The Project Lead the Way (PLTW) Biomedical Science program of study is a three (3) course CTE program that engages students in open-ended problem solving where students study the concepts of human medicine, physiology, genetics, microbiology, and public health. The program prepares students for further education and careers in biomedical sciences and healthcare.

**Sequence of Courses:**
- Principles of Biomedical Sciences (PBS)
- Human Body Systems (High School)
- Medical Interventions (MI)

**Early College Credit/Credentials:**
Up to 3 college credits at Delaware Technical Community College

**Work-Based Learning:**
- Job Shadowing
- Mock Interviews
- Resume Workshops
- Mentorships

**Certificate**
- Certificate Wage: $31,800
- Delaware Technical Community College
  - Phlebotomists

**Associates Degree**
- Associates Wage: $51,160
- Delaware Technical Community College
  - Life, Physical, and Social Science Technicians

**Bachelor’s Degree**
- Bachelor’s Wage: $92,970
- University of Delaware
  - Biomedical Engineers

**Where to find this Pathway:**
- Brandywine High School
- Conrad School of Science
- First State Military Academy
- Glasgow High School
- Laurel High School
- Odyssey Charter

**Ready to get started?**
Visit the website for more information:

[Delaware Pathways](http://delawarepathways.org)