

LAPTOPS, TABLETS & ZOOM... OH MY!



ALSO INSIDE THE 2021 CPI WINTER NEWSLETTER:

NEWS		GRADUATES		INSIDER
WORTHY		2020 - AWARDS LIST		INSIGHTS

A MESSAGE FROM THE PRESIDENT



I clearly remember my primary care physician voicing his concern about a “virus” during my physical exam last February. One month later, all schools in Pennsylvania were shuttered by order of the Governor. Since then, COVID-19 has taken a toll on all of us that few would have imagined or thought possible.

There is good news in the midst of this pandemic. At CPI, we have learned much about the coronavirus and have done many things well to mitigate transmission of the virus on our campus. At the start of the school year, I expressed my confidence in the faculty and staff and told them there was no group I would rather face this challenge with than them. In concert with mitigation, our faculty are mastering the required skill sets to make home-based career-technical education (CTE) as robust as possible. GoPro's, Zoom, Google classroom and Google meets, and other distance learning tools are now part their pedagogical toolbox.

CPI students, faculty, staff, and administration have met and in countless instances exceeded my expectations. I extend sincere thanks to all for everything being done to keep us safe and in a position to offer face-to-face instruction the large majority of the time since the beginning of the school year.

Since our last newsletter and despite the pandemic, there have been as usual many noteworthy events at CPI. Several are highlighted in this issue of the newsletter as is our “insider” feature on Chris Skelly, secondary Heavy Equipment Operations instructor. You will also read how CPI faculty can pivot to distance learning or home-based CTE as needed.

Keep the faith, the pandemic will eventually subside. Job opportunities for skilled workers are not going away. I strongly encourage you to consider a career-technical education pathway for your student or yourself and invite you to visit CPI to learn more about us.

I hope you enjoy this issue of the newsletter. If you have any questions or something to share that would help us do even better, please email me at rmakin@cp.edu.

Dr. Richard C. Makin

Dr. Richard C. Makin, President

CPI NEWS



CPI TIPS THEIR CAPS TO CUSTODIAL STAFF

Perhaps more so now than ever, maintenance and cleanliness of all facilities is vital, especially in our school buildings where thousands of students and staff members travel daily. To show appreciation for their tireless efforts and hard work, CPI recently recognized their custodial staff by asking students and staff to wear hats and, when they saw a member of the custodial staff, tip their hats and thank them.



CPI'S SUNSHINE GIRLS

Like all schools across the nation, CPI has assembled a screening team to check all personnel, students, and visitors for possible early symptoms of COVID-19. Part of CPI's team is the trio pictured, affectionately called the “Sunshine Girls”: Medical Science students Alicia Yoder (L) and Madison Korman (R) and Emergency Services student Emily Tobias (C). These young ladies not only provide daily temperature checks, ask screening questions, and document assessments for contact tracing, but they also bring some much needed energy and brightness to the task.

CPI HELPS LOCAL FAMILY

Pictured are the AM Cosmetology students who participated in “Pink Out Day” in October, which is National Breast Cancer Awareness month and a time to strengthen the campaign's messages through education about screening and treatment, offering hope by celebrating survivors, and supporting those battling cancer. Through various efforts, CPI was able to raise \$1000 for a local community member recently diagnosed.

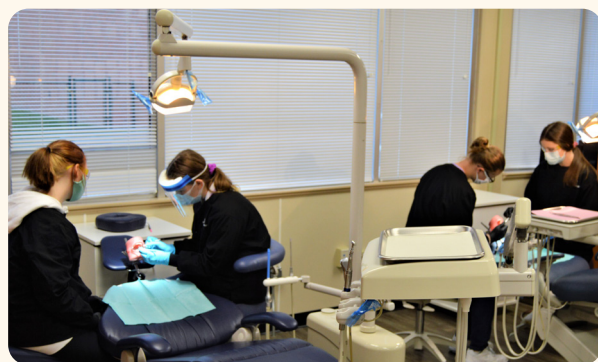
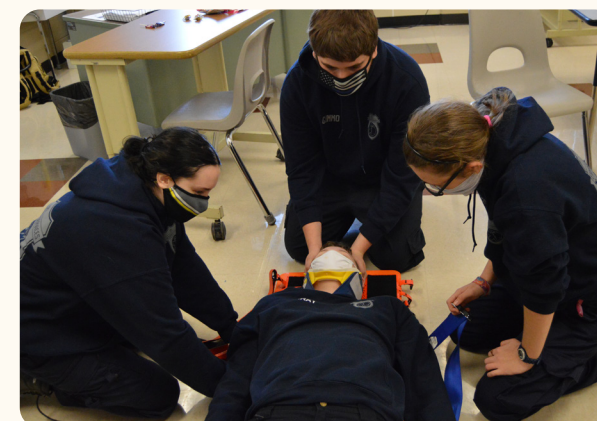


