



CTE Pathways at South High School



CTE Pathway Programs

Students in a Career Technical Education (CTE) pathway program take a specialized sequence of courses, a pathway, which provides rigorous academic and technical knowledge and skills aligned with a specific career focus. CTE pathways range from 2 to 4 years in length and culminate in a capstone level course. Courses within the same CTE pathway are designed to be taken in sequential order to ensure the development of knowledge and skills over time. (<https://careertech.org>)

CTE Pathways at SHS

South High School (SHS) offers 8 CTE pathway programs across 5 industry sectors.



Arts, Media, & Entertainment

Visual/Commercial Art: Photography

- Photography 1
- Photography 2

Performing Arts: Professional Theatre

- Beginning Theatre Arts
- Intermediate Theatre Arts
- Advanced Theatre Arts

Production & Managerial Arts:

Film/Video Production

- Video Production 1
- Video Production 2



Building & Construction Trades

Cabinetry, Millwork, & Woodworking

- Wood Design 1
- Wood Design 2
- Vocational Cabinetry & Millwork



Engineering & Architecture

Engineering Design

- PLTW Introduction to Engineering
- PLTW Principles of Engineering
- Honors PLTW Aerospace Engineering
- Honors PLTW Engineering Design & Development



Hospitality, Tourism, & Recreation

Food Science, Dietetics, & Nutrition

- Foods & Nutrition 1
- Foods & Nutrition 2



Information & Communication Technologies

Software & Systems Development: Systems Programming

- PLTW AP Computer Science Principles
- Honors PLTW Cybersecurity

Software & Systems Development: Web & Social Media Programming & Design

- Web & Social Media 1
- Web & Social Media 2
- Yearbook Design & Publishing