



# ENGINEERING

# Engineering

Engineering is critically important to the development of infrastructure, industry, and technology; and is essential to the problem-solving challenges of the modern world. There is a high demand for engineers and accordingly, engineers earn very high wages.

Complete your first two years of an engineering bachelor's degree at CWC and seamlessly transfer to another school to finish your last two. Enjoy smaller class sizes, higher success rates, and cheaper tuition by beginning at CWC.

## *Degree/Certificates*

- Associate of Science

### Non-Discrimination Statement

Consistent with its mission to value diversity and to treat all individuals with dignity and respect, Central Wyoming College does not discriminate on the basis of race, color, religion, sex (including pregnancy, sexual orientations, marital status, or gender identity), national origin, age, disability (mental and/or physical), veteran status, or genetic information in admission, or access to, or treatment, or employment in its educational program services or any other activities. The college makes reasonable accommodations to serve students with special needs and offers services to students who have the ability to benefit. Inquiries concerning:

- Title VII and Title IX may be referred to Jennifer Appleby, Director of Human Resources, Central Wyoming College, 2660 Peck Avenue, Riverton, WY 82501 (307) 855-2112
- Section 504 of the Rehabilitation Act may be referred to: Nicole Schoening, CWC Counselor and Disability Services Coordinator, Central Wyoming College, 2660 Peck Avenue, Riverton, WY 82501 (307) 855-2011. Inquiries may also be sent to the Office of Civil Rights for Wyoming at Denver Office, Office of Civil Rights, U.S. Department of Education, Federal Building, 1244 Speer Blvd, Suite 310, Denver, CO 80204-3582, 303-844-5695, Fax 303-844-4303, TDD 303-844-3417, email [OCR\\_Denver@ed.gov](mailto:OCR_Denver@ed.gov).



## *Learn Skills*

- Physics
- Statics
- Dynamics
- Chemistry
- Calculus
- Differential Equations
- Computer Science

## *Snapshot*

- Independent and group study sessions with faculty
- Higher success rates in challenging courses than in four-year colleges and universities
- New lab facilities for physics and chemistry
- Generous private scholarship funds
- Learn in-demand skills to have a career with high wages and job security

## *Pathways to...*

- Transfer to a four-year college into any Engineering discipline
- 2+2 program with UW in Petroleum
- Bureau of Labor Statistics: median salary for engineers in 2023 was nearly double compared to all occupations
- Careers in (after a bachelor's degree):
  - Aerospace Engineering
  - Architectural Engineering
  - Biomedical Engineering
  - Chemical Engineering
  - Civil Engineering
  - Computer Science
  - Mechanical Engineering
  - Electrical Engineering
  - Computer Engineering
  - Environmental Engineering
  - Petroleum Engineering



To view our faculty,  
visit [www.cwc.edu/faculty](http://www.cwc.edu/faculty)



To learn more about the program,  
visit [www.cwc.edu/engineering](http://www.cwc.edu/engineering)



**Central Wyoming**  
College

2660 Peck Avenue, Riverton, WY 82501  
307.855.2000  
[www.cwc.edu](http://www.cwc.edu)



[www.cwc.edu/apply](http://www.cwc.edu/apply)