Engineering Academy

PLTW Distinguished High School for 9 years

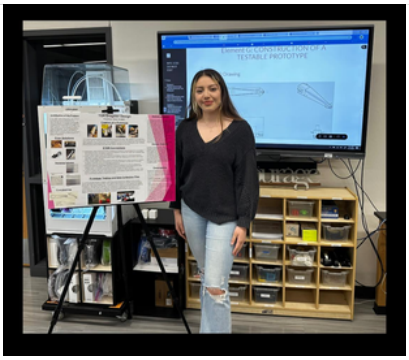


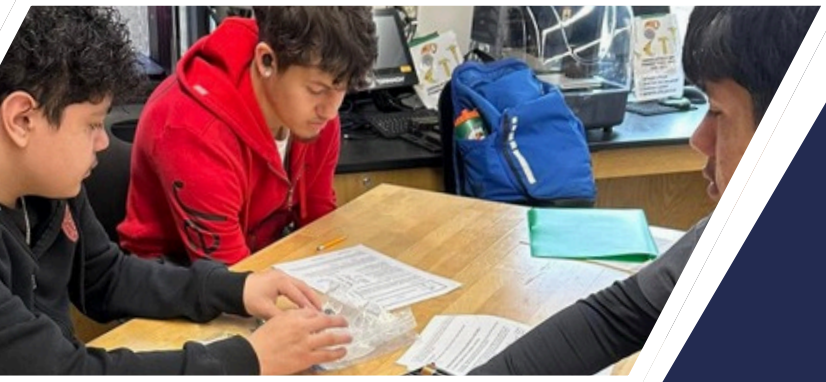
Explore. Design. Create.

Our PLTW Engineering Program offers hands-on, project-based learning where you will solve real-world problems using math, science, and technology. From building prototypes to programming robots, you will gain the skills and confidence to succeed in college and STEM careers.

Led by experienced teachers and supported by industry connections, PLTW helps you think like an engineer and stand out with a strong portfolio.

Invent your future — start now.





PLTW DISTINGUISHED HIGH SCHOOL 2020-2026

WHY CHOOSE WTC?

- Highly Qualified, Experienced Teachers
- Challenging Curriculum
- Project-Based Instruction
- Advanced Math and Science
- College Preparation with Concurrent College Courses
- Innovation and Creativity
- Teamwork and Leadership
- Career Exploration

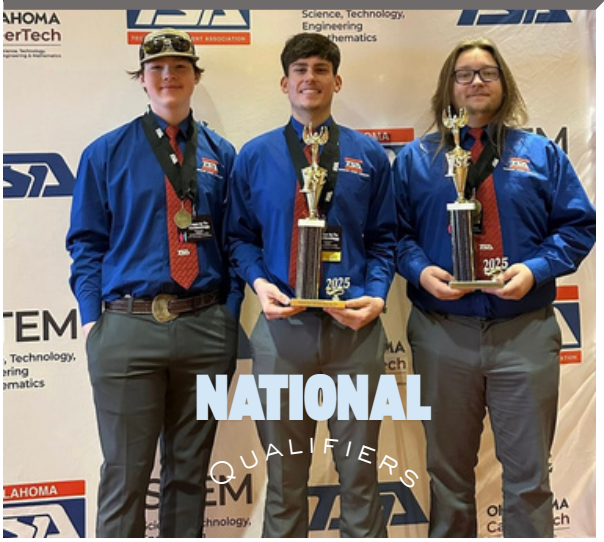
580-562-3181 rslagellgossen@westtech.edu westtech.edu

Engineering Course Offerings

A Two-Year Program Comprised of Semester-Long Courses
Introduction to Engineering Design
Honors Algebra II or III
STEM Core
Honors Physics
Robotics Engineering
*Principles of Engineering
*STEM Capstone
Honors Calculus or *College Algebra

*College Credit Courses

Technology Student Association



Technology Student Education helps students develop skills in areas like engineering, design, programming, and problem-solving through hands-on projects and real-world applications. It prepares students for future careers by fostering creativity, technical knowledge, and teamwork. Come join our WTC TSA Organization and you too could be a national qualifier!

WTC ENGINEERING ACADEMY
Build What's Next.

Requirements

- **HS Math Avg C or above**
- **WTC Application**
- **Transcript**
- **GPA 2.5 or above**

SCAN NOW to learn more about WTC Engineering!

Join our award winning VEX Robotics Teams



WTC Non-Discrimination Statement

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