

Principles of Biomedical Sciences (PLTW)

Syllabus

COURSE INFORMATION:

- Credits to be earned: .5
- Grade Level: 9-12

COURSE DESCRIPTION:

From design and data analysis to outbreaks, clinical empathy, health promotion, and more, students explore the vast range of careers in biomedical sciences. They develop not just technical skills, but also in-demand, transportable skills that they need to thrive in life and career.

COURSE SCOPE AND SEQUENCE:

The course scope and sequence is set by Project Lead the Way here is their [n PLTW PBS Standards Connection](#).

GRADING:

At the end of this course, you will receive a grade percentage. This grade percentage will be transferred to your school district, and your school district will determine your letter grade.

ACADEMIC HONESTY:

Using someone else's work and claiming it as your own, even if it is unintentional, is considered being academically dishonest. Examples of academic dishonesty include, but are not limited to, using Artificial Intelligence programs or apps on assignments, online translators for world language courses, plagiarism, parents completing work for a child, and

cheating. It is important that students cite sources and use quotation marks appropriately to avoid violating the Launch Academic Honesty policy.

Students who are suspected of violating the Launch Academic Honesty policy will receive reduced points on the assignment, and are expected to conference with the teacher and/or guardian before the grade can be modified.

If a student violates the guidelines, they will face the following consequences:

1st offense: Following teacher conference, student will be allowed to redo assignment for full credit and a formal warning will be issued.

2nd offense: Following teacher conference, student will be allowed to redo the assignment for a maximum grade of 50% and a second formal warning will be issued.

3rd offense: Following teacher, parent, student, and administrator conference, student will receive a zero for the assignment.

Students and parents should be aware that a teacher will reach out regarding a student's coursework if there is a question of academic integrity. These conversations are not meant to be an accusation, but rather an opportunity for students to discuss the process of completing the assignment and demonstrate mastery of the concept. If a teacher requests a meeting with a student and/or parent, a grade will not be finalized on the assignment until the conversation occurs.

ADDITIONAL IMPORTANT INFORMATION:

We encourage all students to speak to the instructor if they have problems or questions concerning the course. Do not wait to seek assistance – we are very willing to help each student in any way to perform to the very best of his or her abilities. Do not hesitate to ask questions throughout the class about projects, assignments, tests, etc.

Discussion shall be in an open and honest academic environment where all thoughts and ideas can be equally shared in a respectful manner. **Respect**

all others, even when their opinions differ. Appreciate the diversity around you and be courteous to everyone.

This course is like any other course in your schedule. You will receive a grade that will be on your permanent transcript.

Proctored Finals: Many high school Launch courses require a proctored final. Students must have access to video conference technology to take a proctored final. Please check with your instructor if you have any questions about this requirement.

IEPs and 504s will be honored.

COURSE RESOURCES:

All students are required to view all items in the Start Here: Course Resources module in order to begin the course. If you do not view the pages in this module, you will not be able to see the assignments in your course.

ACCESS FOR ALL:

If students need a hotspot, please contact the librarian at your home site. If you have questions, or need support with your SPS-issued laptop, please call the IT Help Desk at 417-523-0417.

Out-of-district Launch students can contact their Launch Liaison for technology needs.

DISTRICT TECHNOLOGY RESOURCES - ACCEPTABLE USE:

The purpose of the Springfield Public School's network, including access to the Canvas Learning Management System, is to support and enhance communication, learning and teaching. All students enrolled in an online course must follow the policies and procedures outlined in the District's Acceptable Use Policy. See pg. 75-76 of the [School Handbook](#) for more information.

CYBERBULLYING:

Cyberbullying is sending or posting harmful and cruel text or images using the Internet or other digital communication devices. Cyber threats are online materials that threaten or raise concerns about violence against others, suicide or self-harm. Discipline for such actions will follow the guidelines found in the [School Handbook](#).



Online courses will follow the same rules, policies and procedures established in the Springfield Public School Handbook, regardless of time of day or where students access Canvas.