

WTC BIOMEDICAL ACADEMY

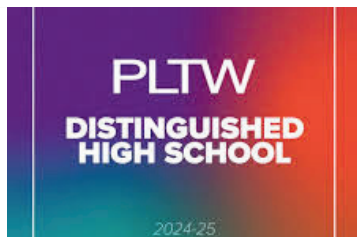
2025-26



PLTW Distinguished High School for 7 years

Project Lead The Way's Biomedical Science program gives students hands-on experience in the medical and health sciences. Through real-world, project-based learning, students explore topics like human anatomy, genetics, diseases, and medical interventions while practicing problem-solving and lab skills. The program helps prepare students for college and future careers in healthcare and science.

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 Course
- Innovation and Creativity
- Teamwork and Leadership
- Career Exploration



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BioMedical Academy Plan of Study

Year 1	
Semester 1	Principles of BioMed
	Honors Algebra II or III
Semester 2	AP Biology
	Medical Interventions
Year 2	
Semester 1	Honors Chemistry
	Human Body Systems/ *Medical Terminology
Semester 2	STEM Capstone/ *Anatomy and Physiology
	Honors Calculus or *College Alg

*College Credit Courses

Requirements

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



Health Occupation Student of American



HOSA—Future Health Professionals—is a student organization that prepares young people for careers in healthcare through leadership, competitions, and hands-on experiences. WTC HOSA has prepared students to be officers and award winning competitors at the international level. Come and learn to lead and succeed with us.



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,