CPI NURSING CREATES JARED BOXES

As part of a community service project, full-time nursing students prepared and donated 32 Jared boxes to hospitals in Clearfield, Huntingdon, and Dubois. Started in 2001 by a Centre County resident to remember the compassion of 5-year old cancer patient Jared McMullen, Jared boxes are now common in hospitals across the nation. Jared Boxes contain notes of encouragement, toys, crayons, coloring books, and fun activities to help pass the time and lift the spirits of children during their hospital stay. Pictured are the nursing students displaying their Jared boxes prior to delivery.

PRACTICING PROPER PATIENT TRANSPORT

Important to all first responders is providing varying levels of quality prehospital care immediately following patient injury. Included in first level of basic life support (BLS) is the ability to stabilize and transport patients suspected to have sustained traumatic spinal injuries. Pictured (L-R) are Aislin Ruffner, Kendall Gummo, Carter Murray (lying down), and Kylie Pletcher who are students in the Emergency Services program conducting an exercise using a longboard and cervical collar, two vital pieces of equipment needed to safely move injured patients.



DENTAL PROGRAM LEARNS ABCS AND 1-2-3S

Pictured are morning Dental Assisting students Elizabeth Aukerman, Faith Boscaino, Gabrielle Miller, and Lydia Wenzel identifying teeth and their surfaces using the Universal Numbering System, a dental notation system supported by the American Dental Association. Knowledge of these tasks are essential for dental professionals to precisely communicate treatment needs and prepare for dental procedures and accurately document and maintain charting records, which are legal documents that can be called into the court of law.



CPI INSTRUCTORS TACKLE THE CHALLENGES OF REMOTE LEARNING LAPTOPS, TABLETS & ZOOM...OH MY!

LET’S BEGIN WITH A VOCABULARY REVIEW: ZOOM, MEETS, BLACKBOARD, TEAMS, ONEDRIVE, GOOGLE DRIVE, SHAREPOINTPRESENT, SHARE, HOST, INVITE, ADMIT, RECORD, MUTE, UNMUTE, SYNCHRONOUS LEARNING, ASYNCHRONOUS LEARNING, GOPRO, IPAD, ANDROID, WEBCAM, LAPTOP #1, LAPTOP #2, AND CELL PHONE POST, STREAM, UPLOAD, DOWNLOAD, DEMONSTRATE, AND ENGAGE.

A year ago, many of these terms were either unknown, had different meanings, or were rarely used by the typical student. However, the challenges presented by COVID-19 have forced the educational system to adapt quickly, placing greater emphasis on technology and remote classroom instruction. Due to a fantastic supporting cast, some quick learning, the ability to pivot in all directions, and a willingness to remain flexible, CPI instructors are now familiar with new terminology and better equipped to deliver curriculum through multiple formats.

As the school year progresses, an oft-referenced education quote, “One mark of a great educator is the ability to lead students out to new places where even the educator has never been”, has new meaning. CPI faculty, staff, and students found themselves in uncharted territory, but they worked together to reach their destination.

Although industry-specific technology has always been common in CPI classrooms, now reconfigured laptops, tablets, and webcams are also necessary to provide differentiated instruction for both asynchronous and synchronous learning. In addition, a group of recently retired laptops have been revamped by the CPI IT Support team allowing instructors and students to utilize specialized software not supported by school-issued devices.

Redistributing existing content and creating new assignments, documents, and lesson plans under a new format was a challenge for CPI instructors, all of which needed to be transferred to the Google Classroom environment. In addition, curriculum has been enhanced by up-to-date online educational services and new products, and instructional DVD’s once used only in the traditional classroom have been converted to more suitable formats for virtual learning.

