Boise State Bachelor of Science in Mechanical Engineering – 4 Year Plan

Year 1
- CHEM 111 General Chemistry I
- CHEM 111L General Chemistry Lab I
- MATH 170 Calculus I
- ENGR 120 Introduction to Engineering
- ENGL 101 Introduction to College Writing
- UF 100 Intellectual Foundations

Year 2
- PHYS 211 Physics I with Calculus
- PHYS 211L Physics I with Calculus Lab
- MATH 175 Calculus II
- ENGR 210 Introduction to College Writing
- CS 117 C++ for Engineers
- ENGL 102 Intro to College Writing and Research

Year 3
- CHEM 111 General Chemistry I
- CHEM 111L General Chemistry Lab I
- MATH 170 Calculus I
- ENGR 120 Introduction to Engineering
- ENGL 101 Introduction to College Writing
- UF 100 Intellectual Foundations

Year 4
- CHEM 111 General Chemistry I
- CHEM 111L General Chemistry Lab I
- MATH 170 Calculus I
- ENGR 120 Introduction to Engineering
- ENGL 101 Introduction to College Writing
- UF 100 Intellectual Foundations

Legend:
- COURSE: Course Title
- Credits
- Pre-Requisite Courses
- Note: * Indicates a Co-Requisite course

Color Code:
- CORE XYZ: Engineering Fundamentals
- ME XYZ: Engineering Practice
- ME Major Course: Note: Must be admitted to ME Major to register for these courses
- ENGR XYZ: Engineering Preparation
- ME General Course
- DLV Elective: Visual and Performing Arts
- DLS Elective: Social Science Second Field
- Foundational Studies Course

Total Credits: 122