

CTE PATHWAY
COURSES

1
Computer
Science
Software
Engineer

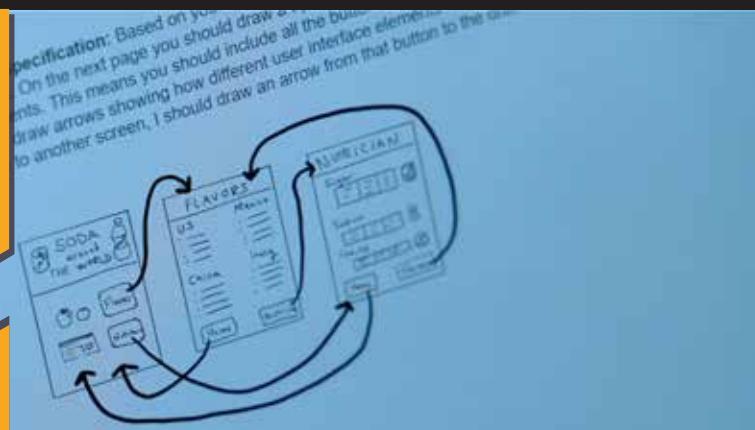
* Meets 'G' College
Elective Requirement

2
AP Computer
Science
Principles

* Meets 'D' Science
Requirement

3
AP Computer
Science A

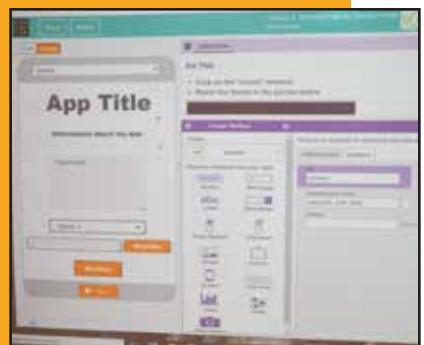
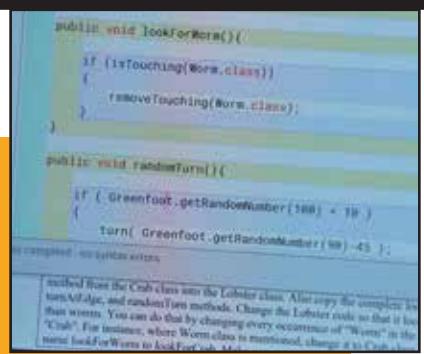
* Meets 'C' Math
Requirement



COMPUTER SCIENCE

INFORMATION & COMMUNICATION TECHNOLOGY

The Computer Science three-course pathway explores the multidisciplinary approach to the principles of computation, making a real-world connection from the classroom to careers. Students are introduced to the principles of coding, abstractions, algorithms, cybersecurity, and networking. Through collaboration and by applying critical thinking, students address real world computer science challenges, broadening their knowledge and skill set for an advancing technological world. Information and communication technology professionals support virtually every business and industry in the region – now that's job security!



◆ Courses meet A-G college admission requirements*



Contact your counselor to enroll or visit Tustin Unified's College and Career Readiness site for more information

◆ Careers in Computer Science:
Computer Network Architects,
Computer Systems Analyst, Database
Administrators, Information
Security Analysts

Career Technical Education (CTE) is a program of study that involves an industry specific sequence of courses that integrate core academic knowledge with technical and occupational skill to provide students with a pathway to postsecondary education and in-demand careers. TUSD is proud to offer hands-on, career ready pathways that prepare students for high skill, high wage jobs of the future.

◆ Complete the pathway course sequence and earn CTE Honors at graduation