While additional technology, content, and formatting were imperative, making everything cohesive and logical for productive classroom experiences was just as essential. Faculty, staff, and students partnered to find solutions to various obstacles, as the IT Support team continued to work through Google Classroom configurations, device management, while maintaining the school network and assisting with issues normal to technology transitions.



Familiar with the Google Classroom interface, Adult Education Curriculum Specialist Kate Walker assisted instructors make the transition. “Instructors were flexible and eager to learn. It was exciting to work with them as they discovered new uses for Google Docs, Google Forms, and Google Classroom.”

Walker recalls the efforts between instructors, staff, and even students as a “unique collaboration.” Tech-savvy students occasionally became mentors while helping instructors contend with new teaching methods, oftentimes solving issues in a fraction of the time once

needed. Instructors created their own support network to not only work through frustrations but to also flatten the learning curve by sharing tips, tricks, and ideas for the online environment. The technology was in place and the content was ready, but how would this all come together for CPI, a career technical school where instruction corresponds with and is reinforced by hands-on exercises? Further, how would this be done remotely while continuing to engage and challenge students. This required some creative thinking and resourcefulness from CPI instructors. Now instructors utilize projectors and webcams to provide students virtually the ability to interact with those on site. They also use tablets in their lab areas to provide interactive live streams of tasks students will perform. Additionally, GoPro recordings and other instructor-recorded videos are part of the daily curriculum to deliver supplemental in-depth content.

Recently, CPI President Dr. Richard Makin included a quote from Theodore Roosevelt in his update to staff, “Do what you can, with what you have, where you are.” Although not ideal, instructors took those words literally. Whether it meant attaching a tablet to a broomstick to give students a bird’s eye view of a diesel engine, positioning a webcam on a table for an HVAC demonstration, or fashioning a fully adjustable tablet tripod from scrap metal for welding demonstrations, the faculty pulled out all the stops to engage the students.

Twelve months ago, remote classrooms were primarily used for cyber students or considered by school districts as an option for snow days. Now, with the arrival of COVID-19, remote learning has become a necessity for all levels of learning. Taking on new technology, working together to find solutions, and developing creative teaching methods, remote classroom environments have become a reality at CPI.

(Article content contributed by Missy Scott, IT Support Specialist)



GOT CLASSROOM? WE DO!

IT TEAMS COLLABORATE TO PROVIDE
CPI STUDENTS WITH UNIFIED ACCESS TO
CLASSROOM CONTENT.

“Log in to Google Classroom to check your assignments.” That sounds like a simple request, right? However, CPI students’ ability to complete Google Classroom assignments presented a set of unique challenges because their school-issued devices were unable to access CPI course content. Due to the incompatibility between sending school and CPI Google Classroom types, students relied on separate email accounts and used multiple devices in order to complete coursework, causing a less than ideal situation without a straightforward solution.

Following a conversation between IT colleagues at CPI and their sending schools, a collaboration towards a resolution was set into motion. However, there were several items to evaluate and consider before moving forward. Schools used different student-issued devices with different security settings and content filtering policies. Additionally, each IT team was juggling multiple school district projects of their own while attempting to get 100% of their students prepared for virtual learning prior to the close of summer.

After an examination of the obstacles, everyone felt comfortable moving forward and committed to the multi-school Google Classroom collaboration. CPI created their Google Classroom platform and following two months of fine-tuning and working through issues between school devices, all the three sending schools were on board and ready for launch.

CPI IT Support Specialist Missy Scott said, “There were times when it felt like we were putting apples and oranges together to make a banana, but we made it happen. I couldn’t have asked for a better group of IT colleagues on this project.” She added, “A special thank you goes out to all of our sending schools for their participation and willingness to make this happen in a relatively short amount of time.” Students are now able to access all home school and CPI content online from one school-issued device, without needing separate emails or devices. The end result is improved ease of use for students and increased ability for all instructors to deliver their curriculum.

(Article content contributed by Missy Scott, IT Support Specialist)

CPI GRADUATE



AWARDS 2020

CONGRATULATIONS

to all CPI Class of 2020 award winners! Their selection as award winners is a result of hard work, academic scholarship, and excellence in career-technical education. We are grateful for the assistance these awards will provide as these students continue putting their

"Futures in Motion!"

