Find YOUR future destination at Forbes Road CTC!

SkillsUSA Fall Leadership Conference

Recycled Ride #2
2011 Chevy Malibu

#3 is in Collision now.

WANTED: Applicants!

SkillsUSA @ States: April 13th - 15th

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FRCTC HANDS-ON TOUR DATES:

- Fri., February 10th
- Fri., February 17th
- Fri., March 10th

*Dates Subject to Change Pending Weather

INTERESTED IN A TOUR? MS/HS STUDENTS SHOULD SEE THEIR SCHOOL COUNSELOR FOR MORE INFORMATION!

Road to Success Vol. 1

FORBES ROAD
CAREER & TECHNOLOGY CENTER
607 BEATTY ROAD
MONROEVILLE, PA 15146
412.373.8100
www.forbesroad.org
OPEN HOUSE

Architecture/Construction

Building Construction Technology
Includes:
- Creating Metal Objects
- Modern CNC Machinery
- CAD/CAM Systems
- Quality Control
- Blueprint Reading

Electrical Technology
Includes:
- NEC Code
- Green Technology
- AC/DC Motors
- Residential House Wiring
- Commercial/Industrial Wiring

Heating, Ventilation & AC
Includes:
- Installation
- Diagnosing
- Servicing
- Maintenance
- Schematic Reading

Landscape Design
Includes:
- Safety
- Landscape & Floral Design
- Disease & Pest Controls
- Greenhouse Management
- Hardscape Installation

Health & Law Occupations

Emergency Response Services
Includes:
- Fire/Emergency Management
- Industrial Safety
- Patient Transfer
- Emergency Medical
- Law Enforcement

Health Science Technology
Includes:
- Anatomy & Physiology
- Basic Nursing Skills
- Patient Care with Diseases & Infections
- Patient Transfer & Medical Terminology
- Taking Vitals, CPR, AED, & First-Aid

Information Technology

Advertising Design
Includes:
- Illustrative Techniques
- Computer Generated Imaging
- Laser Engraving
- Embroidery
- Merchandise Production

Computer Networking & Security
Includes:
- Networking Administration
- Software Support
- Cyber & Biometric Security
- Wireless Networking
- Computer Diagnostics

Multimedia Design
Includes:
- Entertainment Productions
- Videography & Photography
- Creating Animation
- Podcasts & Web Site Creation
- Microsoft & Apple Macs

Science Technology Engineering Math

STEM is another meaning for ‘CTE’ or ‘Career and Technical Education’. STEM is what we are and what we teach!

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Needing Direction?
DeAundre Overby notices a few differences at FRCTC...

"I like to work outside and do the hands-on activities in my program. I get to learn about subjects that I can apply towards my future career. Forbes gives me the opportunity to work in the Horticulture Industry and eventually, I can start my own landscaping business."

DeAundre is a Landscape Design student from Penn Hills High School

Needing Direction?
Alaina McKenna mentions why she likes attending FRCTC...

"With CNS, I’m learning a skill that will help me find a job after college. I have the chance to get certified as an IT Tech (while I’m in high school). Also, my school hours changed, giving me more time for either work after school or getting involved with school activities."

Alaina is a Computer Networking Security student from Plum High School
Advanced Manufacturing
Includes:
- Creating Metal Objects
- Modern CNC Machinery
- CAD/CAM Systems
- Quality Control
- Blueprint Reading

Service Occupations
Cosmetology
Includes:
- Hair
- Skin
- Nail Care
- Cosmetology Science
- Clinical Experiences

Culinary Arts
Includes:
- Gourmet & Fine Dining
- Customer Service
- Menu Planning
- Inventory Control
- Nutrition & Food Preparation

Early Childhood Education
Includes:
- Participate at an Off Campus Daycare
- Child Development
- Nutrition, Guidance, & Discipline
- Create Lessons for Art, Music, & Playtime
- Classroom & Facility Management

Transportation
Automotive Technology
Includes:
- Engines
- Diagnostics
- Maintenance
- State Inspection
- Emissions

Collision Repair Technology
Includes:
- Metalworking
- Fabricating
- Welding
- Estimating
- Painting

Diesel Technology
Includes:
- Biodiesel Fuel
- Medium/Heavy Trucks
- Generators/Equipment
- State Inspection
- Emissions

Warehouse Management
Includes:
- Forklift Operation
- Logistics & Shipping/Receiving
- Material Handling Equipment
- Inventory Management
- Supply Chain Management

Manufacturing

Thursday, March 16, 2017
6:00 p.m. to 8:00 p.m.

Needing Direction?
Jacob MacLean says FRCTC is different and beneficial for the following reasons...

“The five benefits of being at Forbes:
1) It looks good on a job application.
2) It helps you out later in life.
3) You can teach other people the things you learned (from your program).
4) You get a good education.
5) After finding a job, you will learn the position quicker (because you already have work experience from class)!”

Dylan Cheripka comments that being a male student in his program doesn’t bother him...

