

BIOLOGICAL SYSTEMS ENGINEERING, BS

ACCREDITATION

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Accredited by the Engineering Accreditation Commission of ABET, <https://www.abet.org> (<https://www.abet.org/>), under the commission's General Criteria and Program Criteria for Biological and Similarly Named Programs.

PROGRAM#EDUCATIONAL OBJECTIVES#FOR THE BACHELOR OF SCIENCE IN BIOLOGICAL SYSTEMS ENGINEERING

The Biological Systems Engineering Department recognizes that our graduates will choose to use acquired knowledge and skills to pursue a wide variety of career and life goals. Whether they choose a professional career, pursue further education, or engage in volunteer work, our graduates will:

1. Develop exceptional problem-solving, leadership, teamwork, and communication skills in the intersecting fields of biological systems and engineering, covering various scales, from microbial to global.
2. Utilize skills to make meaningful contributions to communities in addressing pressing societal and ecological challenges.
3. Be prepared for professional licensure and career development in the public, private, or nonprofit sectors.

Note: Undergraduate Program Educational Objectives and Student Outcomes, number of degrees conferred, and enrollment data are made publicly available at the Biological Systems Engineering#Undergraduate Program website (<https://bse.wisc.edu/undergraduate-studies/>). (In this Guide, the program's Student Outcomes are available through the "Learning Outcomes" tab.)