CPI SPECIAL AWARDS, ALL PROGRAMS/STUDENTS

Sydney M. Johnson BEA	E. DALE SIMPSON MEMORIAL AWARD Monetary Gift
Skylar H. Bradley BEA	KIWANIS CLUB OF BELLEFONTE AWARD Monetary Gift
Zachary M. Etters BEA	
Sophia M. Dimitratos BEA	LOCAL TEACHERS UNION SCHOLARSHIP Monetary Gift
Mercedes R. Evans BHS	
Kyle H. Hoy BHS	SIGMA ALDRICH AWARD Monetary Gift
Alexa R. Bressler BHS	BELLEFONTE WOMAN'S CLUB Monetary Gift
Rylin E. Pacella BHS	
Alexis M. Facer BHS	ARLETTA WALKER MEMORIAL SCHOLARSHIP Monetary Gift
Morgan L. Lucas BEA	
Calen J. McCloskey BHS	
Megan A. McClure BHS	OUTSTANDING CONSTRUCTION TRADES STUDENT SPONSORED BY: ASSOCIATED BUILDERS AND CONTRACTORS, INC. Monetary Gift
Kyle H. Hoy BHS	HISTORIC BELLEFONTE CRUISE SCHOLARSHIP SPONSORED BY: HISTORIC BELLEFONTE CRUISE Monetary Gift
Megan A. McClure BHS	BUILDING & CONSTRUCTION TRADES AWARD SPONSORED BY: BUILDERS ASSOCIATION OF CENTRAL PA Monetary Gift
Mitchell J. Holden BHS	EDWIN DUNKELBERGER SERVICE AWARD SPONSORED BY: PLEASANT GAP LIONS CLUB Monetary Gift
Derrick A. Ripka BEA	HANK YEAGLEY SCHOLARSHIP Monetary Gift
Mitchell J. Holden BHS	DAVID B. GARVER MEMORIAL SCHOLARSHIP SPONSORED BY: BELLEFONTE ELKS CLUB #1094 Monetary Gift
Megan A. McClure BHS	OUTSTANDING COOPERATIVE EDUCATION STUDENT Plaque
Asher B. Burkett BEA	EXCELLENCE IN ATTENDANCE SPONSORED BY: PLEASANT GAP ROTARY CLUB Monetary Gift
Brittany L. Royer PV	CPI STUDENT EXCELLENCE AWARD Monetary Gift & Plaque
Skylar H. Bradley BEA	CPI OUTSTANDING STUDENT AWARD SPONSORED BY: RELIANCE BANK Monetary Gift & Plaque



ADVERTISING ARTS

Riley E. Dubbs BEA	BOB COBLE MEMORIAL AWARD Monetary Gift
Emma L. Walk BEA	INSTRUCTOR'S AWARD DONATED BY: YANA BOYD Monetary Gift OUTSTANDING STUDENT* Plaque



AUTOMOTIVE SCIENCE

Bailey W. Hall BEA	JANN MAUER MEMORIAL AWARD Monetary Gift OUTSTANDING STUDENT Plaque
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CARPENTRY & BUILDING CONSTRUCTION

Isaac S. Stem BHS	COL. DONALD E. ANTES MEMORIAL AWARD Monetary Gift
William E. Crater BHS	J. ALVIN HAWBAKER MEMORIAL AWARD SPONSORED BY: BUILDERS ASSOCIATION OF CENTRAL PA Monetary Gift
Aaron P. Hillard BHS	OUTSTANDING STUDENT* Plaque



COLLISION REPAIR

Asher B. Burkett BEA	DONATED BY: PLEASANT GAP ROTARY CLUB Monetary Gift OUTSTANDING STUDENT* Plaque
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COSMETOLOGY

Teeghyn S. Wojtaszek PV	DONATED BY SHARKFIN SHEARS Gift
Ashlyn R. Smit BEA	DONATED BY: SHARKFIN SHEARS Gift
Breanna L. Smith BEA	DONATED BY: SALLY BEAUTY Gift
Zayda T. Phillip BEA	DONATED BY: U2.O BEAUTY AND WELLNESS Monetary Gift
Emily M. Musser BHS	DONATED BY: U2.O BEAUTY AND WELLNESS Monetary Gift
Julia E. Bloom BEA	OUTSTANDING STUDENT* Plaque



