

Submitted by: Laurie M. Lauzon Clabo, Interim Provost and Senior Vice President for Academic Affairs

DISCONTINUANCE OF THE BACHELOR OF SCIENCE IN MANUFACTURING ENGINEERING TECHNOLOGY

Recommendation

It is recommended that the Board of Governors discontinue the Bachelor of Science in Manufacturing Engineering Technology in the College of Engineering, effective Winter term 2020.

Background

The basis of this recommendation is the low number of students enrolled in this program over many years. There have been no active students enrolled in this program since Fall 2011.

Program Description

The Bachelor of Science in Manufacturing Engineering Technology degree was intended to prepare students for professional work in manufacturing industry and advanced production systems. This program of study provided a combination of professional courses in manufacturing, processes and systems, robotics, mechatronics and industrial automation, and welding and assembly processes. The particular strengths of the program include: applied hands-on curriculum; hardware-oriented laboratory experiences; scientific advancement merged with applications; and the various skills and knowledge required for the enhanced job market in this field. Enrollments in other specialties in Engineering Technology have proven more popular with students and employers, and changes in the overall curriculum in Engineering Technology, including the new BS in Welding and Metallurgical Engineering Technology program will retain some of the topics of this discontinued program that remain important to students and employers.

Approvals

This recommendation was approved by the Engineering Technology faculty, the Dean of the College of Engineering, and the Interim Provost.