

## AP Computer Science A (AP CSA)

*Learn to design and implement computer programs that solve problems relevant to today's society, including art, media, and engineering!*

*Learn to apply JAVA programming tools and solve complex problems through hands-on experiences and examples*

Greater Opportunities Await...

Ask your Counselor about taking AP CSA

See Mrs. Tomar in room# 511 for more



TAKING AP CSA LEADS TO  
LEADING COLLEGE  
MAJORS

Biomedical Engineering  
Biochemistry  
Computer Science  
Software Engineering  
Environmental Science  
Civil Engineering  
Geology  
Data Management  
Mathematics  
Finance

AP CSA DIRECTS YOU TO  
LEADING CAREERS AS

### **Top 5 In-Demand Jobs:**

Application Developer  
Sales Representative  
System Software Developer  
Computer System Analyst  
Administrative Assistant

### **Other Careers Include:**

Computer Programmer  
Computer Support Specialist  
Cyber-Security Consultant  
Database Administrator  
Digital Animator  
E-Commerce Specialist  
Game Producer/Programmer  
Game Software Developer  
Game/Simulation Designer  
Graphic Designer  
Information Security Analyst  
Network Systems  
Web Designer/Developer