations and simulations to ensure students gain valuable job skills through a quality education. A certificate in business administration can help you advance your career, and it's only ten courses!

MEDIAN ANNUAL SALARY: \$41,500 | 10-YEAR JOB GROWTH ESTIMATE: 8%



INFORMATICS

CERTIFICATE

Information Technology | IT Support

24 Credits / 2-3 Semesters

CAREERS:
Computer Network Support Specialists

This flexible nine-certificate program can lead to a wide variety of career paths in the field of Information Technology including, computer repair, network admin, database analyst and more. Students in the program can pursue certifications in the Information Technology Support field including CompTIA: A+, Network+ and Security +; Microsoft Technology Associate; Database Fundamentals; and Cisco Certified Entry Networking Technician.

MEDIAN ANNUAL SALARY: \$57,900 | 10-YEAR JOB GROWTH ESTIMATE: 6%

CERTIFICATE

Server Administration | Microsoft Admin.

25 Credits / 3 Semesters

CAREERS:
Computer Systems Analysts
Computer Occupations
All Other

Students earning this ten-course certificate will have the technical knowledge and skills to work in the increasingly important field of server administration, specifically focused on Microsoft systems. Leads to certifications in the Server Administration field including CompTIA: A+ and Network+; Microsoft Certified Solutions Associate; and Microsoft Technology Associate; Windows Server Administration Fundamentals.

MEDIAN ANNUAL SALARY: \$67,000 | 10-YEAR JOB GROWTH ESTIMATE: 6%

Less Than 6 Months

Less Than 12 Months

Less Than 24 Months

CERTIFICATE

Server Administration | Linux Admin.

25 Credits / 2-3 Semesters

CAREERS:
Computer Systems Analysts
Computer Occupations
All Other

Students earning this ten-course certificate will have the technical knowledge and skills to work in the increasingly important field of server administration, specifically focused on Linux systems. Leads to certifications in the Server Administration field including CompTIA: A+ Linux+, and Network+; and Linux Professional Institute; Linux Essentials and Advanced Level Linux.

MEDIAN ANNUAL SALARY: \$67,000 | 10-YEAR JOB GROWTH ESTIMATE: 6%



PUBLIC AFFAIRS & SOCIAL SERVICES

CERTIFICATE

Human Services | Addiction Studies

27 Credits / 3 Semesters

CAREERS:
Substance Abuse, Behavioral Disorder & Mental Health Counselor
Social & Human Service Assistant

Earn a certificate in Human Services after nine courses and focus specifically on addiction. This certificate leads to NAADAC Counselor in Training certification.

MEDIAN ANNUAL SALARY: \$30,000 | 10-YEAR JOB GROWTH ESTIMATE: 11%

TECHNICAL CERTIFICATE

Paralegal Studies | Paralegal Studies

31 Credits / 3 Semesters

CAREERS:
Paralegals & Legal Assistants
Title Examiners/Abstractors
Legal Support Workers

Interested in studying law? Paralegal studies is the perfect place to start. Get a taste of the legal world with this eleven-course program.

MEDIAN ANNUAL SALARY: \$46,200 | 10-YEAR JOB GROWTH ESTIMATE: 5%

CERTIFICATE

Hospitality Administration | Hospitality Management

17 Credits / 2 Semesters

CAREERS:
First-Line Supervisors of Personal Service Workers
Receptionist

Seven courses. Leads to National Certification in ManageFirst Professional with 800 hours of work experience in the field, employment, and/or completion of an associate degree.

MEDIAN ANNUAL SALARY: \$27,800 | 10-YEAR JOB GROWTH ESTIMATE: 5%

TECHNICAL CERTIFICATE

Hospitality Administration | Culinary

32 Credits / 3 Semesters

CAREERS:
Chef
Head Cook

Increase your culinary skills with this twelve-course program.

MEDIAN ANNUAL SALARY: \$39,400 | 10-YEAR JOB GROWTH ESTIMATE: 5%

TECHNICAL CERTIFICATE

Hospitality Administration | Baking and Pastry

32 Credits / 3 Semesters

CAREERS:
Baker
Chef

Increase your baking skills with this twelve-course program.

MEDIAN ANNUAL SALARY: \$27,800 | 10-YEAR JOB GROWTH ESTIMATE: 5%



Less Than 6 Months

Less Than 12 Months

Less Than 24 Months

READY TO GET STARTED?

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