

**Elizabethtown Area School District
Scope & Sequence - Quick Reference**



Department: Computer Science

Course: AP Computer Science Principles

Grade Level(s): 10-12

Course Description: AP Computer Science Principles is an introductory college-level computing course that introduces students to the breadth of the field of computer science. Students learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They incorporate abstraction into programs and use data to discover new knowledge. Students also explain how computing innovations and computing systems—including the internet—work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical. Upon successful completion of this course, students choosing to take the AP exam, scoring three or above, may receive college credit from participating colleges and universities. To find colleges and universities that offer credit or placement for AP scores see www.collegeboard.org/apcreditpolicy