

DWIGHT  
FLANAGAN CORNELL  
PONTIAC  
PRAIRIE CENTRAL  
TRI-POINT  
WOODLAND

# VOC

Livingston Area Career Center

## Cyber Security / Cisco-Computer Networking

Cyber Security / Cisco-Computer Networking gives students hands-on applications and Internet driven lessons to gain experience in network design, configuration, writing and setup. Each student will design, build, and maintain small to medium-sized networks. The CISCO Networking Academy program consists of four semesters of intense networking fundamentals. Students are prepared to continue their education at a four year University, or to enter the workforce.

These courses are dual-credit with Heartland College and prepare students to sit for the Cisco Systems certification exam (CCNA).

The second year of this program consists of Microsoft Server and workstation configuration in a networked environment.

Internship opportunities are available for networking students who decide to pursue networking technologies as a career.

### Computer Maintenance and Repair

PC Maintenance & Repair is a two-year program that teaches students strategies for troubleshooting and maintaining personal computers.

The first year, students gain experience working with power supplies, motherboard components, RAM, expansion cards, printers, monitors, networking equipment, and other computer hardware.

The second year gives students knowledge and experience in working with computer software and operating systems.

Students in the advanced program will focus on completing modules designed to assess their skills in PC Fundamentals and PC Support Skills. This course also includes an intense review to assure that students have the skills required to take the A+ Certification Test. Obtaining this certification signifies that a student possesses the technical and customer relations skills essential for a successful service technician.

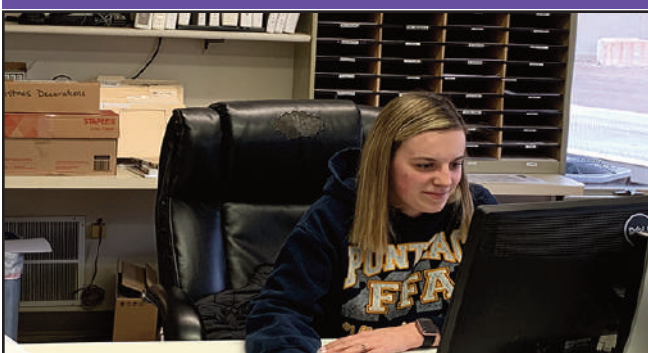
All students develop a professional portfolio that includes a resume, cover letter, and letters of reference. Interview skills are emphasized, along with an intense section covering career paths and college options. Students participate in internship opportunities with local businesses and schools. These internships allow students to gain hands on experience while building professional portfolios.

What are some of the jobs this course can lead you into?

- Computer Maintenance Technician
- Network Analysts
- Computer Support Specialists

Area Employers:  
State Farm Insurance  
Netsource Technologies

## Co-op in the spotlight



Pictured above: Michala Matuszewski at work for Evergreen FS.

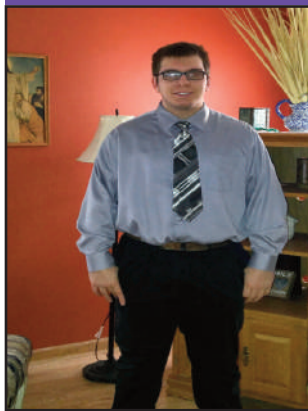
## Quotes

**“Optimism is a strategy for making a better future. Because unless you believe that the future can be better, you are unlikely to step up and take responsibility for making it so.”**  
– Noam Chomsky

## Support Career & Technical Education

## Students of the Month

“May”



### Connor Sypult

Pontiac Township High School

Class:

Welding Technology I

Instructor:

Jodi Lancaster

### Ezekiel Sidfrids

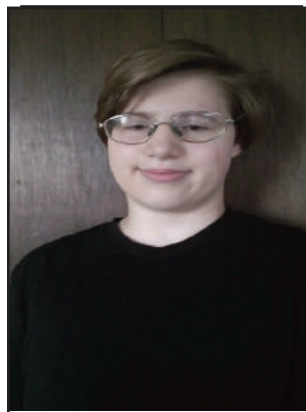
Flanagan-Cornell High School

Class:

Automotive Technology I

Instructor:

Vincent Hobart



Sophie Olson

Pontiac Township High School

Class:

Parenting

Instructor:

Amy Richardson

## Regional Students of the Month

“May”

Hannah Wallace

Pontiac Township High School

Class:

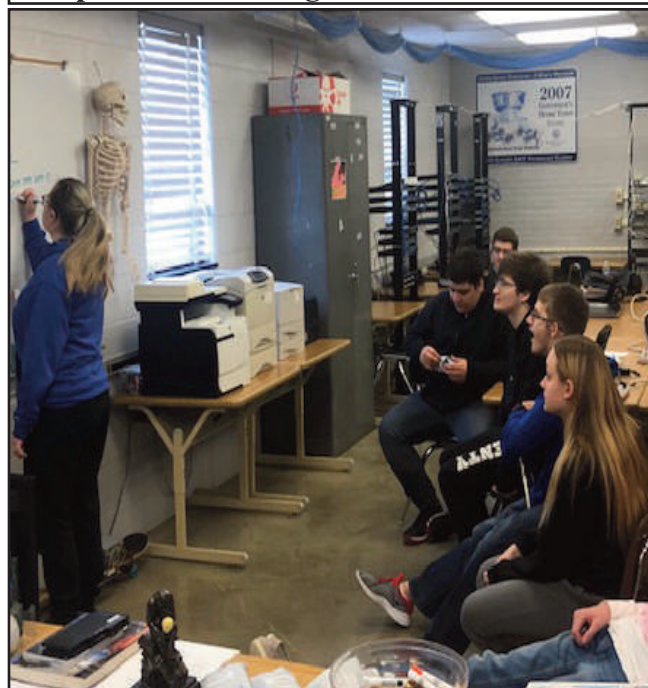
Smart Technology

Instructor:

Doug Masching



Pictured above: A student in Computer Maintenance repairs a computer in class. Pictured below: Students watch as their fellow classmate writes out data on the board for Computer Networking.



## CAREER EDUCATION

the VOC NEWSLETTER

Created By: LACC Students

**Automotive Technology**

**Certified Nurse Assistant**

**Computer Maintenance**

**Computer Networking**

**Construction Trades**

**Cosmetology**

**Culinary Arts**

**Early Childhood Education**

**Emergency Medical Technician**

**Engineering & Architectural Design**

**Fire Science**

**Inter-Related Cooperative Education**

**Law Enforcement**

**Medical Terminology**

**Office Information Processing**

**Visual Media Art**

**Welding Technology**

COURSES

**LIVINGSTON AREA CAREER CENTER**  
1100 East Indiana Avenue  
Pontiac, Illinois 61764  
ph 815-842-2557  
fax 815-842-1005  
www.lacc.k12.il.us

## Students of the Month

“April”



### Weston Cottrell

Prairie Central High School

Class:

Cyber Security and Networking I

Instructor:

Doug Masching



### Mikayla Ehresman

Pontiac Township High School

Class:

Law Enforcement II

Instructor:

Jack Bristow

## Regional Students of the Month

“April”

Noah Hall

Pontiac Township High School

Class:

Smart Technology

Instructor:

Doug Masching

Ellenie Dyrby

Tri-Point High School

Class:

Physical Science Applications in Agriculture

Instructor:

Diana Loschen