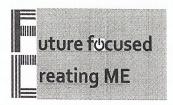


110 Fort Cherry Road, McDonald, PA 15057 724.796.1551 phone / 724.356.2769 fax www.fortcherry.org

**Dr. Trisha A.V. Craig**, Principal **Ms. Regan McGlennon**, Senior High Counselor **Mrs. Erin Wilson**, Junior High Counselor



October 23, 2023

Dear Parent/Guardian and 9th Grade Student,

Western Area Career and Technology Center (WACTC) and Fort Cherry School District are inviting 9<sup>th</sup> grade students to tour the WACTC facilities. Students will have the opportunity to view each program: Auto Mechanics, Automation & Robotics Engineering Technology, Carpentry, Collision Repair Technology, Cosmetology, Culinary Arts/ Baking, Electrical Occupations, Emergency & Protective Services, Health Assistant, Heating & Air Conditioning, Machine Shop, Masonry, Networking, Rehabilitation Aide, and Welding. This trip, a component of the Fort Cherry Career Pathways program, is meant to be an informative career education opportunity that all 9th grade students are expected to attend. This guided tour will provide opportunities to explore career interests, ask questions, and gather information that can help students make informed decisions toward their future career plans. More information can be found at: <a href="https://www.wactc.net">https://www.wactc.net</a>

The tour is scheduled on **Thursday, November 2, 2023 from approximately 9-11:30 am**. Attached is an exclusion form for you to complete in the event that you do not want your child to attend the WACTC tour. Any student who does not return this form will attend the tour with implied parent approval. *On the day of the tour, students are reminded to follow the dress code of WACTC for safety reasons: No large holes in pants, No open toe shoes, No shorts.* 

Sincerely,	
Mrs. Erin Wilson, Jr High Counselor 724-796-1551 ext. 2339/ ewilson@fortcherry.org	
EXCLUSION FORM (Return no later than Wed, 11/1/23, only if you DO NO	<b>DT</b> want your child to attend)
I, DO NOT give permission for my child _	
(Print your name here)	(Print your child's name here)
to attend the Western Area CTC educational tour on Thursday, November	er 2, 2023.
Parent Signature Date	

## **Programs of Study at Western Area**

(More information can be found at <a href="https://www.wactc.net/programs/secondary-education/">https://www.wactc.net/programs/secondary-education/</a> > Programs

**Automotive Mechanics:** Students will learn troubleshooting, repairing, equipment selection, equipment maintenance and critical thinking skills.

**Automation Robotics Engineering Technology:** Students will learn critical thinking, operations and control, equipment selection, equipment maintenance, and troubleshooting and repair of machines and systems found in facilities where high tech equipment is used.

**Carpentry:** Students will be prepared for all phases of residential carpentry including site layout, footer layout and forming, rough framing, exterior finish and roofing, insulation, drywall and interior finish. Also included are judgment and decision making, active listening skills, critical thinking, equipment selection, complex problem solving, repairing and installation.

**Collision Repair Technology:** Students become skilled in operating a variety of hand and machine tools and are in charge of repairing and replacing automotive parts. Collision Repair technology offers good job security because all vehicles are bound to need repairs throughout their driving life.

**Cosmetology:** Students will learn judgment and decision making, active listening skills, critical thinking, equipment selection, and complex problem solving.

**Culinary Arts & Baking:** Students will learn active listening skills, critical thinking, equipment selection, complex problem solving, learning strategies, and service orientation.

**Electrical Occupations:** Students will learn judgment and decision making, active listening skills, critical thinking, equipment selection, complex problem solving, repairing and installation.

**Emergency & Protective Services:** Students will learn judgment and decision making, active listening skills, critical thinking, equipment selection, and complex problem solving.

**Health Assistant:** Students will learn critical thinking, active listening, time management, and troubleshooting. Although theory is necessary, most of this technology is hands-on learning. Clinical opportunities are available.

**HVAC:** Students will learn judgment and decision making, active listening skills, critical thinking, equipment selection, complex problem solving, repairing and soldering as well as basic safety, power tools, introduction to cooling, heat pumps, furnace repair (both oil & gas) and hydronics.

**Machine Shop:** A few of the areas presented in this technology include troubleshooting, CNC operations, manual machining, Master Cam, and grinding.

**Masonry:** In addition to active listening skills, critical thinking, equipment selection, complex problem solving and decision making, this instructional program prepares students in brick, block, stone, concrete, tuck pointing, ceramic tile artificial stone construction, blueprint reading chimneys and fireplaces. Masonry students will learn arches, block/brick types, brick bonds, line work and masonry saws.

**Networking:** Students will learn critical thinking, complex problem solving, installation, troubleshooting, active listening judgment and decision making. Discover academic and research centers and initiatives concentrating specifically on international topics including area studies, languages, law, science, arts and humanities and more.

**Rehabilitation Aide:** The Rehabilitation Aide program will provide students with knowledge of pre-participation health and fitness assessments to design individual exercise and rehabilitation programs. Our goal is to provide an education that will encourage our students to continue their studies in fields such as athletic training, physical therapy, occupational therapy and other health and fitness related fields.

**Welding:** Students will learn Troubleshooting, ARC Welding (SMAW), Gas Metal ARC Welding (GMAW), Flux Cored Arc Welding (FCAW), Plasma Cutting (PAC), Critical Thinking, and much more in this technology.