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**CCTI
Wins
GOLD!**

News from the Director

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CCTI DECA Chapter Achieves Success!

Congratulations to our 33 CCTI DECA members who competed in Hershey at the PA DECA State Career Development Conference this past February. In attendance were 2100 students from across the state of PA. CCTI DECA Members earned 32 medallions during the Mini Awards Ceremony. The Grand Awards Ceremony was very successful for CCTI DECA. The chapter had 8 state finalists and 1 scholarship winner. Ashley Pera was the recipient of the PA DECA scholarship earning \$1000.00. In addition she won third place in the "Student of the Year" competition earning an additional \$500.00. CCTI DECA's state finalists will advance on to the International DECA Career Development Conference this April in Orlando, Florida. Congratulations to all of the winners! CCTI DECA advisor is Mrs. Barto. Co-Advisors are Mr. Bill Stoudt and Sandi Kohutka.

State Finalists advancing on to the International Conference

Chapter Awards Project -

Ashley Pera (JT), Alexis Tobin (L), Alexis Ruch (PAL), **1st place**

Community Service Project - Brittany Higgins (PAL), **2nd place**

Sports & Entertainment Promotion Plan -

Austin Rabenold (PAL) & Spencer Moyer (PAL), **4th place**

Mini-Award Medallion Winners

Quick Serve Restaurant Management

Erika Sheckler (PAL) -
1 medallion - role play b

Ashley Pera (JT) -
3 medallions - role play a, b & written test

Restaurant & Food Service Mgmt.

Alexis Ruch (PAL) -
3 medallions - role play a, b & written test

Marketing Management

Gabby Achtermann (LEH) -
2 medallions - role play a and b

Apparel and Accessories

Katarina Kattner (JT) -
1 medallion - written test

Automotive Services

Glen Peabody (PV) -
1 medallion - role play a



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CCTI DECA Chapter Achieves Success! continued ...

Mini-Award Medallion Winners

Retail Merchandising

Matt Curreri (JT) -
3 medallions - role play a, b and written test

Alexis Tobin (LEH) -
2 medallions - role play a and written test

Shannon Streff (JT) -
1 medallion - written test

Sports and Entertainment Marketing

Micah Evans (PV) -
2 medallions - role play a and written test

Principles of Business and Administration

Naomi Velez (Leh) -
3 Medallions - role play a, b and written test

Principles of Hospitality and Tourism

Ashley Weiner (PAL) -
1 medallion - role play a

Hotel and Lodging Management

Kim Pimble (PV) -
3 medallions - role play a, b and written test

Nathan Vrablic (PAL) -
1 medallion - written test

Brittany Magner (PAL) -
1 medallion - role play b

Human Resources

Jasmine Pasternak (LEH) -
1 medallion - role play a

Sam Wells (JT) -
3 medallions - role play a, b and written test

Job Interview

Brandy Green (PAL) -
6th place Technical school division



CCTI DECA Chapter Achieves Success! continued ...



DECA



CCTI

CCTI Students Participate in Academic Meet

Carbon County high school students participated in an academic meet sponsored by Weatherly Area School District and The Pennsylvania Association of School Retirees (PASR).

Competing high schools brought four team members and two alternates to the meet.

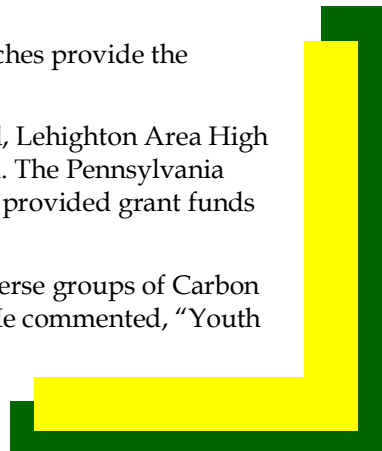
The competition, which encompasses all the high schools in Carbon County, is the brainchild of Katie Leach, the Online-Learning Classroom's Coach.

"This is not a cutthroat competition," she said. "We get together to have fun, and the coaches provide the refreshments."

