



HTC



Hillyard Technical Center

The School District of St. Joseph



HILLYARD TECH TALK

Our mission is to prepare HTC students for workforce success and continuous learning.

Spring 2014

HVAC

Certification Announcement

Heating, Ventilation, Air Conditioning and Refrigeration students took the EPA Section 608 Certification Test. The following students received the **Universal Technician**:

Donovan Brown
Kevin Eaton

Keagan Knapp (CHS)
Paul Stiens

Jacoby Wynkoop

The following students received a **Type 1 Certification**:

Daniel Ebling (BHS) Keaton Long (Stewartsville)

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.

CONGRATULATIONS to these students!!



HEALTH SERVICE ASSISTANT—BLOOD DRIVE

The Health Service Assistance class helped coordinate the Community Blood Center Blood Drive. Mobile blood drives such as these account for more than 60% of the blood needed to keep our hospitals adequately supplied. Without the help of people like the Hillyard Tech students and staff, it would be difficult to collect the blood needed each day for our families, friends and neighbors.

At our Hillyard Tech Blood Drive, the Community Blood Center staff registered 62 volunteers and collected 57 units of blood.

The Health Service Assistance class wants to thank everyone that volunteered to help with the blood drive. We hope to see everyone at our next HTC Community Blood Center drive next October.

#33z Modified Visits AUTO Students

Driver Zack VanderBeek, and his dad, Jim VanderBeek, stopped by to visit students in our AUTO COLLISION and AUTO TECHNOLOGY programs with his #33z Modified race car. Zack raced go-karts for three years, stock-cars for eight years, and modified now for nine years. He primarily races and follows the USMTS Series. He also stays busy maintaining the fleet of vans and equipment for the Pro-Line Building Company. Zack currently resides in New Sharon, Iowa, with his daughter, Addison Ann.



FIRE SCIENCE

Students in the HTC FIRE SCIENCE program completed their Live Burn Evolutions for State Certification. Thank you to the Lincoln County Fire Protection District in Troy, Missouri, for providing the burn simulator.



Breaking Traditions News Release

Hillyard Technical Center Students are Breaking Traditions

The Missouri Breaking Traditions contest has announced this year's outstanding students in nontraditional career and technical education programs. Nontraditional means occupations or fields of work in which individuals from one gender comprise less than 25 percent of the individuals employed in that occupation or field. For 21 years, Breaking Traditions has honored outstanding students who have chosen specific career and technical programs based on their interests and abilities, and who have not let their gender influence their career decisions.

Career Centers, public two-year colleges, and comprehensive high schools can nominate a single student from each nontraditional program. Winners from the nine regions in the state are chosen by a panel of judges, and these finalists then compete for male and female secondary and postsecondary State awards. Daphna Jones Spirit award winners are selected from nominees who have overcome extreme obstacles to be successful in their career education programs.

Outstanding educators who are teaching in a nontraditional career program are nominated by their students, with secondary and postsecondary State winners recognized.

This year, Hillyard Technical Center is honored to have three regional winners. **Alex Hunstman** has been named the Region I Male Secondary Winner. He is enrolled in the EMERGENCY MEDICAL SERVICES program and was nominated by his instructor, Becky Mercer. **Kimberly Campbell** has been named the Region I Female Postsecondary Winner. Kimberly is enrolled in the FIRE SCIENCE and EMERGENCY MEDICAL SERVICES programs and was nominated by instructor Angie Jones. **Robert Beck** has been named the Region I Male Postsecondary Winner. He is enrolled in the DIAGNOSTIC MEDICAL SONOGRAPHY program. Robert was nominated by program coordinator Tabatha Hatfield.

As regional winners, each of these individuals is eligible for a \$100 Scholarship from the Foundation for Missouri Women organization.

Sponsored by the Department of Elementary and Secondary Education (DESE), and the Regional College and Career Consultants, the Breaking Traditions awards are an excellent opportunity for students, career-technical programs, educators and schools to receive recognition and statewide publicity. Special thanks go to the instructors who took time to complete nominations for their outstanding students.

For more information, please check the Breaking Traditions website at www.dese.mo.gov/ccr/cemodelcurriculum/btaward.

Certification Announcement from Medical Transcription

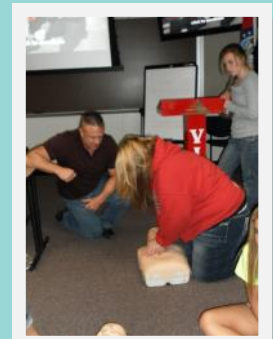
Seniors in the MEDICAL TRANSCRIPTION class received their CPR (healthcare provider) certification. They spent approximately five (5) hours training with instructors from *Three Men and a Dummy*, watching videos and applying what they learned. When asked how they liked the training, it was unanimous that the Instructors made it extremely fun and they learned a lot. Seniors receiving CPR Certification include:

Shayla Busch (BHS)
Courtney Gann (CHS)
Briana Gilmore (BHS)
Hayley Hernandez (CHS)

Passion Kerns (CHS)
Janelle Knorr (Maysville)
Krista Letzig (Savannah)
Kaleb McDonald (BHS)

Anna Richardson (LHS)
Paige Schubert (LHS)
Ashley Schultz (Stewartsville)
Autumn Veltri (E. Buchanan)

CONGRATULATIONS on a job well done!



