

Porter County Career and Technical Education News



October 1, 2019

Career and Technical Education

Volume 26, Issue 2

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

"Where Everyone is on a Path to Success"



Mr. Fashing and His Second Year Diesel Students



Fire and Rescue Students Learn How to Wear Bunker Gear!



Porter County Career and Technical students earned 4,737 credits last year in our 1/2 day CTE classes.

Manufacturing Day is October 4th

Manufacturing Day is a celebration of modern manufacturing meant to expand knowledge and inspire the next generation of manufacturers. This day occurs on the first Friday in October.

Career and Tech Center Faculty Tour the Arcelor Mittal Burns Harbor Steel Mill



Several faculty members got a firsthand view of steel making through our visit to Arcelor Mittal. We also had a very substantial discussion about how we can help identify students for entrance into a Steelworker for the Future cadre program.

Men are required by law to register for the Selective Service within 30 days of their 18th birthday. Registration is not only a legal requirement, but a civic duty and key component of our national defense readiness. Men can register in 45 seconds at SSS.gov

Failure to register will mean they are unable to receive federally funded college loans and grants; and be ineligible for many state and federal jobs; if he is an immigrant he will have a five year delay in processing his citizenship application.

Please join our Facebook page “Porter County Career and Tech Center”. Also join “Porter County Career Network”, that is the page where we post jobs from employers looking for our students and alumni.

Unprecedented Growth in Healthcare Workforce Demand in the 2020s: US Bureau of Labor Statistics

The latest data from the US Bureau of Labor Statistics portray a very challenging decade ahead for healthcare organizations trying to find the nurses, physicians, and other healthcare professionals they need.

While healthcare shows the fastest and largest new job growth compared to any other industry, the most alarming data may be the projected annual job openings in key professions, which are many times greater than the numbers of new jobs.

The Bureau of Labor Statistics (BLS) Employment Projections states that the aging population of the United States is the reason behind the growth in healthcare employment and job openings: "Increased demand for healthcare services from an aging population and people with chronic conditions will drive much of the expected employment growth."

Employment in healthcare occupations is projected to grow 14% from 2018 to 2028, much faster than the average for all occupations, adding about 1.9 million new jobs -- more than any other industry. Registered nurses, the occupation with the third highest job growth from 2018-2028, are projected to grow from 3,059,800 to 3,431,300, an increase of 371,500 new jobs.

The aging population also is driving retirements in the healthcare industry, which, along with other job separations, is fueling intense growth in job openings in healthcare. The latest projections show an average of 650,300 job openings per year for all healthcare practitioners and technical occupations from 2018-2028. There will be 210,400 nurse job openings each year, which represents an increase of about 6,000 annual nurse job openings a year from the 2016-2026 employment projections.

(Source: AMN Healthcare News)

Average Job Openings Per Year 2018-2028	
All healthcare practitioners and technical occupations	650,300
All healthcare support occupations	613,600
Health technologists and technicians	270,400
Registered Nurses	210,400
Therapists	57,000
Physicians	28,500
Advanced practice nurses	20,600
Pharmacists	14,100
Physician assistants	11,500
<i>Source: US Bureau of Labor Statistics</i>	

Indiana's College Go Week is coming up Sept. 23-27

We are urging students to think about and/or take steps toward their future after high school.

A few colleges are waiving their application fees during this week or a wider range of dates. I have highlighted a few schools to which our students often apply. Examples are:

ISU	Purdue Northwest	Wabash
IUN	University of Southern	
IU South Bend	Indiana	
Purdue Fort Wayne	Vincennes	

College Go Week is a good time to talk in class about signing up for ACT or SAT, taking the Oct. 16 PSAT *seriously*, applying for college, visiting a college or university, checking out apprenticeship programs at <http://webuildnwi.com/index.html>, updating one's resume, and applying for financial aid. Talk about your path to your career or consider bringing in a speaker.

Seniors and parents may fill out the FAFSA form starting Oct. 1 based on 2018 income.

VAPING IS DANGEROUS

State Senator Ed Charbonneau shared the following information with us:

[State Leaders Announce Youth-Based Vaping Prevention and Cessation Initiative](#)

According to the 2018 Indiana Youth Tobacco Survey (IYTS) results, e-cigarettes are the most commonly used tobacco product among Indiana youth and vaping has increased 300% since 2012.

Recent reports from the [Centers for Disease Control and Prevention](#) also link vaping to more than 200 cases of respiratory illnesses nationwide, including at least 24 in Indiana.

To address these alarming statistics, Gov. Eric Holcomb recently announced a three-pronged strategy to reduce vaping among Hoosier youth.

[Indiana State Department of Health](#) (ISDH) plans to increase awareness of the risks associated with e-cigarettes through an educational toolkit for schools, parents and students. ISDH also plans to launch a youth-focused text-to-quit program and a statewide public awareness program focusing on both vaping prevention and cessation.

Ensuring the health and well-being of Hoosiers is a top priority for me, and I believe this new initiative will be beneficial in educating Hoosier parents and children on the dangers of vaping.

Our School is a no tobacco product and no vaping zone!

Porter County Career and Tech program is proud of our most recent state data (2016 - 017 School Year). Our District was one of the only three districts to exceed all required core standards:

Program Completion Rate: 99.7%

Placement in work, college, or both: 97%

Technical Skill attainment: 93.8%

H.S. Graduation: 97%

In addition, students earned 4,737 free college credits last year

Parents may Purchase An Inexpensive Drug Test Kit

Parents may purchase drug tests for only \$5.00. Call 219-462-0946 to make an appointment to pick up a kit. **The Porter County Substance Abuse Council** address is 57 S. Michigan, Suite 203, Valparaiso, 46383.

This is our CTE District Initiative – No Texting While Driving

Texting behind the wheel is killing people. Youthful drivers are especially at risk. One in ten teen drivers involved in a fatal crash were distracted, and a quarter of teens send a text every time they drive. Texting while driving is dumb and illegal, but even worse would be explaining how you lost a friend because of unnecessary texting. Please sign our No Texting While Driving Pledge located in our Career Center Commons Area.



- ✓ Put your phone away while driving (purse or glove compartment)
- ✓ Designate a passenger to do the texting for you
- ✓ Pull over to answer the phone or to type or read a text
- ✓ Don't be the next Distracted Driving victim!

Calendar

- ❖ October 8, 330-430, District Advisory Committee Meeting at the MAAC, 4203 Montdale Park Drive, Valparaiso.

Our Newsletter

Porter County Career and Technical Education News is a newsletter for promoting the high achievement of our students and staff. 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.

www.pccte.org

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