

# ELECTRICAL/COMPUTER ENGINEERING

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## Program Description

Colorado Mesa University and the University of Colorado Boulder partner to deliver an electrical and computer engineering (ECE) program in its entirety in Grand Junction. Electrical and computer engineers design and create a wide range of products. The degree is designed to train engineers who understand computer programming as well as hardware design necessary to perform complicated tasks (e.g., robotics, mechatronics, digital twins, the Internet of Things, communication systems, and control systems, etc.).

Students completing the program will be awarded a Bachelor of Science in Electrical and Computer Engineering degree from CU Boulder.

## Special Requirements

Students enter CMU as “pre-ECE” majors. A student may apply for admission to the University of Colorado Boulder through the Engineering Partnership Program when they have satisfied all criteria of one of the following scenarios:

### Scenario 1

- Complete a college-level, two-course sequence in calculus with a grade of B- or higher
- Complete one college-level physical science course (calculus-based physics and/or college-level chemistry) with a grade of B- or higher
- Maintain a college-level cumulative GPA of 3.0 or higher

### Scenario 2

- Complete the first- and second-year course sequence listed on the current Program Sheet or Degree Plan for the Engineering Partnership Program
- Maintain a college-level cumulative GPA of 3.0 or higher

Interested students can learn more about the program and admission options on the [Department of Computer Science and Engineering website](#).

## Contact Information

[Department of Computer Science and Engineering](#)  
Confluence Hall  
1410 North 7th Street  
Grand Junction, CO, 81501  
970.248.1400

## Programs of Study Bachelors/Minors

- [Electrical/Computer Engineering, CMU/CU-Boulder Partnership Program \(BS ECEE\)](#)