



Catalina Foothills High School

CTE Programs and Course Sequences

(Students who complete the program pathway will be eligible for industry certification)

Sports Medicine (2 to 3-year program)

- *Sports Medicine: Anatomy and Physiology, 10th-11th grade
- Sports Medicine and Rehabilitation 2, 11th-12th grade
- Sports Medicine and Rehabilitation 3 (Internship), 12th grade

Biotechnology (2 to 3-year program)

- *Chemistry: Intro to Biotechnology, 10th-11th grade
- Applications of Biotechnology, 11th-12th grade (U of A Dual Enrollment MCB 101 and OSHA Healthcare Certification)--(2020-2021 Pending board approval)

Engineering (3-year program)

- Intro to Engineering Design, 9th-12th grade
- Principles of Engineering, 10th-12th grade
- Engineering Design and Development (U of A Dual Enrollment ENGR 102 and Autodesk CAD Certification), 11th-12th grade

Business (2 to 3-year program)

- Business and Marketing 1, 10th-12th grade
- Business and Marketing 2, 11th-12th grade
- Business and Marketing 3 (Internship and Quickbooks Certification), 12th grade

Graphic Design (2 to 3-year program)

- Graphic Design 1, 10th-12th grade
- Graphic Design 2, 11th-12th grade
- Graphic Design 3 (Adobe Illustrator Certification), 12th grade
- Graphic Design Publication, 11th-12th grade

Film & Television: Media (2 to 3-year program)

- Film & Television: Media 1, 10th-12th grade
- Film & Television: Media 2, 11th-12th grade

- Film & Television: Media 3 (Adobe Premiere Certification), 12th grade

Photography (2 to 3-year program)

- Photo Imaging 1, 10th-12th grade
- Photo Imaging 2, 11th-12th grade
- Photo Imaging 3, 12th grade

Technical Theatre (3 to 4-year program)

- Theatre Fundamentals, 9th-12th grade
- Intermediate Theatre Productions, 10th-12th grade
- Advanced Theatre Productions, 11th-12th grade
- Advanced Theatre Productions 2, 11th-12th grade

Software Programming (2 year-program)

- Computer Programming, 10th-12th grade
- AP Computer Science A, 11th-12th grade

Career Planning and Finance (1 year or semester course)

- Career Planning and Personal Finance, 9th-12th grade
- Career Exploration and Consumer Finance, 9th-12th grade

*Students are eligible to earn Honors credit in these courses.

For additional information on our CTE programs please visit:

<https://cfhs.cfsd16.org/index.php/departments/cte>

All of the above courses are enhanced by