Weatherly Area High School, Jim Thorpe Area High School, Palmerton Area High School, Leighton Area High School, Panther Valley High School and Carbon Career & Technical Institute participated. The Pennsylvania Association of School Retirees (PASR) purchased the trophy for the competition and also provided grant funds for items such as buzzers when the competition first began.

Jay Hoffman has been a judge for the competition from the very beginning, watching diverse groups of Carbon County students test the depths, as well as every nook and cranny, of their knowledge. He commented, "Youth get a (bad) rap, but when you see students like this, it really makes you feel great."

State Rep. Doyle Heffley, R-122, served as quizmaster. He has been doing this since 2010.



CCTI Students Participate in Academic Meet *continued ...*



From left to right: Mr. Kevin Sowa, Academic Competition Advisor, Lucas Patire (Jim Thorpe ASD Senior), Daniel Linendoll (Jim Thorpe ASD Junior), Owen Henninger (Jim Thorpe ASD Senior), Brittney Marzen (Jim Thorpe ASD Sophomore), Miranda Green (Palmerston ASD Junior), and Representative Doyle Heffley

13 Students Earn Medals at SkillsUSA State Competition

Jared Frye goes on to Nationals

From April 8-10, twenty-one CCTI students took part in the SKillsUSA State Conference located in Hershey, PA. Thirteen students earned medals in seven different events. Students participated in a wide array of competitions in both their technical specialization and professional development. Students have been working diligently from the beginning of the year to prepare for this competition and their hard work has definitely paid off. To make it to states is not an easy process; students must earn gold in districts and fulfill all requirements of their task.

One student, Jared Frye of Weatherly, displayed his prowess in the CNC Technician event and earned a State title. He will now move onto Nationals in Louisville, Kentucky from June 22-27, 2015.

CCTI is extremely proud of its students outstanding display of knowledge and ability, and wishes them continued success.

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C_{arbon} C_{areer} & T_{echnical} I_{nstitute}

State Conference Participants:

Gaige Accardi	Leighton ASD Junior, Heating, Ventilation, AC & Refrigeration
Gabby Achtermann	Leighton ASD Senior, Drafting & Design Technology
Tyler Andrew	Panther Valley SD Senior, Electrical Distribution & Automation/Electrician
Shannon Carroll	Jim Thorpe ASD Senior, Cosmetology
Analeigh Cressman	Palmerton ASD Junior, Graphic Design
Matt Curreri	Jim Thorpe ASD Junior, Marketing/Distributive Education
Jared David	Palmerton ASD Sophomore, Electronics Communication Engineering Tech.
Ken Dotter	Leighton ASD Junior, Precision Machine Technology
Micah Evans	Panther Valley SD Senior, Drafting & Design Technology
Andrew Frable	Panther Valley SD Sophomore, Electr. Communication Engineering Tech.
Jared Frye	Weatherly ASD Senior, Precision Machine Technology
Owen Henninger	Jim Thorpe ASD Senior, Electronics Communication Engineering Tech.
Gary Higgins	Leighton ASD Senior, Precision Machine Technology
Torree Howard	Palmerton ASD Senior, Graphic Design
Dan Linendoll	Jim Thorpe ASD Junior, Computer Engineering Technology
Jocelyn Mansberry	Panther Valley SD Junior, Computer Engineering Technology
Kim Pimble	Panther Valley SD Senior, Graphic Design
Jess Salinas	Leighton ASD Junior, Graphic Design
Kristie Schaeffer	Panther Valley SD Junior, Computer Engineering Technology
Zach Seiler	Palmerton ASD Junior, Precision Machine Technology
Jacob Snyder	Panther Valley SD Sophomore, Electr. Communication Engineering Tech.

