

Today's schools must prepare students to take on jobs that don't yet exist, use technologies that have yet to be invented, and to solve 21st Century problems that have yet to emerge

Preparing for a career is not like it used to be. Our economy has turned global, and the demands of the workplace have changed. Our lives and our careers have been impacted by the significant growth of technology—which is growing at a faster rate.

Success in a Competitive Economy

- **Effective Communication Skills, Critical Thinking and Team Work**
- **Advanced Technological Training**
- **Real World Application of Knowledge and Training**
- **Work Ready Skills to Meet Today's Standards**



Sonoma County's Career Technical Education (CTE) programs provide high school students with the learning and exploration necessary to connect their education and training to the real world and relevant careers. Through this training, students prepare for their future, in college and their career, by combining traditional academic courses with a mix of programs that provide career specific training.

Industry Related CTE Programs

- | | |
|--|--|
| • Agriculture | • Culinary Arts and Hospitality |
| • Arts, Media and Communications | • Education, Health and Protective Services |
| • Automotive and Transportation | • Energy and Utilities |
| • Building Trades, Construction and Engineering | • Information Services |
| • Business, Finance and Professional Services | • Retail Trade |
| • Manufacturing | |

Essential academic standards in Science, Technology, Engineering and Math (STEM) are embedded in all CTE courses. Every class—from manufacturing to financial services to biotechnology—is infused with relevant technology and tools used in their respective industry.