



2024-2025 SPHS STEAM Pathway Menu of Courses

*See course prerequisite

+Meets the SC high school diploma computer literacy requirement

[SPHS STEAM Pathways Website](#)



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

PLTW = Project Lead the Way

Biomedical Science

- ___PLTW Principles of Biomedical Science*
- ___PLTW Human Body Systems*
- ___PLTW Medical Interventions*

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*