State Conference Medalists:

First Place/State Champion

CNC Technician - Jared Frye

Second Place

Extemporaneous Speaking - Ken Dotter

Third Place

Career Pathways: Business Management -
Jocelyn Mansberry, Dan Linendoll, Kristie Schaeffer

Career Pathways : Industrial and Engineering Tech -
Jacob Snyder, Andrew Frable, Jared David

CNC Milling - Gary Higgins

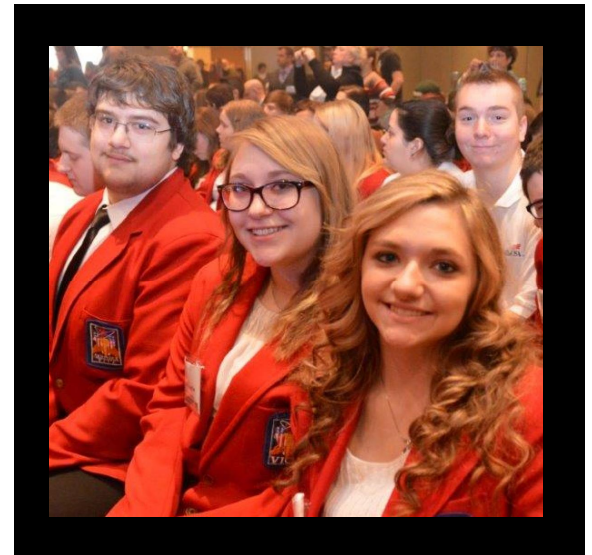
CNC Turning - Zach Seiler

Community Service -
Kim Pimble, Shannon Carroll, Matt Curreri

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Ansleigh Cressman (left) & Torree Howard



Left to right: Dan Linendoll, Kristie Schaeffer, Jocelyn Mansberry



Left to right: Jared Frye, Gold Medal Winner
Zachary Seiler, Gary Higgins



CCTI's SkillsUSA Competitors

The Electronics Technician Association-International recently selected the annual award winners who made outstanding contributions to the electronics industry during the past year. Selected as Student Chapter of the Year is CCTI's Electronics and Computer Engineering Programs for their dedication to the highest standards of excellence during the previous year. Chapter Officers are Owen Henninger-President, Andrew Frable-Vice President, Jared David Secretary, and Jake Snyder-Treasurer.

In promoting the Electronics and Computer Industries, the CCTI Student Chapter sent two teams to Pennsylvania State SkillsUSA Competition in Hershey Pa. Both teams strived to show the value of Technical Education and earning certifications as a Career Pathway. Promoting Electronics was the team of Andrew Frable, Jacob Snyder and Jared David, all currently 10th grade students. For their efforts they received a silver medal in the competition. Promoting Computer/Information was the team of Jocelyn Mansberry, Hunter Simmons, and Preston Smith. Their efforts earned a Gold Medal and a trip to the National Skills USA competition in Kansas City, MO.

Since its inception during the 2013-2014 school year, CCTI Student Chapter members have earned 126 Certifications from the ETA, CompTIA, Microsoft and Certiport. A breakdown of certifications include:

ETA - EM1- DC Technician, EM2-AC Technician, EM4-Digital Technician, Certified Associate Electronic Technician (CET), Certified Electronic Technician (CET), Customer Service Specialist (CSS), Computer Service Technician (CST), Computer Network Service Technician (CNST).

CompTIA - Strata (IT Fundamentals) A+, Network+

Microsoft - MTA: Windows Operating System Fundamentals, MTA: Networking Fundamentals

Certiport - Internet and Computing Core Certification (IC3)

The CCTI Student Chapter is proud of this accomplishment as it shows Technical Students not only possess Technical Skills, but have communication and the soft skills required by industry.

The Chapter also recognizes the support of Teresa Maher, President of the ETA for her support of the programs at CCTI.

Electronics Communication
Engineering Technology

CCTI Advanced Placement Course

The Advanced Placement Program enables willing and academically prepared students to pursue college-level studies with the opportunity to earn college credit while still in high school. To earn that college credit, the student must take and pass the AP Exam. AP Exams are given each year in May. Students who earn a qualifying score on an AP Exam receive college credit for that course. Every aspect of AP course and exam development is the result of collaboration between AP teachers and college faculty. They work together to develop the AP courses and exams, set scoring standards, and score the exams. The AP teacher's course syllabus is reviewed every year by college faculty.

