

BAGLEY COLLEGE OF ENGINEERING OPERATING POLICY AND PROCEDURE
EOP 30
Non-Participation in the Bachelor of Science in Interdisciplinary Studies (BSIS) Degree Program

PURPOSE

The Bachelor of Science in Interdisciplinary Studies (BSIS) degree program was established to aid students who wish to gain an educational experience that is not offered through a more traditional degree program. The BSIS degree program requires students to meet University general education requirements and then to have concentration areas in various academic programs from at least two colleges. Ideally, a program of study is established either before or just after a student is admitted to the University.

Experience with this program in the Bagley College of Engineering has shown that the majority of students participating in the BSIS program and requesting approval of an engineering concentration area are students who attempted an engineering degree at one time and then changed to another degree program. The plans of study submitted to the Bagley College of Engineering are typically a compilation of courses already taken and passed by the student rather than being a carefully developed program of study established and approved prior to taking the classes.

A degree in engineering is not merely a compilation of courses but is rather a comprehensive program involving adequate preparation in the mathematical and physical sciences followed by a sequence of courses that prepares a student to use that information to develop the skills necessary for engineering design and analysis. Given that engineers are ultimately responsible for the health, safety, and welfare of the public, any short-circuiting of this program can put the public at risk.

REVIEW

This EOP will be reviewed every four years (or whenever circumstances require an earlier review) by the Bagley College of Engineering Administrative Council with recommendations for revision presented to the Dean.

POLICY/PROCEDURE

The Bagley College of Engineering and its associated degree programs will not be permitted to be part of a BSIS degree program. No program of study is permitted to have an engineering concentration area. Copies of this policy will be provided to the Provost and Executive Vice President for Academic Affairs and the Dean of the College of Arts and Sciences.

APPROVED:

A. Wayne Bennett
Dean of Engineering

February 3, 2003
Date

REVISED:

Sarah A. Rajala
Dean of Engineering

October 5, 2010
Date

REVISED:

Jason M. Keith
Dean of Engineering

April 11, 2017
Date

REVISED:

Jason M. Keith
Dean of Engineering

May 10, 2022
Date