



HILLYARD TECH TALK

To prepare Hillyard Technical Center students for workforce success and continuous learning

HVACR

On February 3, 2016, the Heating, Ventilation, Air Conditioning and Refrigeration students took the EPA Section 608 certification test. The following students received the Universal Technician: **Caleb Gregson, Ryan Hanway, Koby Gillenwater, Matthew Garza, Joshua Johnson, Parker Rotterman, Zachary Shipp.** **Miles Loucks** received Type 1 and Type 2 Technician. **Colton Rick** received Type 1.

Section 608 of the Federal Clean Air Act requires that all persons who maintain, service, repair, or dispose of appliances that contain refrigerants, be certified in proper refrigerant handling techniques as of November 14, 1994. There are four (4) categories of technician certification:

Type 1: Persons who maintain, service or repair small appliance must be certified as Type 1 technicians.

Type 2: Persons who maintain, service, repair or dispose of High or Very High Pressure appliances, except small appliances and Motor Vehicle air conditioning systems, must be certified as Type 2 technicians.

Type 3: Persons who maintain, service, repair or dispose of Low Pressure appliances must be certified as Type 3 technicians.

Universal Technicians: Persons who maintain, service or repair both Low and High pressure equipment, as well as Small appliances, must be certified as Universal Technicians.

HILLYARD
TECHNICAL CENTER



February
2016



AG Science / FFA

The following AG Science students recently won area proficiencies related to their Supervised Agricultural Experience:

Food Service Placement:

Ethan Boeh – Participant

Wildlife:

Jake Roderick – 1st Place in area and state qualifier

Swine Production Placement:

Caleb Knadler – 2nd Place

Diversified Livestock:

Chelsea Price – 3rd Place

Small Animal:

Kindall Wisdom – 3rd Place



DENTAL HYGIENE

In recognition of *National Children's Dental Health Month*, Dental Hygiene students made free sportsguards for a St. Joseph youth soccer team.

The team learned about why sportsguards play an essential role in helping to prevent mouth and jaw injuries and how to handle a dental emergency such as a knocked-out tooth. Lastly, the Dental Hygiene students drove home the point that the best sportsguard is custom-made by dental professionals!



2016 NW District SkillsUSA Winners

Adult:

- 3rd – Cameron Tinder (Carpentry Tech Info)
- 2nd – Lincoln Thomas (Welding)
- 2nd – Lincoln Thomas (Welding Tech Info)
- 2nd – Rico Powers – Computer Repair Tech Info
- 1st – Tyler Newton (First Aid/CPR)
- 1st – Ricky Mercer (Computer Repair Tech Info)
- 1st – Chelsea McDonald (Carpentry)
- 1st – Chelsea McDonald (Carpentry Tech Info)
- 1st – Miles Loucks (HVACR Tech Info)
- 1st – Austin Lake (Architectural Drafting)
- 1st – Austin Lake (Architectural Drafting Tech Info)
- 1st – Carson Keller (Welding Tech Info)
- 1st – Joshua Johnson (Sheet Metal Tech Info)
- 2nd – Jordan Jackson (First Aid/CPR)
- 2nd – Brett Hartman (Collision Repair Tech Info)
- 2nd – Caleb Gregson (HVACR Tech Info)
- 3rd – Koby Gillenwater (HVACR Tech Info)
- 1st – Lance Franzen (Robotics & Automation Tech Info)
- 1st – Skyler Flaska (Firefighting)
- 1st – Taylor Emmendorfer (Technical Drafting)
- 1st – Taylor Emmendorfer (Technical Drafting Info)
- 3rd – Kennedy Carson (Medical Terminology)
- 2nd – Matt Burns (Auto Service Tech Info)
- 2nd – Dillon Burgess (Carpentry)
- 2nd – Dillon Burgess (Carpentry Tech Info)
- 2nd – Rachel Bowers (Medical Terminology)
- 3rd – Cory Blumer (Computer Repair Tech Info)

Benton:

- 2nd – Dayton Strong (Welding Fabrication)
- 1st – Noah Robertson (Architectural Drafting)
- 3rd – Noah Robertson (Architectural Drafting Tech Info)
- 3rd – Thomas Reynolds (Technical Drafting)
- 1st – Baily Murphy (Health Knowledge Bowl)
- 3rd – Delfino Mosqueda-Lagunas (Collision Repair Tech Info)
- 3rd – Weslyn Jantzen (Firefighting)
- 3rd – Draetyn Hughes (CNC Machining – Mill)
- 1st – Emily Hogan (Health Knowledge Bowl)
- 3rd – Morgan Ellis (Quiz Bowl 5 to 7)

Central:

- 3rd – Toby Swymeler (Computer Network Tech Info)
- 1st – Baily Rich (Health Knowledge Bowl)
- 3rd – Baily Rich (Job Interview)
- 3rd – Judge Pritchett (Robotics & Automation Tech Info)
- 3rd – Spencer Owens (Carpentry Tech Info)

