



REQUEST AND RECOMMENDATION

OHIO STATE UNIVERSITY Master of Geographic Information Science and Technology

Request:

The Ohio State University requests approval to offer the Master of Geographic Information Science and Technology degree.

Background:

The Ohio State University is a public research institution located in Columbus, Ohio with regional campuses in Lima, Mansfield, Marion, Newark, and Wooster. The university has an enrollment of more than 60,000 undergraduate, graduate, and professional students. The Ohio State University is accredited by the Higher Learning Commission until its next review in 2026-27.

Curriculum and Enrollment:

The Master of Geographic Information Science and Technology is a 33-semester hour, post-bachelor's program. The proposed professional degree program is specifically designed for professionals who wish to enhance their technical skills, to understand the profession, and to start or advance their professional careers. Coursework includes geographic thought; research design; fieldwork; advanced spatial data analysis; professionalism and ethics; fundamentals of GIS; geographic applications of remote sensing; GIS algorithms and programming; and spatial simulation and modeling in GIS. The program culminates in a capstone experience.

The Ohio State University projects that enrollment will grow from 6 full-time equivalent (FTE) students in the first year to 21 FTE students by the beginning of the fourth year.

Faculty and Resources:

The Ohio State University has adequately planned for the implementation of this program.

Recommendation:

After review of the proposal, the Chancellor's Council on Graduate Studies determined that the Master of Geographic Information Science and Technology meets the Chancellor's standards for graduate degree programs and on November 18, 2022 voted 16 "Yes," and 0 "No" to recommend approval. Approval may be withdrawn if, in the Chancellor's judgement, the university fails to continue to meet the Chancellor's standards for graduate degree programs or receives a sanction from the Higher Learning Commission.

End of Comment Period: December 7, 2022 at 2pm
No comments received, recommend approval

RECOMMENDATION

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

/s/ Stephanie McCann

12/7/2022

**Stephanie McCann, Associate Vice Chancellor of
Program Development & Approval**

Date

APPROVAL



Randy Gardner, Chancellor

12/13/2022

Date

mlc