



REQUEST AND RECOMMENDATION

UNIVERSITY OF CINCINNATI Master of Science in Engineering Education

Request:

The University of Cincinnati requests approval to offer a Master of Science in Engineering Education.

Background:

The University of Cincinnati is a comprehensive public research institution founded in 1819. The university is located in Cincinnati, Ohio and has locations in Blue Ash and Clermont. The University of Cincinnati enrolls more than 44,000 students in associate, bachelor's, master's, and doctoral programs. The university is accredited by the Higher Learning Commission until its next review in 2028-29.

Curriculum and Enrollment:

The Master of Science in Engineering Education program is composed of 32 credit hours post-bachelor's. The program is designed to prepare students for a career in engineering education at the PreK-12 level and higher education. The program also prepares students to continue on in the Ph.D. program. The program includes coursework in quantitative research methods in engineering education; instructional design and validation; educational theory; engineering education seminar; introduction to engineering education and research; and application of pedagogy and assessment. The program culminates in a three credit hour capstone.

The University of Cincinnati projects enrollment of five full-time enrollment (FTE) students in year one growing to ten FTE students in the fourth year.

Faculty and Resources:

The University of Cincinnati 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 Engineering Education meets the Chancellor's standards for graduate degree programs and on July 24, 2020, voted 14 'Yes' and 0 'No' to recommend approval. Approval may be withdrawn if, in the Chancellor's judgement the University of Cincinnati fails to meet the Chancellor's standards for graduate degree programs or the institution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: August 12, 2020 at 9:00 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

August 27, 2020

Stephanie Davidson, Vice Chancellor of Academic Affairs

Date

APPROVAL

Randy Gardner

9/2/2020

Randy Gardner, Chancellor

Date

mlc