

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING (BSME)

Total Credits Required for the BSME: 192

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 & CHEM 1240	General Chemistry I and General Chemistry I Laboratory	4
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	91
Minor		
A minor is not required for the degree but may be completed if desired.		
Total Hours		192

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.