



Career & Technical Education



Software Development

DESCRIPTION:

The Software and App Design instructional program prepares students to apply basic engineering principles and technical skills to support engineers in developing, implementing, and evaluating computer software and program applications. Throughout the Software and App Design instructional program, students learn how to program, programming languages, databases, user interfaces, networking and warehousing, encryption and security, software testing and evaluation, and customization.

SITES:

Coronado / Desert Mountain

CAREER & TECHNICAL STUDENT ORGANIZATION (CTSO):

SkillsUSA: www.skillsusa.org

Course Sequence	Pre-Requisite	Fee	Dual Credit
Software Apps & Design I 9226-9227	None	\$25	Yes
Software Apps & Design II 9228-9229	Software Apps & Design I	\$25	Yes

- Dual Enrollment – Scottsdale Community College (CIS150AB, CIS156)
- Two-Year Program Completion
- Technical Standards: www.azed.gov/cte/sd