CULINARY ARTS

Emily B. Hagenbuch BHS	DONATED BY: C.A. CURTZE, CO. Gift OUTSTANDING STUDENT* Plaque
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DENTAL ASSISTING

Alexa R. Bressler BHS	SPONSORED BY: PEDIATRIC DENTAL CARE Monetary Gift
Alexis M. Facer BHS	SPONSORED BY: CENTRE COSMETIC DENTISTRY & BELLEFONTE FAMILY DENTISTRY Monetary Gift OUTSTANDING STUDENT* Plaque



DIESEL REPAIR

Dylan M. Taylor BHS	DONATED BY PLEASANT GAP ROTARY CLUB Monetary Gift
Jason A. Carbonara PV	OUTSTANDING STUDENT* Plaque



EARLY CHILDHOOD EDUCATION

Breanna K. Praskovich BHS	DONATED BY KIDZ KONNECTION Gift OUTSTANDING STUDENT* Plaque
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EMERGENCY SERVICES

Calen J. McCloskey BHS	RONALD J. GUMMO, SR. MEMORIAL AWARD Monetary Gift
Harley G. Rote PV	DONATED BY: THERESA BRICKLEY Monetary Gift RICHARD HEVERLY MEMORIAL AWARD SPONSORED BY: THE UNDINES FIRE COMPANY Monetary Gift OUTSTANDING STUDENT Plaque



HVAC

Jason A. Harter BHS	THE CLYDE W. CONFER MEMORIAL AWARD DONATED BY: REBECCA CHAMBERS AND MIRIAM O. CONFER Monetary Gift
Megan A. McClure BHS	MALCO "HEAD OF THE CLASS" AWARD Monetary Gift DONATED BY: REDMOND'S COMPLETE COMFORT Monetary Gift PA BUILDERS ASSOCIATION Monetary Gift OUTSTANDING STUDENT Plaque



HEAVY EQUIPMENT OPERATIONS

Nicholas A. Fisher PV	RONALD J. GUMMO, SR. MEMORIAL AWARD Monetary Gift
Kiefer L. Charnick BEA	DYLAN THOMAS SWANK SCHOLARSHIP Monetary Gift
Dylan L. Roberts BEA	TYLER ROGERS MEMORIAL AWARD Monetary Gift
Logan D. Rider BEA	GLENN O. HAWBAKER MEMORIAL AWARD Monetary Gift OUTSTANDING STUDENT* Plaque



HORTICULTURE / LANDSCAPING

Darren R. Freed PV	JAMES F. LUTHER AWARD Monetary Gift
Cameron R. Smith BEA	WILDA H. FARRELL STANFIELD MEMORIAL AWARD SPONSORED BY: THE BELLEFONTE GARDEN CLUB Monetary Gift
Brittany L. Royer PV	OUTSTANDING FFA STUDENT DONATED BY: CENTRE COUNTY FFA Monetary Gift OUTSTANDING STUDENT* Plaque



INFORMATION TECHNOLOGY / CISCO

Matthew R. Hegginstaller BEA	INSTRUCTOR'S AWARD DONATED BY: ALAN CAPPARELLE Monetary Gift OUTSTANDING STUDENT* Plaque
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MEDICAL SCIENCE

Skylar H. Bradley BHS	LEWIS E. ETTER, M.D. MEMORIAL AWARD DONATED BY: ETTER LAW FIRM, LLC Monetary Gift OUTSTANDING STUDENT* Plaque
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PRECISION MACHINE

Rylin E. Pacella BHS	ROTARY CLUB Monetary Gift OUTSTANDING STUDENT* Plaque
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2020 GRADUATE AWARDS
CONTINUED ON THE FOLLOWING PAGE



2021 NTHS MEMBERS

SINCE 1984, THE NATIONAL TECHNICAL HONOR SOCIETY (NTHS) HAS RECOGNIZED CAREER AND TECHNICAL EDUCATION'S TOP STUDENTS ACROSS THE NATION, PROVIDED CAREER DEVELOPMENT OPPORTUNITIES, AND CONTINUES TO OFFER NEARLY \$300,000 IN SCHOLARSHIPS ANNUALLY. MOST IMPORTANTLY, THEY OFFER TOOLS FOR STUDENTS TRANSITIONING FROM EDUCATION TO THE WORKFORCE.