“I have been around hair all of my life & I think it is so cool how getting a hair cut can make someone completely change. It doesn’t just change their appearance, it changes their confidence and how they feel. When you look good, you feel good and that’s what I want to do for my clients. Besides, you can make great money in this industry.”

Dylan is a Cosmetology student from Franklin Regional High School

Jacob is a Warehouse Management student from Kiski Area High School

Ask about our 9th Grade Exploratory Program!
Community Outreach

Health Science Technology Clinicals

Students from the HST program visit the residents of Independence Court of Monroeville, an assisted living facility, once a month to conduct an activity with the residents. In December, the students, under the direction of their instructor, Ms. Cormier, brought sugar cookies made by Culinary Arts for the residents to decorate and sang holiday carols.

Pictured from left to right is Halie Gardner from Gateway, Kelci Gerk from Penn Hills, Flamintay Evans-Gascott from Gateway, Cinuell Tedder from East Allegheny, and Bryah Yancy from Woodland Hills. Great job ladies!

Invisible Girl Project: Complete!

“The Invisible Girl Project” may have come to a close on Saturday, October 15, 2016, but it also commemorated a new day for Jenevieve Woods, unveiling her own independent living space and the launch of her debut book, “Peach”. Along with representation from FRCTC, The Massaro Group (pictured above with Jenevieve in the center) was also present to celebrate with Jenevieve and her family. Now, a freshman at La Roche College, she can look forward to her future in a safer environment designed and built for her specific needs. Best wishes to you, Jenevieve! Many thanks to ALL involved!

Girls Rock Science

MANY THANKS TO THE STAFF AND STUDENTS who helped and participated in Girls Rock Science at the Carnegie Science Center in September. To the left are Computer Networking & Security students who rocked their IT knowledge during the two-day event. Pictured from top to bottom is Keirstin Young from Highlands, Elizabeth Brown from East Allegheny, and Alaina McKenna from Plum.

Recycled Ride #2

YES! It’s the same car... On Christmas Eve, December 24, 2016, Santa gave away the gift of transportation to a Ashley Pluebell, a local mom in need. The car is a newly refurbished 2011 Chevy Malibu, donated by Flagship Collision of Verona, PA as part of the “Recycled Rides” program sponsored by the National Auto Body Council. With the help and guidance of instructor, Josh Krentz, the students from Collision Repair Technology completely refurbished the donated vehicle, including the exterior, interior, engine, and transmission. Great job CRT students! Applications are currently being accepted for #3 - It’s in the shop now. Stay tuned!
Mr. Davis, a graduate of Highlands High School, appreciates the efforts his students bring to his program. It says something when you have businesses like Goodwill of SWPA and Plumber's Equipment Company support the program by hiring FRCTC graduates and advise him of current industry trends to better prepare his students for life after graduation in the field.

Working with two different charities, Davis’ program aids in the distribution of donated books to schools throughout the country with Firstbook and they also work with the Collision Repair Education Foundation to distribute safety glasses to schools like FRCTC nationwide.

If Mr. Davis can offer any advice, it would be: “With work and life, you get out of it, what you put into it,” and he and his students seem to be making their time count to make a difference, locally, regionally, and nationally!

Mr. Wills found his love of teaching while being a tutor in college. A Montour High School graduate, he feels the best advice ever given to him was from his parents in which they said, “Try your hardest at what you do, no matter what it is.” Though he tends to hold his students to high standards, his greatest compliment came from an FRCTC student who said, “I feel so much smarter after every class I take with you.”

In his own words, “You will see the idea of STEM trying to be incorporated as much as possible at other types of schools, but at FRCTC, students are using different concepts and disciplines of science each and every day.”

Currently, Mr. Wills completed the setup of an aquaponics lab in which he and his students will be starting to grow plants and fish during the 2nd semester. However, if you ask him what his favorite activity has been so far, he’ll tell you it was a lab called, ‘The Chemistry of Thanksgiving’. Ask him about it the next time you see him!
**RESOURCES FOR STUDENTS & PARENTS**

**NOCTI** is FRCTC's version of PSSA's or Keystone Exams where students take a written exam and a hands-on test proctored by industry professionals. They are scheduled in March for our seniors and we want our students to...

Illustration created by Alayna Caruso, Advertising Design student from Gateway.

**STUDENT ORGANIZATIONS**

**FBLA**

**CONGRATS to all participating students!**

Four 1st Place & one 2nd Place trophy was awarded to competing students in the recent FBLA Regional Leadership Conference (RLC) held before the holidays. 1st Place: Alexander Moose (CNS/EA) for Cyber Security, Thomas Wilson (CNS/FRSD) for Introduction to Technology Concepts, Michael Sechoka (CNS/Plum) & Quenton Turner (CNS/PHSD) for Networking Concepts, and Shane Kazmierczyk (CNS/HSD) & Jason Safar (CNS/GSD) for Computer Problem Solving.

