Computer Science, B.S.
www.colorado.edu/cs/undergraduates/bs-degree

Transfer Credit and Contact Information:

- Visit the Office of Admissions to see how your individual courses will transfer to CU-Boulder
  http://www.colorado.edu/admissions/undergraduate/apply/transfer/transfercredit
- The College of Engineering and Applied Science transfer student webpage is a good course and contact resource
  http://www.colorado.edu/engineering/admissions/transfer/co-community-colleges

College of Engineering and Applied Science Admissions Criteria:

- For guaranteed admission, transfer applicants from a Colorado Community College should have a minimum cumulative GPA of 3.30, with at least 24 credit hours completed.
- Grades earned in individual mathematics, science, engineering, and language arts courses must all be “B” or higher.
- Students must have completed at least two semesters of college-level calculus, AND two semesters of calculus-based physics and/or college-level chemistry, to be considered for admission.
- Students who do not meet the above requirements, but whose credentials are close, should see the competitive transfer criteria listed at: www.colorado.edu/admissions/undergraduate/apply/transfer/admissioncriteria
- For more details, see the Office of Admissions web site for transfer students at
  www.colorado.edu/admissions/undergraduate/apply/transfer.

Program Overview:
The BS degree program in Computer Science emphasizes knowledge and awareness of computing at all levels, from circuits and computer architecture through operating systems and programming languages to large application systems; the theoretical and mathematical aspects of computing; the interdependence of hardware and software; and the challenge of large-scale software production and the engineering principles used to meet that challenge.

Special Curriculum Notes:

- The BS undergraduate degree offers seven tracks including:
  - General Computing
  - Computational Biology
  - Computational Science and Engineering
  - Human-Centered Computing
  - Networked Devices and Systems
  - Software Engineering
  - Systems
- A BA degree in Computer Science is also available through the College of Arts and Sciences.
- The Computer Science BS degree is accredited by ABET.