

GIS FUNDAMENTALS, CAPSTONE CERTIFICATE

Admissions to the Geographic Information Systems Fundamentals Capstone Certificate have been suspended as of summer 2025 and will be discontinued as of fall 2027. If you have any questions, please contact the department.

The Department of Geography offers an online Geographic Information Systems (GIS) Fundamentals capstone certificate.

This capstone certificate is intended to produce individuals, both inside and outside of Wisconsin, skilled in the basic conceptual and methodological underpinnings of geographic information systems technology and able to make informed use of current geographic information system applications in real-world problem-solving. Students will acquire basic technological skills needed in applying geographic information systems toward a wide variety of disciplines while gaining experience with common commercial and open-source geographic information systems software.

The curriculum will provide foundational competency in mapping science and spatial analysis.