



CORVALLIS HIGH SCHOOL

COMPUTER SCIENCE

- Create computer games through the use of a game engine, such as Game Maker or Unity.
- Adept in using basic computer coding and computational thinking
- Solve complex problems both individually and as a team
- Create and maintain web pages using HTML, CSS and JavaScript
- Use Photoshop Creative Suite to create web graphics
- Work on a team and use project management skills

FOR STUDENTS INTERESTED IN

- Programming
 - Web Design
 - Computer Game Design
- Design
 - Engineering
 - Robotics
 - Electronics
 - Computer Science
- Science

CHS COURSES

Sequence of courses

- AP Computer Science Principles - semesters 1 & 2
- AP Computer Science A - semesters 1 & 2
- Exploring Computer Science 1
- Exploring Computer Science 2
- Intro Computer Science 1
- Intro Computer Science 2
- Introduction to Computer Science I (Java)

CAREER POSSIBILITIES & SALARY RANGES

Computer and Info Systems Manager
\$92,165- \$153,774

Computer Software Engineer
\$80,517- \$125,008

Web Developer
\$51,000- \$76,000

Database Administrator
\$64,522- \$105,477

Network Administrator
\$54-784- \$62,053

Software App Developer
\$76,378- \$122,990

Computer Programmer
\$60,736- \$95,618

Computer Systems Analyst
\$69,575- \$122,990

**To learn more about career and college opportunities,
make an appointment with your counselor
541-757-5910**