

CTE CHATTER

Electrician's Program

Port Neches-Groves High School and Nederland High School are piloting an electrician's program in conjunction with the Electrician's Training Center in Nederland. IBEW supplied both PN-GHS and NHS with its online training course, textbooks, and calculators for this program. This venture is funded by a grant opportunity through a local electrical contracting company. Mr. Cris Boucher is the electrical teacher in this pilot program for PN-GHS students. Students who successfully complete this year of training have the opportunity for it to count toward the first year of the five-year electrician's apprenticeship program after graduation from PN-G High School. Sixteen PN-GHS students are enrolled in this pilot program.



The student advisor, Jose, inspecting the job!



M. Pham wiring a circuit while A. Khail, J. Cazares, J. Duplantis, and A. Mayfield look over his work

Computer Maintenance

Computer Maintenance class technicians had a busy start of the school year. They recently completed the installation of a new computer lab in Room 1143 at the high school. The student technicians inventoried and stored the old units for repair and reuse in the district and then successfully installed the new lab computers which are now ready for use!



N. Harvey, N. Lopes, and D. Bailey opening/installing new computers in Lab 1143

Special Interest Articles:

- Electrician's Program
- Computer Maintenance
- BPA News
- Cosmetology Services
- Homecoming Parade
- Pink Out Week
- Drafting News
- TCEA Robotics
- New Faces
- Delta Welding Project
- CTE Advisory Committee



BPA Club News

The Business Professionals of America Club had their annual Halloween party with the Skills class on Friday, October 31. The students brought food and had a craft project for the students. BPA Sponsor is Mr. Aaron Begnaud.



Cosmetology Services



COSMETOLOGY PRICE LIST

Shampoo & Style/Set	\$ 5.00
Haircut.....	\$ 4.00
Perm Wave	\$ 12.00
Color (short hair)..\$8.00 (long hair)	\$ 14.00
Foil Highlights (up to 6 foils)	\$ 10.00
Foil Highlights (7 or more foils)	\$ 15.00
Eyebrow Wax/Arch	\$ 2.00
Eyebrow Tint.....	\$ 3.00
Hot Oil Manicure	\$ 5.00
Pedicure.....	\$ 6.00
Facial.....	\$ 6.00

2014 Homecoming Parade

The theme for the 2014 homecoming parade was "It's a Purple and White Night." The parade was a huge success with great participation this year. CTE students from FCCLA and SkillsUSA assisted with the parade line-up. CTE groups that participated were SkillsUSA, HOSA, Cosmetology, DECA, and FCCLA. Cosmetology won the second place trophy for **Most Original** and DECA won first place for the **Best High School Organization**.



HOSA News...Pink Out Week

Junior and senior HOSA students recently raised \$2,600 for the Julie Rogers Gift of Life Foundation! HOSA students sold pink ribbons and bracelets at school and sold pink pom poms at the PN-G vs. Ozen football game on October 24. In addition, HOSA members canvassed the stands during the game collecting donations from fans in bright pink buckets. As an extra bonus, HOSA students gave out free t-shirts and cups to raise awareness at the game. Great job, HOSA!!!! Ms. Sherrie Fontenot is the HOSA sponsor.

DRAFTING NEWS

Drafting students now have the opportunity to use **CadWorx** software to supplement drafting drawings drawn in AutoCad. **CADWorx** Plant Design Suite is an integrated, complete AutoCAD®-based software series for plant design that provides intelligent drawing and database connectivity, advanced levels of automation, and easy-to-use drafting tools. The comprehensive suite of 3D design tools includes piping, structural steel, equipment, process and instrument diagrams, and design review, plus automatic isometrics and bills of material. These tools greatly reduce errors by allowing the design team to render 3D models during the engineering phase prior to fabrication.

This virtually eliminates costly conflicts that often occur during construction saving the clients time and money. This suite has been utilized on projects in the vast majority of refining facilities along the Gulf Coast from Mexico to Florida including some located right here in Southeast Texas.

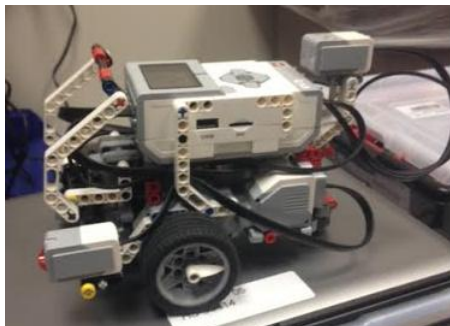
The software was donated by Intergraph with the assistance of ECE Design and CTE Advisory Committee member, Josh Jaetzold. Josh is a '96 PN-G graduate and a '99 LIT graduate with an Associate of Applied Science in Computer Drafting and Design Technology.

