AUG., SEPT., OCT., 2025



FPTC TRADES TRACK

A QUARTERLY HIGHLIGHT OF CURRENT INDUSTRY TRACKS
& EMPLOYMENT READY SUCCESS



MESSAGE FROM THE DIRECTOR



WWW.FPTC.EDU OR CET SOCIAL







Welcome back to FPTC! We are excited to share with you a few highlights this first quarter of the 25.26 school year. This institution has provided lifechanging experiences for many individuals in our area. We hope to continue to grow to offer a wide variety of programs intended to meet the goals of our students as they prepare to embark into new careers.

@ FPTC students can Start Here: Get There.





CTE in the News

An excerpt from the article "CTE and Workforce Development" in the *Technical and Educational Post* indicates that the national understanding of Career & Technical Education (CTE) is "the launchpad, and workforce development is the bridge. One builds the foundation; the other connects learners to real-time opportunity." (June 5, 2025 techedmagazine.com) It is true! CTE provides foundational industry exposure as a real world understanding of the workforce. CTE also rapidly evolves to meet workforce demands by working with industry partners to ensure needed skills are taught in the classroom for quick transfer into the work place. There is nothing like CTE!

Jobs Outlook



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EVENTS

ACCREDITED

SEPT 1 LABOR DAY
SEPT 11 PATRIOTS DAY
SEPT 17 CONSTITUTION DAY
SEPT 22-26 FREEDOM WEEK
TBA FPTC STUDENT DAY
OCT 13 FALL DAY

HOW ARE WE DOING? <u>CERT & LICENSES</u>

Last Year: 2024.2025: 229

This year to Date: 2025.2026: 61

STUDENT SUCCESS SPOTLIGHT: Cassandra Anderson

Cassandra has been an FPTC student for several years while completing several programs to include computer technologies, networking, digital media, and marketing. Cassandra is the epitome of what FPTC strives to do: help students use their talents to fuel their passion.

Cassandra joined the US Military to serve our country after 9/11. After departing the service, she enrolled in FPTC and made the most of her education. While still attending, she developed several LLC companies, one of which is This-n-That prints, where she makes unique and creative items via 3D printing. She has used her skills and technological know-how to partner with several other local businesses to engineer improvements to existing products for better function.



We are so proud of Cassandra and her success and to have played even a slight role in it! If you want to see her products, navigate to her FACEBOOK link @ TNT 3D Prints LLC, or her INSTAGRAM @tnt_3d_prints_llc.

Instructor INSIGHTS in Adult Education

MARLA WHITAKER, DONNA LANEY, MARIE BROXTON FPTC ADULT EDUCATION TEAM

The FPTC Adult Basic Education (ABE) instructors and staff strive to foster the learning and development of adults who are seeking to improve their skills, further their education, or open opportunities for personal and career growth. They cover a wide range of subjects such as reading, language and grammar, math, social studies, science, and even career related skills. Their responsibilities often extend beyond traditional classroom instruction, as they may also provide guidance on career pathways, help adult learners set educational goals, and offer support services to address specific learning needs. Some adult learners did graduate high school, but have not used basic fundamental skills such as algebra or sentence structure skills since that time. Mrs. Whitaker believes the principle of "use it or lose it" applies and that when skills not actively practiced, they are more difficult to access. She says that helping people gain or regain these skills is a rewarding way to spend each day. Mrs. Laney's approach is to help adult students with a "use" gap to develop methods in math practice that make sense to the individual students, are associated with real life, and can be repeated successfully. By making math concepts realistically applicable, students use their personal method confidently for testing success. Finally, the ABE administrative support personnel Marie Broxton states that she enjoys her work with the ABE program because she gets to see students find their hidden talents that make them feel proud and accomplished, and helps them feel more confident about their future. If you may be interested in obtaining your GED or brushing up on some lost skills, call FPTC @ 850.638.1180

QUARTERLY QUOTE

"THE ONLY PLACE SUCCESS COMES BEFORE WORK IS IN THE DICTIONARY."

FRANK TYGER



DIAGRAM: BRC COM / ENGINE: PUBLIC DOMAIN

DIESEL SYSTEMS TECHNICIAN

Hear the word "Diesel" and the first thing that comes to mind is usually "truck", but there are many surprising areas in which having expertise as a diesel technician can come in handy. From Rudolf Diesel's first diagram (above) in the 1890s, and Germany's commercial-use diesel engine installation in a manufacturing plant, the use of the diesel engine has expanded to many unexpected areas. At any given moment, you can find diesel engines in ships, submarines, trains, agricultural implements, tractors, robotics, aviation, electrical generators, refrigerators, heavy construction equipment, and of course trucks and cars. With such a vast range of installations, diesel technicians have the opportunity to thrive in the workforce. The industrial push for sustainability and efficiency are spearheading a continued evolution in the diesel industry to harness performance, embrace flexibility and renew-ability, and even set the benchmarks for longevity in real world applications such as reduced operating costs. and both environmental and economic benefits. This technology is advancing at a rapid pace and those with postsecondary skills, such as those learned at FPTC, increase job prospects.

