Colorado Community College Transfer Student Advising Guide AY 2016-2017

Engineering Plus, B.S.
http://eplus.colorado.edu/

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:
Engineering Plus gives students the opportunity to make the most out of their degree by exploring passions within, and external to, engineering. An Engineering Plus degree is made up of core engineering design classes, a chosen emphasis in Aerospace, Mechanical, Architectural, Civil or Environmental engineering, and a customizable 12+ concentration within, or external to, engineering.

This program allows students to essentially “design their own degree” with the amount of flexibility and choice woven throughout the degree.

Armed with professional skills emphasizing leadership, collaboration and communication attained through multiple team-based design courses, e+ students acquire the confidence to apply their engineering education to a broad range of career options such as teaching science or math, product design, pre-med, law, entrepreneurship, or technical sales.

Special Curriculum Notes:

- The e+ core engineering classes, chosen engineering emphasis, and customizable concentration are included in the 128 credit hours required for graduation.
- The Engineering Plus degree is currently seeking accreditation from ABET.
- Required and elective courses must be completed with a minimum 2.25 grade point average with grades of C or higher.