



SPHS STEAM Pathway Menu of Courses for 2023-2024

*See course prerequisite

+Meets the SC high school diploma computer literacy requirement

[SPHS STEAM Pathways & Course Descriptions](#)
[SPHS STEAM Pathways Website](#)



NOTE – Course offerings are based on student requests and teacher availability.

Biomedical Science

- ___ PLTW Principles of Biomedical Science*
- ___ PLTW Human Body Systems*
- ___ PLTW Medical Interventions*

Clean Energy

- ___ Clean Energy Systems
- ___ Clean Energy Applications*
- ___ Clean Energy Strategies*
- ___ Clean Energy Innovations*

Computer Science

- ___ PLTW Computer Science Essentials+
- ___ PLTW Computer Science Principles*+
- ___ PLTW Computer Science A*+
- ___ PLTW Cybersecurity Honors*+
- ___ Foundations of Animation*+
- ___ Game Design & Development*+

Engineering (*PLTW = Project Lead the Way*)

- ___ PLTW Engineering Essentials
- ___ PLTW Intro to Engineering Design*
- ___ PLTW Principles of Engineering*+
- ___ PLTW Engineering Design & Development*
- ___ PLTW Digital Electronics*
- ___ PLTW Aerospace Engineering*
- ___ PLTW Computer Science Principles*