AP Calculus is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in areas such as, concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. The course teaches students how to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students also learn how to use technology to help solve problems, experiment, interpret results, and support conclusions.

During the 2014-2015 school year, CCTI offered AP calculus for the first time. Those academically prepared students who took the challenge to be the first AP Calculus class at CCTI are Zachary Bachert, Micah Evans, Kaylee Murphy, Kimberly Pimble, Ashley Reiber, Christopher Trovato and Aaron Wright. CCTI and Mr. Sowa are proud of their efforts and commitment not only to our school, but also to AP Calculus and advanced learning. These students have set a high bar for others to follow.

CCTI Welcomes New Staff

John Rogers

We are pleased to welcome John Rogers to our staff. John is our new Auto Service and Technology instructional aide.

John Rogers comes to CCTI after retiring in 2014 after 28 years with the PA Turnpike Commission. John is a graduate of Marian Catholic High School and the Thaddeus Stevens College of Technology in the auto technology field. He has 36 years experience in the auto repair field.

John is an active firefighter and also runs with the EMS. He is an avid golfer and enjoys sports.

John is married and has two children and continues to live in Mahanoy City.

John states, "Coming to CCTI has been a very rewarding special experience, I enjoy the students and the faculty is so helpful and supportive."

We look forward to working with John and know he will be an asset to our school.

Auto Service & Technology Instructional Aide

CCTI Welcomes Girl Scouts

On March 24, we hosted a “Non-Traditional Career Awareness Night” for 20 Girl Scouts (grades 5-8) and 15 parents from Palmerton and Lehighton. They learned skills in our tech areas and earned badges. It was an excellent way for them to learn about CCTI, our programs, careers, etc. It was also a great event for promoting “non-traditional” careers. The following students and staff were involved:

Mr. Don Kerbaugh, Carpentry Instructor, Mr. Jeff Hazelton, Carpentry Instructional Aide, Ms. Emily Clements, Carpentry student (Panther Valley SD Junior), Mr. Harold Resh, Auto Service & Technology Instructor, Mr. Dennis Starry, Auto Collision Repair Instructor, Ms. Raelynn Strohl, Auto Collision Repair student (Palmerton ASD Sophomore), Mrs. Peggy Kalogerakis, Coordinator of School Improvement, Mr. Gene Colosimo, Guidance Counselor, and Mr. Bent Borzak, Principal.

We plan to expand and improve the event next year. Below are posts from Patti Green, Palmerton Council Leader’s Palmerton Girl Scouts’ Facebook page.

Palmerton Girl Scouts added new photos to the album: Carbon Career & Technical Institute 2015. 03/25/2015

We can't thank the school enough for working with us tonight! It was a great experience! Next year...electric and air conditioning!!!! – at Carbon Career & Technical Institute.



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Non-Traditional Career Awareness Night at CCTI continued ...



Facebook posts continued ...

Palmerton Girl Scouts 03/25/2015

Last night at the vo-tech school, the guidance counselor so proudly pulled out his eagle scout card and told the story of how if there are two equally qualified candidates up for a job position and one was a scout the employer will always pick the scout!

So to those girls that are a little embarrassed sometimes to admit they are a girl scout, yes you know who you are, just know that we get it. I know from late elementary to early high school it can be hard to admit you are a girl scout. I just want to say hang in there. By the time you hit 11th and 12th grade you will tell everyone you are a scout and they will love you cause you have cookies! Just know that your dedication to scouting will pay off in the end.

To all the leaders of those girls, I know it can get frustrating to keep them engaged, the rules, the training, the paperwork, that service unit manager, just know ...

There's a wide-eyed girl (sometimes rolling eyes) who believes you're always right. And her ears are always open (even though her head is down looking at her cell phone); and she watches day and night.

You are setting an example every day in all you do for a girl who's waiting to grow up to be just like you.

