

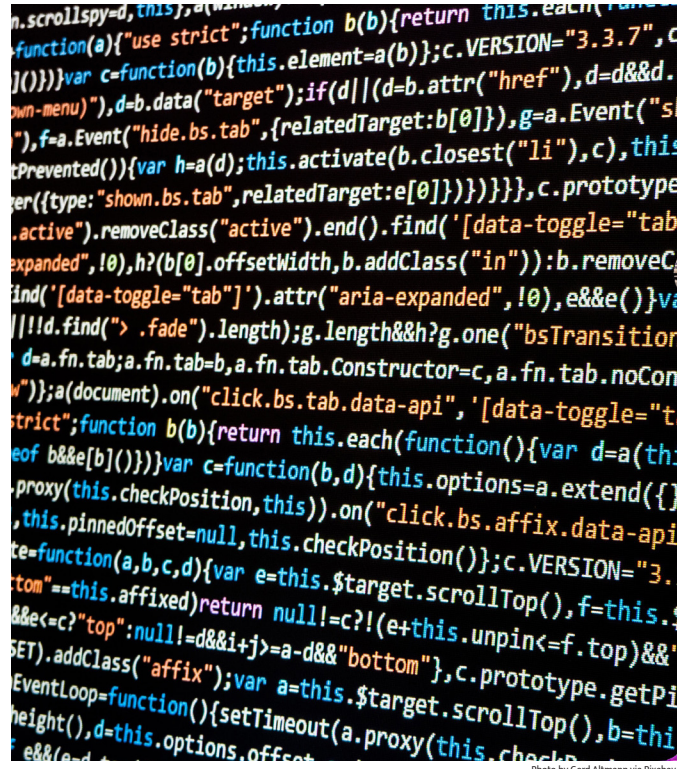
AP[®] Computer Science Principles

At Grand Prairie High School

Learn the principles that underlie the science of computing and develop the thinking skills that computer scientists use.

You'll work on your own and as part of a team to creatively address real-world issues using the tools and processes of computation.

Recommended Prerequisites:
High School Algebra course



Why take AP?

01

Reason 1
Reason 1

02

Reason 2
Reason 2

03

Reason 3
Reason 3

04

Reason 4
Reason 4

Skills You'll Learn In This Curriculum

Making

connections between concepts in computing.

Designing

a program to solve a problem or complete a task.

Analyzing

computational work.

Working

collaboratively to solve problems.

AP[®] courses can lead you to numerous choices of College Majors and Careers

Majors:

Aerospace Engineering
Business Administration and Management
Chemistry
Computer Science
Education
Information Technology
Mathematics
Statistics
Web Development

Careers:

Adult Educators
Biomedical Engineers
Chiropractors
Dentists
Electrical Engineers
Financial Managers
Industrial Engineers
Network and Computer Systems Admins
Pharmacists

GPHS ALIGNMENT COURSES:

Name of Class 1
Name of Class 2
Name of Class 3