ADVERTISING ARTS

Michael Jabco - BHS
Alexia Alterio - BHS
Lillian Doelker - BEA
Ian McKissick - BHS
Jackson Morton - BHS

COSMETOLOGY

Kaylena Colpetzer - PV
Jayla Hockenberry - BHS
Taylor Bowmaster - BHS

DENTAL ASSISTING

Adrienne Basalla - BEA
Maegan King - BEA
Olivia Ott - BEA
Madilyn Spicer - BEA
Morgan Stover - PV
Cheyanne Wolfe - PV
Mataeyah Morder - BHS
Rebecca Wenzel - BHS

DIESEL TECHNOLOGY

Levi Lowe - PV
Blandon Hawkins - BHS
Koltin Caldwell - BHS
Gavin McCloskey - BHS
Kenny Baird - BHS

EARLY CHILDHOOD

Elizabeth Lucas - BHS

EMERGENCY SERVICES

Cameron Barr - BHS
Devin Horn - BHS
Julie Jackson - BHS
Emily Tobias - BHS

HORTICULTURE & LANDSCAPING

Mason Ault - BHS

HVAC

Jason McCaslin - BHS
Logan Crust - BHS

IT/CISCO

Alex Stimer - BEA
Maddisen Hilgar - BEA
Ratanathida Phiset - BEA
Zach Grant - BEA
Wilmarys Torres - BHS
Henry White - PV

MEDICAL SCIENCE

Raelyn McGonigal - BEA
Madison Peters - BEA
Madison Korman - BHS
Mikayla Irvin - BEA
Alicia Yoder - PV

WELDING & METAL FABRICATION

Logan Gettig - BHS
Trevor Mauk - BHS
Nathan Spicer - BEA

BEYOND THE CLASSROOMS: CELEBRATING THE DIVERSE TALENTS AND INTERESTS OF CPI STUDENTS.

PENNS VALLEY HOMECOMING

Two Penns Valley students were finalists for this year's homecoming queen. Alicia Yoder, far right and Maleyah Crader, fourth from the right are members of CPI's Medical Science program and were part of the Ram homecoming court.



BELLEFONTE HOMECOMING

Cosmetology program's Haley Rogers was escorted by Carpentry student Nathan Fisher during this year's Bellefonte Area Homecoming. The two were nominated by their classmates to represent the class of 2023 as part of Bellefonte's royal court.

MOUNTAIN LEAGUE ALL-STARS

Congratulations to Trevor Mauk, Tyler Bumbarger, and Hunter McCool for being named to the Mountain League Conference High School Football All-Stars. Trevor is a Bellefonte senior in the Welding program who received first-team recognition as an offensive guard & defensive lineman. Tyler is a Bald Eagle Area senior in the Heavy Equipment Operations program. Tyler earned second-team honors as an offensive guard and linebacker. Hunter is a Bald Eagle Area junior who is also in the Heavy Equipment Operations program who received Honorable Mention for defensive line. Bumbarger also participated in BEA's homecoming as an escort for one BEA's nominees.



WELDING

Ellissa D. Russell
BEA

MATHTETTA BLAIR MEMORIAL AWARD
Monetary Gift

ANTHONY DORAN MEMORIAL AWARD
Monetary Gift

Scott E. Liliedahl
BHS

DONATED BY: ROBERTS OXYGEN CO. INC.
Monetary Gift

Mitchell J. Holden
BHS

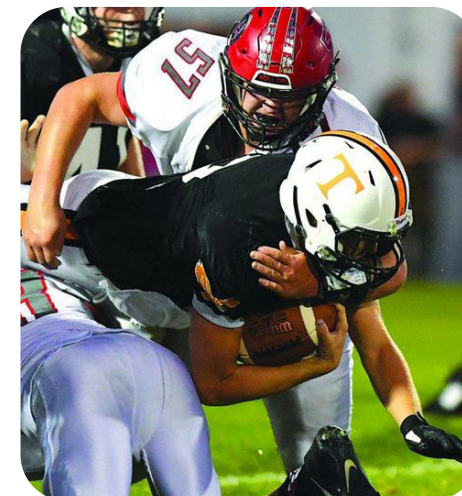
JASON WEAVER MEMORIAL AWARD
Monetary Gift
OUTSTANDING STUDENT*
Plaque

*This award is presented to a student who maintains high standards of personal and professional conduct; strives for excellence in education and employment; and commits and supports the community, country, and society. Students receiving this award maintain excellent grades and attendance during their enrollment at CPI and go above and beyond the expectations that are set for them by their instructor and the program of study set by the PA Department of Education.