- 2nd – Brendan Moore (Architectural Drafting)
- 1st – Tristan Howery (First Aid/CPR)
- 2nd – Domenic Fewins (Carpentry)
- 3rd – Domenic Fewins (Carpentry Tech Info)
- 3rd – Danielle Bauman (Medical Terminology)
- 3rd – Danielle Bauman (Quiz Bowl - 5 to 7)
- 1st – Cole Adkins (Architectural Drafting Tech Info)

DeKalb:

- 2nd – Joel Whitson (Architectural Drafting Tech Info)
- 2nd – Kahl Masoner (Computer Network Tech Info)

East Buchanan:

- 2nd – Doltyn Wooten (Collision Repair Tech Info)
- 1st – Thomas Ottinger (Precision Mach Tech Info)
- 3rd – Hailey Moore (Medical Terminology)
- 3rd – Dakota Livingston (Precision Mach Tech Info)
- 2nd – Stefan Kalamon (Computer Network Tech Info)

Home School:

- 2nd – Colten Coons (HVACR Tech Info)

Lafayette:

- 2nd – Asyiah Ozburn (Medical Terminology)
- 3rd – Daniel Mendoza (Quiz Bowl 5 to 7)
- 1st – Gaige Hollars (Auto Service Tech Info)
- 2nd – Bradley Hall (HVACR Tech Info)
- 2nd – Travis Gromowski (Precision Mach Tech Info)
- 3rd – Amber Anderson (Quiz Bowl 5 to 7)

Mavsville:

- 1st – Kristy Kerns (Medical Math)
- 2nd – Kyle Paxton (Welding Fabrication)
- 1st – Kristy Kerns (Health Knowledge Bowl)
- 3rd – Kaleb DeGon (Collision Repair Tech Info)
- 3rd – Patrick Clark (Sheet Metal Tech Info)

Mid-Buchanan:

- 2nd – Brady Rasco (Robotics & Automation Tech Info)
- 3rd – Tyler Hoffman (Medical Math)
- 3rd – Tyler Hoffman (Quiz Bowl 5 to 7)

Plattsburg:

- 2nd – Zachary Shipp (Sheet Metal Tech Info)
- 1st – Justin McIntosh (Carpentry)
- 1st – Justin McIntosh (Carpentry Tech Info)
- 3rd – Brian Lloyd (Auto Service Tech Info)
- 2nd – Valeria Lawrence (First Aid/CPR)
- 1st – Clint Black (Sheet Metal Tech Info)

Savannah:

- 3rd – Cassie Wolfe-Nolan (Quiz Bowl 5 to 7)
- 3rd – Chase Wills (Architectural Drafting)
- 3rd – Tayler Stewart (First Aid/CPR)
- 2nd – Andrew Roarty (Firefighting)
- 2nd – Hermela Peterson (Technical Drafting Info)
- 2nd – Spencer Lewis (Technical Drafting Info)
- 1st – Chase Keller (Computer Network Tech Info)
- 2nd – Samuel Johnston (CNC Machining – Mill)
- 3rd – Samuel Johnston (Precision Mach Tech Info)
- 2nd – Lane Graves – Welding Fabrication)
- 3rd – Shelby Cobb-Phelan (Quiz Bowl 5 to 7)
- 1st – Shelby Cobb-Phelan (Extemporaneous Speaking)
- 2nd – Joshua Cobb (Technical Drafting)
- 3rd – Joshua Cobb (Technical Drafting Info)
- 1st – Koltan Blanchard (CNC Machining – Mill)
- 1st – Dylan Anderson (Technical Drafting)

Stewartsville:

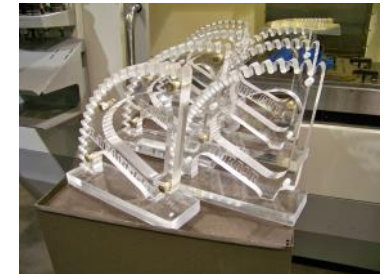
- 1st – Trenton Wuerfele (Technical Drafting Info)
- 1st – Riley Flint (Robotics & Automation Tech Info)

Union Star:

- 1st – Austin McGinnis (Collision Repair Tech Info)

PRECISION MACHINES

The afternoon Precision Machine students manufactured gifts for their respective schools.



*"If you are doing your best,
you will not have time to
worry about
failure."
- Robert S. Hillyer*

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MARCH:

- Mar 4 End of Third Quarter
- Mar 4 Scholarship Applications due 3pm (Guidance Office)
- Mar 8 P/T Conferences (4-7 pm)
- Mar 11 NO SCHOOL
- Mar 18 Progress Reports
- Mar 21-25 Spring Break (NO SCHOOL)

APRIL:

- Apr 11-15 Student Surveys—Online

