# What Can I Do with This Major?

## Computer Science

Computer Science is one of the most sought-after degree programs in California Community Colleges, as well as the transfer institutions of California State Universities and University of California campuses. The popularity of this program stems from software developed for computer platforms on desktop PCs, notebooks, and mobile devices. The gaming industry has contributed to this exciting field with creating distinct and powerful games. This program is designed to provide students with programming skills in various languages, for transfer to four-year universities as well as gaining access into industries across the world. This program provides our students with a path to success.

## AVC Certificates & Degrees

- Computer Science associate degree
- Computer Science Associate Degree for Transfer
- Programming Fundamentals certificate
- Software Development Essentials certificate

## Examples of Work Industries & Employers

Computer Product Manufacturing
Telecommunications
Scientific Research and Development Services

Educational Services (state, local, private)
Self-employed
Aerospace Industry

Small/Private Businesses
Corporations
Entertainment Industry

## Possible Job Titles *may require a bachelor's degree or higher*

Programmer
Network Support Specialist
Computer Sales
Web Developer

Cybersecurity Analyst
Technical Analyst
Penetration Tester
Software Engineer

Database Administrator
Network Administrator
Computer Systems Analyst
Game Developer

The information reflected is intended to act as a tool for exploration. Please visit the Career Center for more specific information on majors and careers.