

WTC ENGINEERING ACADEMY

2025-26



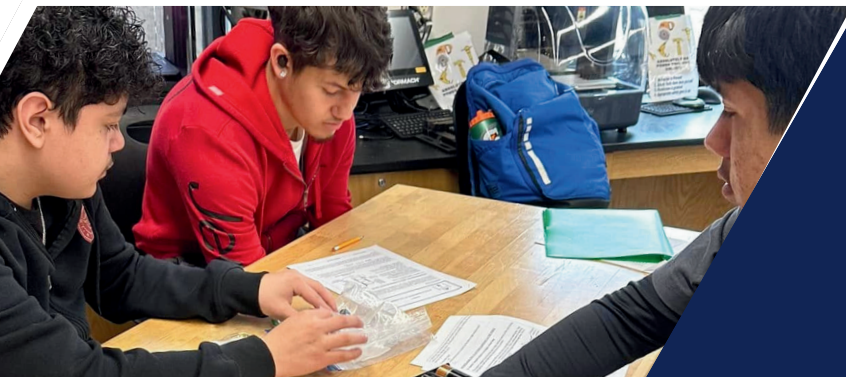
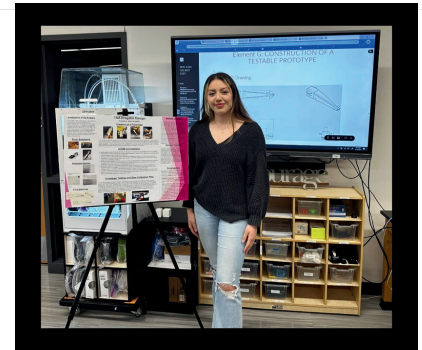
PLTW Distinguished High School for 7 years

Explore. Design. Create.

Our PLTW Engineering Program offers hands-on, project-based learning where you'll solve real-world problems using math, science, and technology. From building prototypes to programming robots, you'll 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.



WHY CHOOSE US?

- 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



PLTW
DISTINGUISHED
HIGH SCHOOL

2024-25



+580-562-3181



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<https://www.facebook.com/WestTechEngineering>

Engineering Plan of Study

Year 1	
Semester 1	Intro to Engineering Design
	Honors Algebra II or III
Semester 2	STEM Core
	Honors Physics
Year 2	
Semester 1	Robotics Engineering
	*Principles of Engineering
Semester 2	*STEM Capstone
	Honors Calculus or *College Alg

*College Credit Courses

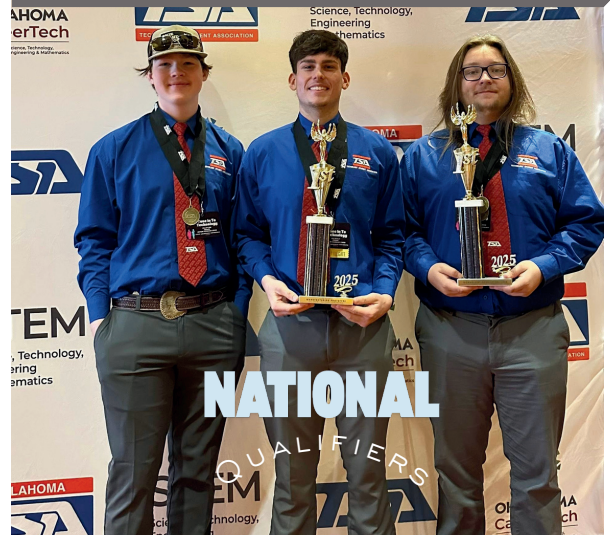
Requirements

- HS Math Avg C or above
- WTC Online App
- Transcript

WTC Engineering Promotional Video:
<https://www.youtube.com/watch?v=Ogtstwcomp>
 or use your photo app to scan below

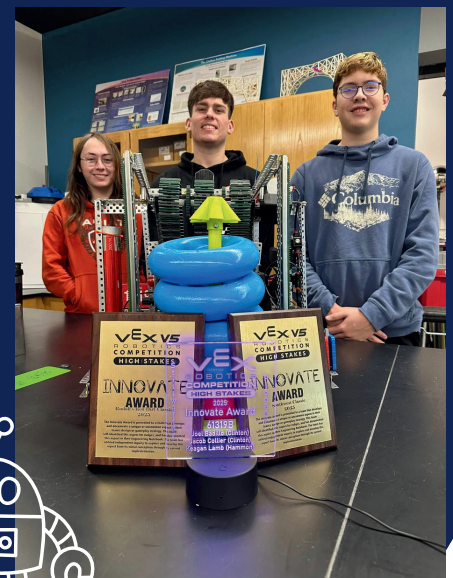


Technology Student Association



Technology Student Education helps learners 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!

Join our award winning
VEX Robotics Teams



The Counselor's Office at Western Technology Center must receive an official transcript, along with the online WTC application, by 4:00 p.m. on January 30, 2026. Due to the fast pace and challenging nature of the math, science, and academy courses, students should have a C or higher average in math classes taken and be highly motivated and committed.

Western Technology Center does not discriminate on the basis of race, color, national origin, sex, disability, age, veteran status or religion. For inquiries concerning this policy contact Title IX Coordinators, jlwallen@westtech.edu, SerennaH@westtech.edu, or 504 Coordinator, kwedel@westtech.edu, 580-562-3181,