## Tigard High School



# COMPUTER PROGRAMMING

#### Students will learn:

- To manage a database
- · To work in teams and other professional skills
- Programming languages and tools
- · To create websites and software applications
- · To identify computer hardware components

#### **PCC Related Programs**

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



Tigard CTE Program of Study

Intro to Coding

Web Design

Game Design 1, 2

Python Programming 1, 2

Network & Server Administration

**Database Management & Network Security** 

For full course sequence, see your guidance counselor

## **Dual Credit Offerings**

- Microcomputer Hardware and Troubleshooting
- Operating Systems I: Microsoft
- Data Communication Concepts I

Click on QR code for more information about dual credit