HTC Students Advance to SkillsUSA National Leadership and Skills Conference

SkillsUSA Championships showcases the skills of the best college, career, and technical students in the nation. There are nine SkillsUSA districts in the state of Missouri. Hillyard Technical Center is in the Northwest District. Contests begin at the district level and continue through the state and national levels. Students must medal at District competition before advancing to the State SkillsUSA competition. Thirty HTC students attended the Missouri State competition and brought home an amazing **35** medals, **18** which were gold. The State competition held at Linn State Technical College in Linn, Missouri, was attended by more than 2,500 students, parents, teachers, business and industry, education, and government representatives. The gold medalists who will advance to the SkillsUSA National Leadership and Skills Conference (NLSC) in Kansas City in June are designated with asterisks below. Hillyard Technical Center students have earned 21 National medals in the last five years.

HTC's MO SkillsUSA STATE MEDALISTS

ARCHITECTURAL DRAFTING

CAMERON HANNA – 2nd Place – Savannah HS

CARPENTRY

CHRISTOPHER MORAN – 1st Place – Plattsburg HS *

COMPUTER MAINTENANCE

ANDREW GIBSON – 3rd Place – Post Secondary

FIRE FIGHTING

KIMBERLY CAMPBELL – 1st Place – Post Secondary *

JOSHUA GREGSON – 2nd Place – Post Secondary

CODY STEWART – 2nd Place – Central HS

FIRST AID/CPR

MORGAN WHEELER – 1st Place – Post Secondary *

KEVIN STOLL – 2nd Place – Post Secondary

PATRICK KELLY – 3rd Place – Central HS

HUMANOID ROBOTICS

BRIAN JUHL – 1st Place – St. Joseph Christian School *

LOGAN BLAKE – 1st Place – Savannah HS *

JOB INTERVIEW

KIMBERLY CAMPBELL – 1st Place – Post Secondary *

JOSHUA GREGSON – 2nd Place – Post Secondary

JOB SKILL DEMONSTRATION

MORGAN WHEELER – 2nd Place – Post Secondary

MEDICAL MATH

JOSHUA GREGSON – 3rd Place – Post Secondary

PRECISION MACHINING

RYAN LUNDY – 1st Place – Savannah HS *
JED HARTRAMPF – 3rd Place – Post Secondary

ROBOTICS & AUTOMATION

CALEB EIBERGER – 1st Place – Post Secondary *
COLLIN LEMON – 1st Place – Post Secondary *
TYLER CASADY – 1st Place – Lafayette HS *
LUKE PITTS – 1st Place – St Joseph Christian School *

TECHNICAL DRAFTING

HARVEY DUNLAP – 1st Place – Savannah HS *

TECHNICAL SPELLING

KIMBERLY CAMPBELL – 3rd Place – Post Secondary

WELDING

PATRICK STEWART – 2nd Place – Post Secondary

TECHNICAL INFORMATION (TI) CONTESTS

(Written Competitions Do Not Advance to Nationals)

COLLISION REPAIR TI

AYRICA REETER – 2nd Place – Post Secondary

COMPUTER NETWORKING TI

ANDREW GIBSON – 1st Place – Post Secondary

HVAC TI

PAUL STEINS – 1st Place – Post Secondary

ROBOTICS & AUTOMATION TI

TYLER CASADY – 1st Place – Lafayette HS
LUKE PITTS – 1st Place – St Joseph Christian School
CALEB EIBERGER – 1st Place – Post Secondary *
COLLIN LEMON – 2nd Place – Post Secondary *

TECHNICAL DRAFTING TI

ERICA MCFEETERS – 1st Place – Central HS
RANDY ELDRIDGE – 3rd Place – Post Secondary

* Indicates students advancing to Nationals.

For additional information, please visit www.SkillsUSA.org.

RADIOLOGIC TECHNOLOGY HELPING THE COMMUNITY

HTC's Radiologic Technology students are not only taking care of patients who need medical imaging studies, but our community as well. They recently presented Mike Buckler, SJSD Backpack Buddies representative, with a check for \$250 for BACKPACK BUDDIES, a Second Harvest Community Food Bank program. The Radiologic Technology program intends to have an annual fundraiser in which 25% of the proceeds will be presented to a charity of the students' choice. Great job setting the bar!



Pictured L-R: Jason Elliott (RT Coordinator), Christina Ascheman, Amber Bix, Mike Bucker, Genifer Burns, Jara Conway, Rebecca Gasper, Melissa Johnson, Jessica Knadler, McKensie Knight, Lavina Middleton, Mindee Sloan, Cody Tubbs, and Kelsey Wildhagen

Thank You to All Hillyard Technical Center Volunteers and Advisory Members!

Hillyard Technical Center would like to take this opportunity to thank the countless people giving their time and expertise as a school volunteer. The success of our students relies greatly on your generosity.

*"If you wish to succeed in life make perseverance your close friend."
- James Addison*

RANDOM ACT OF KINDNESS

Hillyard Technical Center presented Robidoux Middle School staff with a "Random Act of Kindness" of lunch consisting of a wide assortment of sandwiches, salads, chips, fruit, cakes and drinks, AND a custom-made Robidoux Badger made by members of our CAD, WELDING and AUTO COLLISION programs.



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