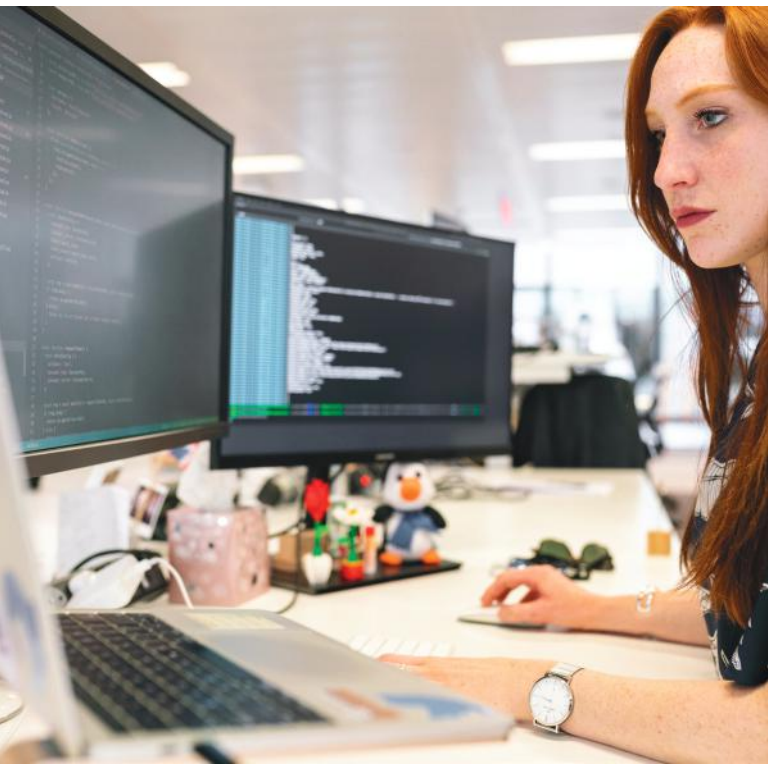COMPUTER SCIENCE

Computer Science

Computer science uses algorithms, systems of step-by-step procedures and formulas, to solve computational problems reproducibly, efficiently, and accurately. This field encompasses diverse areas such as numerical calculations, network analysis, graphics, modeling, simulation, parallel computing, and artificial intelligence. Students at CWC learn to work with modern tools to develop skills and techniques necessary to easily transfer to the University of Wyoming or other four-year institutions. There is a high demand for students with degrees in computer science both in Wyoming and nationwide. Median salaries are above average with strong opportunities for working remotely.

Degree/Certificates

- Associate of Science

Learn Skills

- Computer Science
- Calculus
- Physics
- Linear Algebra
- Statistics

Snapshot

- Software Design
- Network Analysis
- Graphics
- Modeling and Simulation
- Parallel Computation
- Artificial Intelligence

Pathways to...

- Transfer to a four-year college or university
- Find an in-demand job, with a great base salary
- Careers as a:
    - Software Developer
    - Network Administrator
    - Information Security Analyst
    - Web Developer
    - Computer Systems Analyst
    - Data Scientist

To view our faculty,
visit *www.cwc.edu/faculty*

To learn more about the program,
visit *www.cwc.edu/computerscience*

Central Wyoming College

2660 Peck Avenue, Riverton, WY 82501
307.855.2000
www.cwc.edu

www.cwc.edu/apply