Biological Engineering Program Student Outcomes
Department of Chemical and Biological Engineering Montana State University

We have elected to use the ABET A-K Student Outcomes without modification.

Students will have:

A. Ability to apply knowledge of mathematics, science and engineering.
B. Ability to design and conduct experiments as well as to analyze and interpret data.
C. Ability to design a system, component, or process to meet desired needs.
D. Ability to function on multi-disciplinary teams.
E. Ability to identify, formulate, and solve engineering problems.
F. Understanding of professional and ethical responsibility.
G. Ability to communicate effectively.
H. Broad education necessary to understand the impact of engineering solutions in a global / societal context.
I. Recognition of the need for and ability to engage in lifelong learning.
J. Knowledge of contemporary issues.
K. Ability to use techniques, skills, and modern engineering tools necessary for engineering practice.