Comments:

"Both of the auto instructors told our group that their daughters were Gold Award recipients, and really encouraged the girls to make the most of scouting. They said their daughters got scholarships because of their scouting experiences!"

"Had an amazing time at CCTI last night!!"

"CCTI was nice enough to set up something for me and the rest of the Girl Scout troop. I literally love auto mechanics so much:) and thank you Rae for talking to us luv you girl!"

Palmerton Girl Scouts

Advisor Spotlight

Kevin Sowa

Student Council Major Advisor

Kevin Sowa, math teacher, is our Student Council Major Advisor. Mr. Sowa is an asset to our math department and is devoted to promoting community service among our staff and students.

1. Did you start a Student Council Chapter at CCTI? If so, what year and why did you start the chapter? If not, do you know the history at CCTI?

I did not start the CCTI Student Council Chapter. I was asked by Mr. Borzak to be the advisor in 2010. I was a new teacher at that time and had no idea what Student Council was, or what they did. So, I agreed to be the advisor to find out.

2. How long have you been an advisor? Why did you choose to become an advisor?

The 2014-2015 school year will be my 5th year as Student Council advisor.

3. Please give us a brief description of Student Council.

The Student Council at CCTI is an organization that sponsors a wide variety of services and activities throughout the year to promote citizenship, leadership, human relations, and cultural values. Student Council consists of two representatives from each career and technical area. Every year a president, vice-president, secretary, treasurer and publicity agent are elected by the teachers.

4. Please give us a brief description of your professional background.

I graduated high school from Pittston Area High School, college from Penn State University with a B.S. in mathematics and the University of Scranton with an M.B.A in Operations Management. My work career began in high school. I was a shoe salesman. I learned how to work a cash register and to deal with the public. After graduating college I obtained a job at a local bank. There, I learned to deal with larger amounts of cash and learned about ways to invest money. I worked at the bank for only a year because a local TV manufacturer was looking for employees to expand their production. I was hired on the spot because of my math degree. At Techneglas, I worked in the furnace, mold repair, quality control and computer departments. I loved all my jobs at the TV plant because I always made improvements to our process and for our customers. After 19 years there, the plant closed and I was in need of new employment. I tried a few different jobs before a teaching job came my way. I taught algebra to 7th and 8th graders at a private school. I enjoyed working with these eager students, so I went back to school to get my teacher certification. Once I obtained my certification, I was offered a job here at CCTI.



Advisor Spotlight Continued ...

5. How has Student Council affected your students?

Being a member of student council helps our students promote our school through good deeds. The student council members are active in helping to feed a friend, promoting school spirit, and raising money and awareness of childhood sickness. Being a member of Student Council is a great way to give back to our school.

6. Explain one experience that you have had with your chapter as an advisor that you will never forget.

My favorite experience as an advisor had to be CCTI's first Penny Wars. This took place during the 2012-2013 school year. It was memorable because the students and the staff went above and beyond trying to sabotage and outdo each and every technical area. Some of the maneuvers were blatant, others were sneaky and some of the pennies were green. Talk to the marketing students that had to count those pennies! It was a fun two weeks and the winners were certainly the Friends of Animals in Jim Thorpe that received a great donation from their animal-loving friends here at CCTI.

7. What are some of the more recent accomplishments of your Student Council students?

A new item that was added to our list recently was collecting ring tabs from aluminum cans. This was brought to our attention by Deb Mickey. The Shriner Organization uses the proceeds from the aluminum cans to offset medical expenses for very sick children. This is a worthwhile adventure for the CCTI students to help with and last year the students and staff collected 48 pounds of ring tabs! An incredible amount!

8. Were you ever a Student Council member?

I was not a member of the Student Council in my high school. I was an active member of the swim team, ecology club and key club.

9. How has being an advisor affected you professionally?

Being an advisor is a great way to meet more students here at CCTI, work with the students and staff to promote the school and to somehow give back to the school and the community.



Kevin Sowa
Student Council Major Advisor