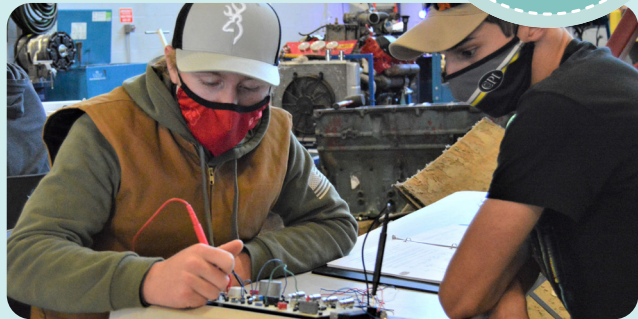
THE STUDENTS, FACULTY,
& ADMINISTRATION WOULD LIKE TO
THANK THE AWARD SPONSORS FOR THEIR
GENEROUS CONTRIBUTIONS &
SUPPORT OF OUR PROGRAMS.



If you are interested in becoming an award sponsor, please contact Theresa Brickley at (814) 359-2793 x255 or email tbrickley@cpi.edu. As a reminder, cash contributions made to the CPI Foundation may be tax-deductible.



CAMPUS HIGHLIGHTS



UNDERSTANDING THE CONNECTIONS

To become skilled diesel technicians, students must be able to not only diagnose various mechanical issues but also have extensive knowledge of vast electrical systems and technologies. Diesel Technology's Blandon Hawkins (L) and Gavin McCloskey (R) discuss fundamental diagnostics while working with a circuit trainer, a tool to help identify proper electrical measurements and connections that effect engine sensors and numerous electrical and computerized systems found in today's diesel vehicles and equipment.



AD ARTS RULES REMOTE

Advertising Arts at CPI has an advantage for remote learning ... it's how the industry works it in the real world. With the right hardware, software and an internet connection, Ad Arts doesn't have to change gears to go "online." However, the students miss being in class with their peers! We make it engaging with class theme days to help us connect and laugh together through the craziness that is the 20/21 school year. Pictured above is PM Shade Day.



CPI INSIDER

A GLIMPSE OF CPI STAFF MEMBERS' LIVES OUTSIDE OF WORK AND THE HISTORY BEHIND WHO THEY ARE.

THIS EDITION FEATURES CPI SECONDARY HEAVY EQUIPMENT OPERATIONS INSTRUCTOR, CHRIS SKELLY.

Chris was hired just over a year ago taking the helm of a program midyear with over 60 students. Using his strong leadership skills and honest approach to teaching, he quickly adapted to his new role and earned the respect of students and staff alike.

WHERE WERE YOU BORN AND RAISED?

I was born in Danville in May of 1977 and raised in Northumberland County PA. I graduated from Line Mountain High School in 1995 and left for the Marine Corps where I was enlisted until 1999. During my time in the Marines, I spent time in South Carolina, North Carolina, and Hawaii before moving back home to Pennsylvania

WHAT DID YOU DO BEFORE CPI?

I started my career with Eastern Industries Quarry in Lewisburg, Pennsylvania as a Laborer/Equipment Operator in March of 1999 and remained there until March of 2011. I then shifted gears, literally, taking a new career as a CDL Driver before becoming a Grade Manager. After a couple more Operator positions, most recently for Bald Eagle and Rothrock Forest Districts, I came to CPI in December of 2019.

The various positions have given me insight into the construction industry from the beginning as a laborer, then as an operator and finally as a manager. I learned that the higher-levels positions in companies are not

CHRIS SKELLY SECONDARY HEAVY EQUIPMENT OPERATIONS INSTRUCTOR

always the greatest asset. Most likely it's the people working in the trenches that make or break a business. I also learned that hard work and dedication can carry you through even the toughest times. While I'm teaching I believe both success and failure should be shared between student and instructor, meaning each one is responsible for their part in students succeeding or failing. My job is to find out what drives my students so I can continue to motivate them and to figure out how they learn to I can help them avoid repeating failed methods.

