



# COURSE CATALOGUE

WITH VINCENNES UNIVERSITY



# THE APPRENTICE ACADEMY

BUILDING CAREERS THROUGH TRAINING

## TABLE OF CONTENTS



ABOUT THE APPRENTICE ACADEMY.....3

PRECISION METALWORKING TRAINING.....4

INDUSTRIAL MAINTENANCE TRAINING.....4

WELDING SPECIALTY .....5

FACILITIES TRAINING.....5

INFORMATION TECHNOLOGY ACADEMY WITH THE  
CROSSROADS ACADEMY.....6



# THE APPRENTICE ACADEMY

BUILDING CAREERS THROUGH TRAINING



*A CNC Machine in our facility*

## WHO ARE WE?

The Apprentice Academy was established to fill a gap for individuals by providing them with opportunities for Career Awareness and Exploration, Career Technical Training and Development and, ultimately, connections with prospective employers in the community. The Academy, along with Vincennes University and other partners, provides relevant work-based training for Vincennes University credit. The Apprentice Academy is located in South Bend, Indiana north of the South Bend Regional Airport.

## WHY ARE WE DIFFERENT?

The Apprentice Academy prides itself on providing education and training without traditional barriers. This means that no high school diploma or GED is required to attend the Academy. The Apprentice Academy is also able to help people obtain their GED certificates.

## OUR MISSION

Our Mission is to provide quality, relevant, work-based training to the community by working with businesses as partners to determine the educational needs and provide the appropriate training to develop a viable and skilled workforce that will raise the overall standards of the community.

## OUR PARTNERSHIP WITH VINCENNES UNIVERSITY

Vincennes University is dedicated to providing the quality education and training individuals, businesses and organizations need to succeed. The VU Business and Industry Program provides customized training and related services to assist in improved overall business performance. High quality is a standard at Vincennes University— in the classroom and hands-on.

## OUR OTHER PARTNERS

Our other partners include: Purdue University TAP/MEP, The Crossroads Academy, South Bend Community School Corp., The Crossings, Allied Specialty Precision, Inc., Daman Products, Bertrand Products, Schafer Gear, Exacto, Inc., General Sheet Metal Works, F&F Machine, HOST and NIMEC at the University of Notre Dame, WorkOne, The Life Center, WNIT, Riverbend Math Academy, PJAM, NTMA, City of South Bend, St. Joseph County Chamber of Commerce, Youth Services Bureau and Much More!

## PLEASE VISIT US!

Please visit our website: [www.taain.org](http://www.taain.org), come to our South Bend location at 3605 Gagnon Drive, or call us at (574) 234-5918. Let the Apprentice Academy build your career through training!



PRECISION METALWORKING TRAINING

7759: PRECISION  
METALWORKING TECHNOLOGY  
WITH LAB

This course includes the following classes through Vincennes University:

- Math for Industry
- Blueprint Reading
- Benchwork and Layout
- General Shop Equipment
- Lathe Operations
- Basic Milling Machine Operations
- Grinding Machine Operations
- Drafting

Course Information Includes:

**Credit Hours:** 28 through Vincennes University

**Contact Hours:** 420 plus 105 Lab hours

**Total Cost:** \$6,000.00 (includes books and lab fees)

INDUSTRIAL MAINTENANCE TRAINING

7052: INDUSTRIAL  
MAINTENANCE TECHNICIAN  
CERTIFICATE

This course includes the following classes from Vincennes University:

- Math for Industry
- Industrial Safety
- Electricity & Circuits
- Motors and Motor Controls
- Hydraulics & Pneumatics I
- Mechanical Systems
- Basic Welding

Course Information Includes:

**Credit Hours:** 21 through Vincennes University

**Contact Hours:** 330

**Total Cost:** \$5,992.00

## WELDING SPECIALTY

### 7413: WELDING SPECIALIST– EXPANDED

This course includes the following classes from Vincennes University:

- Shop Math
- Industrial Safety
- Blueprint Reading
- Metrology & Measurement
- Basic Welding
- Welding I
- Welding II

Course Information Includes:

**Credit Hours:** 16 through Vincennes University and potential AWS Certification(s)

**Contact Hours:** 240

**Total Cost:** \$5,277.00

## FACILITIES TRAINING

### 7509: BASIC FACILITIES MAINTENANCE– EXPANDED

This course includes the following classes from Vincennes University:

- Basic Building Maintenance
  - Safety, state and local codes
- Plumbing and plumbing repair, wiring basics, fixture installation, troubleshooting basic circuits
- Basic HVAC
- Industrial and Residential Wiring
- Building Maintenance Exterior
- Building Maintenance Interior

Course Information Includes:

**Credit Hours:** 14 through Vincennes University

**Contact Hours:** 210

**Total Cost:** \$4,062.00

INFORMATION TECHNOLOGY ACADEMY WITH THE CROSSROADS ACADEMY

## 7667: MICROSOFT OFFICE WORD 2007, EXCEL, POWERPOINT, AND OUTLOOK

This course includes the following classes from The Crossroads Academy:

- E-Learning Course 5258: Core Training for Microsoft Word 2007
- E-Learning Course 5259: Core Training for Microsoft Excel 2007
- E-Learning Course 5260: Core Training for Microsoft PowerPoint
- E-Learning Course 5261: Core Training for Microsoft Outlook 2007
- Instructor-Led Microsoft Official Academic Course (MOAC): Mastering Office Word 2007, Excel 2007, PowerPoint 2007, Outlook 2007

Course Information Includes:

### **Certification:**

- 77-601: MCAS – Using Microsoft Office Word 2007
- 77-602: MCAS – Using Microsoft Office Excel 2007
- 77-603: MCAS – Using Microsoft Office PowerPoint 2007
- 77-604: MCAS – Using Microsoft Office Outlook 2007

**Contact Hours:** 120

**Total Cost:** \$2,990.00

## 7874: MICROSOFT CERTIFIED IT PROFESSIONAL: SERVER ADMINISTRATOR BUNDLE

This course includes the following classes from The Crossroads Academy:

- E-Learning Courses: 6424, 6425AE, 6420, 6421, Collection 7245
- Instructor-Led MOAC 70-640, 70-642, 70-646, and Network+
- Test Vouchers for 3 tests

Course Information Includes:

### **Certification:**

- 70-640: MCTS - 2008 AD Configuring
- 70-642: MCTS - 2008 Network Infrastructure
- 70-646: MCTS - 2008 Windows Server Administrator

**Contact Hours:** 120

**Total Cost:** \$5,975.00

# THE APPRENTICE ACADEMY

B U I L D I N G C A R E E R S T H R O U G H T R A I N I N G

3605 Gagnon Drive  
South Bend, IN 46628

Phone: (574) 234-5918  
Fax: (574) 234-5919  
E-mail: [theresa@taain.org](mailto:theresa@taain.org)



## THE APPRENTICE ACADEMY

At the Apprentice Academy, we provide relevant training that can lead you to a career...sooner! Through our partnership with Vincennes University, and many others, we can provide degreed programs and specialized, industry-driven training opportunities.

We pride ourselves on providing training **WITHOUT** traditional barriers! **NO** High School Diploma or GED is required to attend, **OR** we can help you get your **GED!**



PLEASE  
PLACE  
STAMP  
HERE