GEOSpatial Applications concentration offers a comprehensive program of study that emphasizes the acquisition of skills in geographic information systems (GIS), map use and interpretation, cartography and basic analytical skills. By focusing on the acquisition of practical geographic skills, this concentration aims to fuse together both the social and natural sciences in order to create a well-rounded educational program for students. Graduates of this program have the foundation for further academic study in disciplines addressing geographic, environmental and international issues, or for immediate use in professional fields such as planning, public policy, law and environmental management.

Geospatial Applications is available as concentration within the Geography major.