It's a great feeling when PN-G graduates give back to the programs that they learned from here at PN-GHS!

Cris Boucher
Drafting Teacher

TCEA ROBOTICS CLUB NEWS

PN-G High School has two Arena and one Inventions team competing in TCEA Area Robotics Contest on June 24, 2015. Club members are looking forward to the Robotics challenge! Club members have programmed the new sensors in preparation for problem solving the FOOD FRENZY. PN-GISD is grateful to Huntsman for its continued support of its Robotics program. It is a great group of Robo techs this year!



New Faces in the CTE Department

Erica Gauthier



Mrs. Gauthier has a BBA in General Business and a M.Ed. in Educational Leadership from Lamar University. She came to us from Port Arthur ISD, and this is her 13th year of teaching. Mrs. Gauthier is married to Bryan and has three children: Ryleigh (7), Drake (5), and Bryce (2). She enjoys spending time with family, traveling, and watching sports! Mrs. Gauthier is teaching BIM and computer programming.

Lawson Hartwick

Mr. Hartwick graduated from Forney High School and then attended Lamar University and earned a BBA in Business Education. While at Lamar, he played on the Lamar Cardinal football team. Lawson and his wife, Meagan, have been married five months and have a 3-year old Boston Terrier named Boss. His hobbies include working out, video games, and graphic design. Mr. Hartwick is also known as "Coach Hartwick" when he volunteers his time coaching the Indians football team. Mr. Hartwick is teaching BIM and Computer Maintenance.



Toby Latiolais



Coach Latiolais is beginning his third year at PN-G. He's a graduate of Bridge City High School and received his Bachelor's degree in English and American Literature and Language from Harvard University where he was a member of the Ivy League Champion Harvard football team. He also holds a Master's Degree in Educational Administration from Lamar University. He and his wife, Rene', have two daughters, Ella and Macy Jo. Coach Latiolais is teaching Professional Communications in the CTE Department.

Mike Ballew

Coach Ballew is beginning his third year at PN-G. He's a graduate of Permian High School and received his Bachelor's degree from Southern Nazarene University. He played football at Southern and served as captain his senior year. He and his wife, Andrea, have a son, Bront, and a daughter, Brinley. Coach Ballew is teaching Scientific Research and Design.



Laura Wilson



This is Ms. Wilson's tenth year of teaching at PN-G High School. She is a graduate of Little Cypress-Mauriceville High School and went to Texas A&M. She has a B.S. in genetics and entomology as well as a M.Ed. in educational administration. Ms. Wilson has two daughters, Grace, 8, and Amelia, 2. She is a Girl Scout troop leader and serves as president of her area women's group at church. She likes to cook, sew, and blog when she can. She spends a lot of time online and loves technology. Ms. Wilson is teaching Anatomy and Physiology.



Delta Welding Project

The PN-G High School welding class was approached by Delta Industrial in Port Neches to help with a welding project. The project entailed welding hollow tubes to a dryer duct system to allow hot air to blow through the tubes to dry bunker gear and chemical PPE. Delta ISS is a full-service Independent Service Provider that has been cleaning bunker gear and chemical PPE since 1969. The student welders meet at the worksite on Port Neches Avenue and are very eager to get the job done. This training experience provides students the opportunity to work outside the brick-and-mortar classroom in a real-world setting. Mr. John Brown is the



CTE Advisory Committee

The PN-GHS CTE Advisory Committee serves in an advisory capacity to provide leadership in and promote the development of the CTE program as it relates to and meets the needs of the students, the community, and the public.

The 2014-2015 advisory business committee members include:

- Sharon Carter (Almost Home Day Care)
- Carol Hebert (BASF)
- Melissa Armentor (LIT)
- Lisa Briggs (CASA)
- Randall Creel (Soutex Surveyors)
- Raymond Smith (Ashland)
- Sheila Guillot (LSCPA)
- Kimberly Hoyt (Huntsman)
- Josh Jaetzold (Furmanite)
- Robert Runnels (Energy Country Ford)



Principles of Human Services students help prepare lunch for the CTE Advisory Committee meeting.



The 2014-2015 advisory committee student representatives include:

- Brandy Barnard
- Jose Cazares
- Jacob Guilbeaux
- Dillan Eanin
- Christie Clark

The first meeting for 2014-2015 is scheduled for November 6, 2014.

A “thank you” goes out to the CTE teachers who provided information for this newsletter!



Port Neches-Groves High School

We're on the Web!
 See us at:
www.pngisd.org
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