Biomedical Sciences

Industry Certifications | License

Certified School

- Project Lead the Way
- *Advanced Placement (AP) Biology exam available

Quick Facts

Students: High School Campus: Drumright Only Times: Morning, Afternoon

Scheduling Information

Drumright: 8:25am - 11:15am

12:45pm - 3:35pm

High school students attend morning or afternoon. Restrictions apply. Most classes follow the traditional August – May schedule. Ask about classes with Controlled Entry/Exit Options.

Entrance Requirements

Enrollment is open to in-district high school juniors and seniors.

Algebra I and Biology I are prerequisites.,

Application Process

Applications are available online at www.CentralTech.Edu, on Central Tech campuses and high schools in our district. Return completed application to a Central Tech Recruiter or high school counselor. Additional information may be required.

College Connection

Get specific college connection information by contacting the college credit advisor.

Career Majors Estimated Tuition Books & Fees

PLTW Biomedical Science and Medicine

Students study Biomedical Sciences through the exciting Project Lead the Way curriculum that provides hands-on projects and experiences. Topics include bio-informatics, forensics, genetics, medicine and an in-depth study of the human body. Students also study advanced math courses that include Pre-AP Algebra II, Pre-AP Trigonometry/Pre-Calculus, and an AP math course. Also included are advanced science courses such as Anatomy Microbiology, Physiology, Pre-AP Chemistry and AP Biology. Students are exposed to a diverse curriculum with a strong math and science foundation to better equip them for success in a science related major at the college/university level.

Class time by hours | 960 clock hours

120 PRINCIPLES OF BIOMEDICAL SCIENCES 120 TRIGONOMETRY/PRE-CALCULUS 120 PRE-AP CHEMISTRY 120 HUMAN BODY SYSTEMS 120 MEDICAL INTERVENTIONS 120 AP BIOLOGY 120 AP CALCULUS 120 BIOMEDICAL INNOVATIONS

Tuition: \$0 | Books & Supplies: \$28 |

Fees: \$17 | Cost: \$45

*Career Major costs are subject to change.