



REQUEST AND RECOMMENDATION

KENT STATE UNIVERSITY Bachelor of Science in Cybersecurity Engineering

Request:

Kent State University requests approval to offer a Bachelor of Science in Cybersecurity Engineering.

Background:

Kent State University is a public university located in Kent, Ohio with seven additional campuses throughout northeastern Ohio, and was originally founded as a teacher-training school. The university enrolls more than 40,000 undergraduate and graduate students in over 300 programs, from the associate degree level to the doctoral level. Kent State University is accredited by the Higher Learning Commission until its next scheduled review in 2024-25. The university also holds specialized accreditation from the Accreditation Board for Engineering and Technology until its next review in 2021-22.

Curriculum and Enrollment:

The Bachelor of Science in Cybersecurity Engineering is a 123 semester credit hour degree housed in the College of Aeronautics and Engineering. The program prepares individuals to become professional engineers in the broad field of cybersecurity. The Bachelor of Science in Cybersecurity Engineering focuses on the ability to analyze, design, test, and protect complex devices and systems that incorporate hardware, software, and human components. Students complete coursework in computer science and engineering, as well as foundational mathematics and physics courses. The culminating experience of the program is a capstone experience.

An initial program enrollment of 31 full-time equivalent (FTE) students is anticipated for the degree program, with growth to 174 FTE students after four years.

Faculty and Resources:

Kent State University has adequately planned for faculty and resources to deliver the program. The College of Aeronautics and Engineering recently moved into a new facility with substantially more lab and classroom facilities to serve the program.

Recommendation:

The Bachelor of Science in Cybersecurity Engineering meets the Chancellor's standards for baccalaureate degrees and approval is recommended. Approval may be withdrawn if, in the Chancellor's judgment, Kent State University fails to continue to meet the Chancellor's standards for undergraduate degree programs or receives a sanction from the Higher Learning Commission or the Accreditation Board for Engineering and Technology.

End of Comment Period: April 22, 2020 at 10:15 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.	
<i>/s/ Stephanie Davidson</i>	May 1, 2020
Stephanie Davidson, Vice Chancellor of Academic Affairs	Date

APPROVAL	
	5/8/2020
Randy Gardner, Chancellor	Date

mlc