# South High School

Career Technical Education Pathways



## 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)

## Courses Available

### 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



### Health Science & Medical Technology

**Patient Care: Sports Medicine**
- Sports Therapy
- Athletic Training



### 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







TORRANCE UNIFIED SCHOOL DISTRICT