TELL US ABOUT YOUR FAMILY.

I reside with my wife Ashley in Milroy and two stepchildren, Grace 15 and Cole 16. We also have three dogs - Eva is a Lab/Chow mix, Athena is a Lab/Boxer mix, and Greta is a Doberman.

WHAT ARE YOUR HOBBIES?

I enjoy hunting and fishing and spending time with my family. Recently I began playing Xbox. (It sounds like he's hooked on Red Dead Redemption).

YOUR FAVORITE SONG, AND MOVIE.

I do not have a favorite song or movie but do enjoy the History Channel.

WHAT IS SOMETHING MOST PEOPLE MAY NOT KNOW ABOUT YOU?

I am old fashioned. I believe hard work and dedication are required to succeed in the industry of heavy equipment. I will give my all until the end.

WHAT DO YOU HAVE TO SAY ABOUT CPI?

CPI is great. From the environment to the people, to the true and genuine concern about students and what they do with themselves. It's a school with people who make personal connections and care for others.

WHAT IS IMPORTANT FOR PEOPLE TO KNOW ABOUT THE FUTURE OF YOUR FIELD?

Heavy Equipment Operators are what makes or breaks the infrastructure of our country. Without good quality operators, successful building and construction would not be occurring. The world would be set back centuries without us.

HEAVY EQUIPMENT OCCUPATIONAL FORECAST

According to the latest trends from the U.S. Department of Labor, Pennsylvania workers in the Heavy Equipment Operations (HEO) field have an average yearly salary of \$50,870, with 10% earning \$34,370 or less and another 10% earning \$80,990 or more. At 6% projected job growth, 2% higher than the national average, Pennsylvania looks to hire 2800 new HEO employees yearly through the year 2028. Currently, there are 770 jobs listed by the National Labor Exchange for Operating Engineers and Other Construction Equipment Operators in Pennsylvania. For education and training information about Heavy Equipment Operations, call CPI at 814-359-2793.

JOINT OPERATING COMMITTEE (JOC) MEMBERS

Kimberly Weaver, Chairperson
Bellefonte Area School District

Mary Ann Hamilton, Vice-Chairperson
Bald Eagle Area School District

Dr. Mark Badger
Bellefonte Area School District

Tina Greene
Bald Eagle Area School District

Domer Smelzer
Penns Valley Area School District

PROFESSIONAL ADVISORY COMMITTEE (PAC) MEMBERS

Brian Griffith
Superintendent of Record
Superintendent, Penns Valley Area School District

Tammie Burnaford
Superintendent, Bellefonte Area School District

Scott Graham
Superintendent, Bald Eagle Area School District

CPI FOUNDATION MEMBERS

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Erin Moore
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Bill MacMath
Vice-President

Matt Nussbaum
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FUTURES IN MOTION

540 N. HARRISON ROAD, PLEASANT GAP, PA 16823

PENN COLLEGE NOW



"Taking the Penn College NOW course helped prepare me for the road ahead. It was a lot less stressful starting college in the fall because I had experience managing a higher-level class. I knew what to expect and was ready for the rigor to come."

MORGAN LUCAS

MORGAN'S PATH TO → PENN COLLEGE

HOMETOWN: Milesburg, Pennsylvania

HIGH SCHOOL: Bald Eagle Area High School

CAREER & TECHNICAL CENTER: The Central Pennsylvania Institute of Science and Technology

PENN COLLEGE NOW COURSE: Medical Terminology

PENN COLLEGE MAJOR: Nursing, Traditional

PENNSYLVANIA
COLLEGE OF
TECHNOLOGY

pct.edu/now

ALUMNA EARNS SCHOLARSHIP

Nominated by CPI instructor Christine Reid, 2020 Medical Science graduate Morgan Lucas was recently awarded a Penn College scholarship through their dual enrollment program, Penn College NOW. Morgan also has the honor of being the first student featured in the new "Penn College NOW Student Spotlight" campaign. Included is the poster highlighting Morgan's accomplishments,

