



## REQUEST AND RECOMMENDATION

### BOWLING GREEN STATE UNIVERSITY Master of Science in Logistics Systems Engineering

#### **Request:**

Bowling Green State University requests approval to offer a Master of Science in Logistics Systems Engineering.

#### **Background:**

Bowling Green State University is a public institution located in Bowling Green, Ohio with a regional campus located in Huron, Ohio. Bowling Green State University has an enrollment of more than 19,000 students in programs at the associate, baccalaureate, master's, and doctoral levels. Bowling Green State University is accredited by the Higher Learning Commission until its next review in 2022-23.

#### **Curriculum and Enrollment:**

The Master of Science in Logistics Systems Engineering program is composed of 30 credit hours post-bachelor's and is designed to teach students to solve problems that arise in logistic and systems engineering settings, and to understand the impact of engineering solutions in global, economic, environmental, and societal contexts. Coursework includes logistics transportation systems; integrated logistics planning and analysis; supply chain management; healthcare systems engineering; demand driven supply chain planning and operations; quality management in healthcare delivery; data mining; category management and strategic sourcing; automation and robotics in manufacturing; and graduate internship. The program culminates in a six credit hour thesis.

Bowling Green State University projects enrollment of 11 full-time enrollment (FTE) in year one growing to 30 FTE in the fourth year.

#### **Faculty and Resources:**

Bowling Green State University has adequately planned for faculty and resources to deliver the program.

#### **Recommendation:**

After review of the proposal, the Chancellor's Council on Graduate Studies determined that the Master of Science in Logistics Systems Engineering meets the Chancellor's standards for graduate degree programs and, on July 24, 2020, voted 15 'Yes' and 0 'No' to recommend approval. Approval may be withdrawn if, in the Chancellor's judgement, Bowling Green State University fails to meet the Chancellor's standards for graduate degree programs or the institution receives a sanction from the Higher Learning Commission.

**End of Comment Period:** September 2, 2020 at 9:45 a.m.  
**No comments received, recommend approval**

**RECOMMENDATION**

The Vice Chancellor has verified that this institution has met the standards and requirements of the Ohio Department of Higher Education.

*Stephanie Davidson*

September 21, 2020

**Stephanie Davidson, Vice Chancellor of Academic Affairs**

**Date**

**APPROVAL**

*Randy Gardner*

9/28/2020

**Randy Gardner, Chancellor**

**Date**

mlc