

GEOGRAPHIC INFORMATION SCIENCE AND SPATIAL ANALYSIS (GIS SA), GRADUATE MICROCREDENTIAL

This graduate-level microcredential in GIS teaches skills in geospatial technologies applicable to a range of disciplines and careers. Students will learn skills in collecting, mapping, analyzing and visualizing geospatial data using specialized GIS software. Upon completion of the microcredential students will receive a digital badge.

Admission Requirements

Application Deadlines

Application deadlines vary by program, please review the application deadline chart (<http://uwm.edu/graduateschool/program-deadlines/>) for specific programs. Other important dates and deadlines can be found by using the One Stop calendars (<https://uwm.edu/onestop/dates-and-deadlines/>).

Credits and Courses

| Code | Title | Credits |
|-------------------------|--------------------------------|----------|
| Required Courses | | |
| GEOG 726 | Geographic Information Science | 4 |
| GEOG 747 | Spatial Analysis | 4 |
| Total Credits | | 8 |

GIS SA Microcredential Learning Outcomes

Students completing this microcredential will be able to:

1. Use GIS software to address spatial issues.
2. Use GIS software to analyze geospatial data.
3. Create maps.