Sherwood High School
COMPUTER PROGRAMMING

Students will learn:

- Programming language and tools
- How to use software and equipment needed to create, edit, and produce media
- To manage projects that will meet customer requirements
- Professional skills such as teamwork and communication
- Computer coding and computational thinking
- New product development utilizing the industry standard design process
- College and career offerings

PCC Related Programs

- Computer Information Systems
- Computer Aided Design and Drafting
- Microelectronics Technology
- Electronic Engineering Technology
- Engineering
- Mechatronics

*View **pcc.edu/programs** for all PCC programs*

Local Industry Career Opportunities

Computer and Information Systems Managers
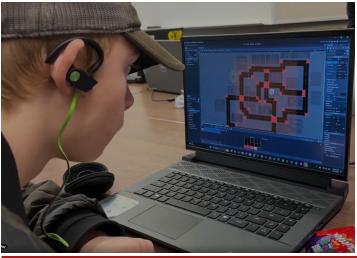
Computer Systems Analysts

Network and Computer Systems Administrators

Logisticians

Information Security Analysts

Computer Programmers

Click on the QR code for more employment data

Sherwood CTE Program of Study

Computer Science Essentials A, B

Game Design, Esports

Video Production 1, 2

Computer Applications

Computer Science Digital Graphic Design 1, 2

AP Computer Science Principles, AP CompSci A/B/C

Advanced Projects

For full course sequence, see your guidance counselor

PCC Dual Credit Offerings

- Exploring Computer Science

Click on the QR for more information about dual credit

Student Leadership Experience

- CTE Apprentice – Video Production
- CTE Internship – Computer Science

Portland Community College®

PACTEC Portland Area Career Technical Education Consortium