

# Informatics, MS

The MS in informatics is a non-research, course-based program for students who wish to enhance their careers with advanced knowledge of informatics. The coursework combines core informatics courses with cognate courses in one of these areas: geoinformatics, health informatics, or human-computer interaction.

## Learning Outcomes

Students will exhibit:

- understanding of computational thinking concepts;
- experience in software development;
- expertise in data analytics methods;
- comprehension of and practice applying human-centered computing concepts;
- awareness of professional ethics; and
- domain-specific knowledge and skills related to the cognate area.