Porter County Career and Technical Education News

October 15, 2008

Career and Technical Education

Volume 15, Issue 3





Student Called a Hero



Gus Hultman, a CHS junior, enrolled in our Firefighter/EMT class at Hobart High School was recently highlighted in a story in the NWI Times. Gus is also a CHS soccer player and he was on his way to a high school football game when he witnessed an accident involving a nine year old girl, who was struck by a car. Gus reacted as prepared by his training to stabilize the child and seek assistance. The comical side of the event was that Gus was on his way to the CHS Homecoming game dressed in a toga (it was Toga Night at the game), and needed to take charge of the situation so dressed. Mr. Lamprecht, his Career and Technology instructor said, "Gus is exactly the type of student we were hoping for when we first envisioned the Emergency Rescue Technology Academy. His excellent performance in the program has allowed him to apply his skills

outside the classroom. We are all very proud of him and his willingness to help someone in need." Instructor Lamprecht is also the EMS Director for the Hobart Fire Department. Good Job Gus, we are all proud of you!

CTE Students Become Certified Welders

What is the benefit of being certified? We all know lawyers and doctors must pass certain board certification tests. Well, the same applies to many technical areas. We all insist on certified mechanics working on our cars. Welders also must pass rigid certification exams. Welding exams will actually stress a student's weld to the breaking point, bending a welded coupon to 180 degrees. This kind of bend test will expose any weakness or inclusion in the weld. A good weld will have no inclusions and it will also be ductile enough to bend without breaking. Good welders can work for weeks on a specific weld in order to pass a certification test; and if the welding work is to be done on a bridge, a power plant, an airplane, or a ship; only certified welders will be allowed to do the work. It is rare for high school students to achieve the level of certified welder. According to our instructor, Mr. Doug McKiddy, who teaches our students at Ivy Tech the following students and recent graduates have been recognized as certified:

• Samantha McWhirter (PHS) certified in shielded metal arc welding

Please forward this newsletter to parents, students, advisory committee members, and other interested parties.

- Justin Miller (VHS) certified in shielded metal arc welding
- Nathan Stines (Kouts) certified in metallic inert gas welding
- Marty Staubaum (Hebron) certified in metallic inert gas welding
- **Jeremy Manago** (Hebron) certified in shielded metal arc welding
- Ryan Simzyk (CHS) certified in shielded metal arc welding
- **Ben Tobey** (VHS) passed two certification tests in shielded metal arc welding and gas metal arc welding both in the vertical position.

Internship Students Prepare for Real World Jobs

Mrs. Diaz was working very hard to prepare senior Career and Tech students for jobs in their technical skill area. High achieving students can be placed in paid internships during the second year of a student's CTE program. Mrs. Diaz prepares them for interviews and helps them develop resumes before sending them out for employment.







Pictured above is **Andre Ford** dressed up for his mock job interviews. Andre is one of four Career and Tech students nominated for the 2009 Indiana Award for Excellence.

Landscaping Students Beautify Valpo University



Pictured are Mrs. Sutherlin's CTE Landscaping/Horticulture students and Dr. Reichardt, Associate Dean of the College of Business Administration, in front of Urschel Hall on the Valparaiso University campus. Dr. Reichardt said the "students are doing a wonderful job of maintaining our landscaping. I

am very impressed with the amount of work they do and their collective work ethic. We are very appreciative of their service." Some of their landscape installation is in the background.

Pictured at right is **Alexis Taylor**, a Kouts junior in our Landscaping program working on a containerized planter at the entrance to Urschel Hall.



Two of our Vocational Landscaping seniors have started up a residential lawn care business. They are hardworking and reliable and looking for some fall cleanup work. They have their own equipment and provide free estimates. If you need some work, please call **Tom Holley** of Holley's Landscaping at 776-5910 or email holleythom@yahoo.com.

Visit their website at www.holleyslawn.com



A Sample Holley's Landscaping Project
This Firepit used flagstone surrounded by small river rock as a base and then brick was used for the border.

Do You Have Questions about the Core 40 with Technical Honors Diploma?

An updated 8th grade Powerpoint presentation to explain Core 40 and the Technical Honors diplomas is now available on the IDOE School Counselor website at http://www.doe.state.in.us/sservices/counseling/program_management.html#1

"When you lose... practice harder!" Bob Love, Former Chicago Bull

Emergency Rescue Technology Students Help Professional Practices Disaster Preparation

St. Mary Medical Center utilized our **Emergency Rescue** students as actors in a mock disaster scenario to help professional responders to prepare for a similar emergency. Our students, under their instructor, Mr. Robert Lamprecht, were assigned injuries and illnesses. Our students were able to see how real disaster workers would respond in an emergency and they had to learn the



symptoms of a variety of injuries. The students pictured are from the class waiting in the emergency room for treatment for their scenario "injuries".

Indiana 2-1-1Get Connected. Get Answers

Northwest Indiana residents now have an informational line that specializes in *assessment and referral* for all social service needs. This service is offered by the Northwest Indiana Action Corporation (NWIAC) located in Crown Point and can assist in locating food, counseling, employment, housing, legal Aid, shelter, Medicaid Waiver, etc. Additionally the operators have been trained in crisis assistance and how to use TDD equipment. The service is locally staffed from 8 am-5 pm each day. After 5 pm the calls are routed through an Indianapolis service that accesses a statewide database of available services. NWIAC is always looking for additional information about services and events to add to the database. Information can be added by contacting a representative at 800-826-7871, www.nwi-ca.org or simply dialing 2-1-1. (submitted by Michelle Tuttle)

Rate the Porter County Career and Technical Center, go to: http://www.greatschools.net/modperl/browse_school/in/2951

Parents can fill out the parent survey and students can rate the school environment. This information will help future students make decisions about their attendance.

Visit the Porter County Career and Technical Education Website at: The Career Center has a new website at http://www.pcctc.info/

Homework Hotline Opens

Rose-Hulman Institute of Technology's Homework Hotline has opened for the academic year! More than 100 bright Rose-Hulman students are trained and ready to assist students if they need math and science homework help in the evenings.

Students are to call or email the Homework Hotline – from 7 p.m. to 10 p.m., Eastern Time, Sunday through Thursday – for math and science homework help. The number is 1-877-ASK-ROSE and our website is www.AskRose.org. The service is free, and so is the telephone call.

Porter County Career & Technical Education: http://www.portercounty.net/cte.html

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 or race, color, religion, sex, national origin, age or disability in enrollment procedures or access to programs.

Calendar

October 16, Porter County CTE District Advisory Committee Meeting April 9, 2008 Spring District Advisory Committee Meeting

Career & Technical Education: Training Tomorrow's Workforce

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@mail.valpo.k12.in.us) with news to be published about you and your students.





Porter County Career and Technical Education

Porter County Career and Technical Education ... providing the opportunity for everyone to be successful at work!