# Porter County Career and Technical Education News

And Technical Center

September 20, 2012

**Career and Technical Education** 

Volume 19, Issue 2

"Our job includes making a profound difference in the lives of our students!"

PORTER COUNTY
Career and Technical Education

Health Occ Students Provide Community Service at Popcorn Panic PORTER COUNTY
Career and Technical Education

TAKE ON THE WORLD





Students below can be seen sharing time together in the Commons area of the Career Center during a class break. We are very proud





of the way our students behave and interact together. Our students come from 10 different high schools and our student body may be more diverse than any in Porter County.

### Mr. Dahlgren Begins the Year as Teacher of the Portage Construction Tech Program



Mr. Brett Dahlgren brings several decades of construction experience to our Portage Student Builders Program. Brett owns his own construction firm and is a frequent volunteer builder on mission trips and community organizations like Rebuilding Together. Brett's students will learn power tool operation, teamwork, positive work attitudes, and learn the skills associated with

building a new home. The house they build today will be a monument to their high school career.

## **Modern Machining Class Upgrades Equipment**

A new four axis manufacturing center has been added to our equipment in Mr. Carmack's class.



This machine is computer controlled with a ten tool option and is a replica of what is used in many of the local industries that hire our students. Moving the equipment into our facility was a challenge. Many

thanks are owed to Urschel Laboratory who hired Tonn and Blank to move the equipment into our lab. Another recent arrival in the Machine Trades laboratory is a laser machining center which will be our first industrial laser application. Two students are pictured at right next to the laser machine are: (L) Jake Schultz (Hebron Sr.) and (R) Patrick Hall (Hobart Sr). Both pieces of

equipment were purchased through a partnership with the Valparaiso Economic Development Corporation.

If your actions inspire others to dream more, learn more, do more and become more, you are a leader.

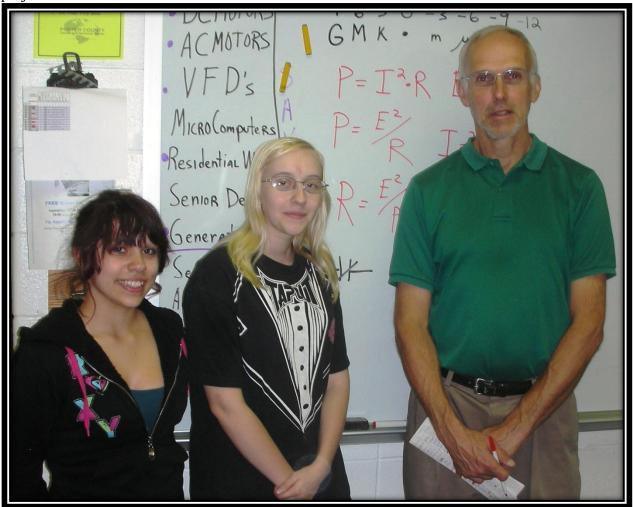
- John Quincy Adams

Student Enrollment Data
At the Career Center, we have 361 students enrolled.
125 are female = 34.6 per cent
236 are male = 65.4 per cent

Counting all programs across our District, we have 1083 students. 471 are female = 43.5 per cent 612 are male = 56.5 per cent

## Young Women Find Electronics Challenging and Fun

Pictured below (L-R) are Olivia Hammond (VHS Jr.) and Rhalina Evans (Hebron Sr.), both are first year students in Mr. Kenning's Electronics and Computer Technology class. They are practicing the algebra on the board and learning to assemble electronic components. Both girls are looking forward to completing their "ultimate" alarm clock as an end-of-year first year project.



"No one ever attains very eminent success by simply doing what is required of him or her; it is the amount and excellence of what is over and above the required that determines the greatness of ultimate distinction." -- Charles Kendall Adams



Mr. Kenning's students are spearheading our Alternative Energy project. Pictured (L-R) is Riley Van Erd (Elect II from BGHS) and Dave Matthys (Wash Twp). Our students are working to install 32 new photovoltaic panels on our rooftop that will feed power back to Nipsco through the Feed-In Tariff program to generate income for the school corporation.

## Saturday, September 29th and October 20th, 10 am to 2 pm

Students at the Porter County Career and Tech Center will conduct a winter car check on Saturday, September 29 and October 20.

This is a free service our students are offering to the community. After a short inspection of your vehicle, you will be apprised of any necessary items that need to be replaced or repaired. Fluid levels, tire pressures, lights, and wipers will be inspected. Please bring your car and invite your elderly neighbors to take advantage of this free service. For additional information contact Mr. Sickles or Mr Avalos at 531-3170.



#### Calendar

- Sept 17, Congressman Visclosky visiting from 745-845 greeting students as they arrive and observing our Alternative Energy project.
- September 20, 6-7 pm, Open House at the Career and Tech Center, 1005 N. Franklin Street, Valparaiso
- Sept. 29, Winter Car Check
- Hypnotist, Paul Knight, at the Career Center on October 12<sup>th</sup>
- Oct. 20, Winter Car Check
- Oct. 25, Advisory Committee Meeting, 330-430, 1005 N. Franklin St.
- Career Center Costume Day for Rileys Children's Hospital, October 31
- November 2, Second Blood Donation Day at the Career Center hosted by Health Occupations students
- November 12-16, Food Drive
- Dec. 1-14, Angel Tree Drive
- Jan. 14-18, Spirit Week at the Career and Tech Center
- Feb 11-14, Valentine Gram Week Fundraiser for Charity to be selected

#### Our Newsletter

Porter County Career and Technical Education News is a newsletter for promoting the high achievement of our staff and students. Written contributions to the newsletter are always welcome. Most articles should be written in 100 words or less. Please fax (531-3173), call (531-3170), or email (jgroth@valpo.k12.in.us) with news to be published about you and your students.

It is the policy of the Porter County Career and Technical Education Program to comply with all state and federal regulations prohibiting discrimination on the basis of race, color, religion, sex, national origin, age or disability in enrollment procedures or access to programs.

www.pccte.org

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