

# Catalina Foothills High School

## On Campus CTE/JTED Pathways

### **Sports Medicine (2 to 3-year program)**

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

### **Biotechnology (2 to 3-year program)**

- \*Chemistry: Intro to Biotechnology, 10<sup>th</sup>-11<sup>th</sup> grade
- Applications of Biotechnology (U of A Dual Enrollment MCB 101 and OSHA Healthcare Certification), 11<sup>th</sup>-12<sup>th</sup> grade
- Advanced Biotechnology (U of A Dual Enrollment MCB 102), 12<sup>th</sup> grade

### **Engineering (3-year program)**

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

### **Business (2 to 3-year program)**

- Business and Marketing 1, 10<sup>th</sup>-12<sup>th</sup> grade
- Business and Marketing 2, 11<sup>th</sup>-12<sup>th</sup> grade
- Business and Marketing 3 (Internship and MOS Certification), 12<sup>th</sup> grade

### **Graphic Design (2 to 3-year program)**

- Graphic Design 1, 10<sup>th</sup>-12<sup>th</sup> grade
- Graphic Design 2, 11<sup>th</sup>-12<sup>th</sup> grade
- Graphic Design 3 (Adobe Certification), 12<sup>th</sup> grade
- Graphic Design Publication, 11<sup>th</sup>-12<sup>th</sup> grade

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

- Film & Television: Media 1, 10<sup>th</sup>-12<sup>th</sup> grade
- Film & Television: Media 2, 11<sup>th</sup>-12<sup>th</sup> grade
- Film & Television: Media 3 (Adobe Certification), 12<sup>th</sup> grade

### **Photography (2 to 3-year program)**

- Photo Imaging 1, 10<sup>th</sup>-12<sup>th</sup> grade
- Photo Imaging 2, 11<sup>th</sup>-12<sup>th</sup> grade
- Photo Imaging 3, (Adobe Certification), 12<sup>th</sup> grade

### **Technical Theatre (3 to 4-year program)**

- Theatre Fundamentals, 9<sup>th</sup>-12<sup>th</sup> grade
- Intermediate Theatre Productions, 10<sup>th</sup>-12<sup>th</sup> grade
- Advanced Theatre Productions, 11<sup>th</sup>-12<sup>th</sup> grade
- Advanced Theatre Productions 2, 11<sup>th</sup>-12<sup>th</sup> grade

### **Software Programming (2 to 3- year program)**

- Computer Programming, 10<sup>th</sup>-12<sup>th</sup> grade
- AP Computer Science A, 11<sup>th</sup>-12<sup>th</sup> grade
- Advanced Computer Programming (Microsoft MTA Certification), 11<sup>th</sup> - 12<sup>th</sup> grade - Pending board approval