BACHELOR OF SCIENCE IN COMPUTER ENGINEERING (BSCPE)

Total Credits Required for the BSCpE: 198

| Code | Title | Credits |
|---|---|---------|
| 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 | General Chemistry I | 4 |
| & CHEM 1240 | and General Chemistry I Laboratory | |
| PHYS 1211 | University Physics I ² | 5 |
| PHYS 1212 | University Physics II ² | 5 |
| PHYS 1214 | University Physics III for Engineers ² | 4 |
| Major Requirements | | |
| Engineering curricula | | 75-83 |
| Minor | | |
| A minor is not required for the degree but may be completed if desired. | | |
| Total Hours | | 198 |
| 1 Required for BSME | | |

Required for BSME

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.

or equivalents