

Academy for Computer Science **College Prep or Honors**

Computer Science Track

Grade 9

Fundamentals of Science – CP
Algebra I **or** Geometry CP/H
English Language Arts I CP/H
World Language
World History CP/H
PE I & Family Living
Computers, Introduction to Business,
& Financial Literacy
Lunch

Elective(s):

Free Elective

SUMMER

Seminar I

Grade 10

Biology/Lab CP/H
Algebra II CP/H
English Language Arts II CP/H
World Language
U. S. History I CP/H/AP
Computer Programming (C++)
PE II & Classroom Driver Education
Computer Applications
Lunch

SUMMER

Seminar II

Grade 11

Chemistry/Lab CP/H
Pre-Calculus CP/H
English Language Arts III CP/H/AP
U. S. History II CP/H/AP
PE III & Comprehensive Health
JAVA
Advanced Computer Applications (3 day)
Visual/Performing Art
Lunch

SUMMER

Internship

Grade 12

Physics/Lab CP/H **or** Anatomy/Lab CP/H
Calculus AP **or** Calculus
English Language Arts IV CP/H/AP
PE IV & Comprehensive First Aid
JAVA AP
Web Page Design
Lunch

Geometry must be completed during their ninth grade year or the summer before sophomore year.

CP = College Preparatory

H = Honors

AP = Advanced Placement