Pictured from left to right: In the Front Row - Montiya Smith (HST/GSD), Elisa Fletcher (HST/GSD), Dani Korotko (MM/EA), Jarrod Danka (CNS/RSD), Andrew DeChantal (CNS/RSD), Alaina McKenna (CNS/Plum), & Keirstin Young (CNS/HSD); In the Back Row - Mike Sechoka (CNS/Plum), Shane Poole (CNS/GSD), Zach Yanko (MM/RSD), Shane Kazmierczyk (CNS/HSD), Jason Safar (CNS/GSD), and Quenton Turner (CNS/PHSD).

**SkillsUSA**

**Got leadership skills? WE DO!**

SkillsUSA Leadership Students of multiple disciplines, returned to FRCTC from their conference at Seven Springs in the Fall with some great news! They bring back a 1st in Photography, 1st in School Spirit, 3rd in a team game they participated in, and received 100% on a knowledge test and pledge for Leadership. AWESOME JOB!

**TRUE OR FALSE? Students can earn a paycheck while earning grades at FRCTC. TRUE!** School-to-Work opportunities like the Apprenticeship and Cooperative Education adds a paid career-based learning component to the student’s program of study. Participation in these programs allows the employer and FRCTC to work together to meet the training needs of eligible students.

In ALL School-to-Work placement arrangements, the employment must be related to the student’s vocational course of study. Student’s must:

⇒ Be recommended by their technical program instructor, CTC administrator and home school administration
⇒ Maintain a B grade average in their technical course and at least a C grade average in any applicable academic classes scheduled at Forbes
⇒ Have good attendance, and be able to provide their own transportation to and from the job site
⇒ Keep a logbook, timesheets, and wage records

**NOTE:** Employers grade the students based on their job performance.

More information about School-to-Work Opportunities may be found on our website under the ‘Programs’ tab at forbesroad.com.
Took a couple of detours in the past? We'll help you get back on your way!

Adult Training

Do you need short-term training? Need your industry certifications? Have an interest in learning a skill for your enjoyment? Check out the lists below of the training programs and courses we have to offer.

Don't see what you are looking for? Contact us!
Office: 412-373-8100 x253 or Email: tiffanyb@forbesroad.com

Training Programs

- Administrative Careers
- *Advanced Manufacturing
- Advertising Design
- Automotive Technology
- Building Construction
- Collision Repair Technology
- Comprehensive Natural Gas
- Computer Networking & Security
- Cosmetology
- Culinary Arts
- Diesel Technology
- Early Childhood Education
- Electrical Technology
- Emergency Response Services
- *Heating, Ventilation & AC
- Landscape Design
- Manicuring
- Multimedia Design
- National Tooling & Machining
- Association (NTMA) Apprenticeship
- Natural Gas Fundamentals
- Truck Driving/CDL
- Warehouse Management

*Currently offered in the Daytime & Evening

CERTIFICATION COURSES

- Emissions Inspection
- Emissions Re-certification
- EPA Certification
- Forklift Operator
- OSHA 10 - General Industry
- PEC Basic Orientation
- ServSafe Certification
- State Safety Inspection

PERSONAL ENRICHMENT

- Auto Body Repair
- Automotive Mechanics
- Introduction to MIG Welding Sheet Metal
- Cosmetology Board Prep
- CNC Machining
- Computer Employability Skills
- Material Handling for Equipment
- Math for Union Trades & Employment Exams
- Programmable Logic Controller (PLC)

Online Programs

SHORT-TERM COURSES

- Accounting & Finance
- Alternative Medicine
- Business Communication, Skills, & Software
- Nonprofit
- College Readiness
- Computer Applications, Fundamentals, Programming
- Writing
- Health Care & Medical
- Languages
- Management & Leadership
- Networking & Communications

AND MANY MORE!

CAREER TRAINING

- Administrative Medical Specialist with Medical Billing & Coding + Medical Terminology
- Advanced Personal Trainer
- Paralegal

AND MANY, MANY MORE!

NOTE: Adult students will be required to have clearances and/or a background check.

For more information, please attend
OPEN HOUSE
Thursday, March 16, 2017
6 p.m. to 8 p.m.
Public Services

Cosmetology Clinic
Looking for a new look? Cosmetology services are available on Wednesdays, Thursdays, and Fridays during scheduled school days at 10:00 a.m.

Pricing & services may be found at the bottom of our website’s main page. For more information, please call Ms. Stewart at 412-373-8100, ext. 225 or email her at susie@forbesroad.com to schedule your appointment today!

Culinary Arts Catering
Having a few guests over? Contact us at least two weeks before your event to pick up your order of hot or cold appetizers!

Please call Chef Miranda at 412-373-8100, ext. 258 or email her at christinem@forbesroad.com, for more information. You may also contact Chef Hopkins at 412-373-8100, ext. 204 or email her at bethanym@forbesroad.com.

Mission Statement
“The Mission of Forbes Road Career & Technology Center is to provide quality educational programs that enable all individuals to achieve their fullest potential and become lifelong learners. Students will be equipped with the technical, academic, and 21st century skills necessary to compete in the global marketplace.”