BACHELOR OF SCIENCE IN COMPUTER ENGINEERING (BSCPE)

Total Credits Required for the BSCpE: 198

Common Curriculum

First-Year Seminar 4
Writing and Rhetoric 8
Analytical Inquiry: The Natural and Physical World 4
Analytical Inquiry: Society and Culture 8
Scientific Inquiry: The Natural and Physical World 12
Scientific Inquiry: Society and Culture 8
Advanced Seminar 4

Mathematics and basic science requirements

MATH 1951 Calculus I 4
MATH 1952 Calculus II 4
MATH 1953 Calculus III 4
MATH 2070 Introduction to Differential Equations 4
MATH 2080 Calculus of Several Variables 4
CHEM 1010 & CHEM 1240 General Chemistry I and General Chemistry I Laboratory 4
PHYS 1211 University Physics I 2
PHYS 1212 University Physics II 2
PHYS 1214 University Physics III for Engineers 2

Major Requirements

Engineering curricula 75-83

Minor

A minor is not required for the degree but may be completed if desired.

Total Credits 198

1 Required for BSME
2 or equivalents

Major and Minor Requirements

• The GPA in the major and the minor must be at least 2.0 with the exception of the bachelor of science in accounting which requires a GPA of at least 2.5.

• Credits in the major and the minor must be earned at the level of "C–" or better.

• At least 50 percent of the required credits for the major and the minor must be completed at the University of Denver.

Upper Division Requirement

• Of the total credits required for the degree, at least 75 must be upper-division courses at the 2000- or 3000-level.

Degree GPA requirement

• Students must earn a minimum GPA of 2.0 with the exception of the bachelor of science in accounting which requires a minimum GPA of 2.5.

Residence Requirement

• The last 45 credits earned prior to granting a degree must be completed at the University of Denver apart from approved study abroad participation.