

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.

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.

Program

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 and Physiology, Microbiology, 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/Statistics
120 AP Calculus
120 Biomedical Innovations

Tuition: \$0|Books & Supplies: \$28|Fees: \$17|Cost: \$45

***Program costs are subject to change.**