

ADVANCED GIS, CAPSTONE CERTIFICATE

REQUIREMENTS

STUDENTS IN THIS PROGRAM ARE REQUIRED TO TAKE THREE(3) OF THE FOLLOWING COURSES:

| Code | Title | Credits |
|----------------------|--|----------------|
| GEOG 378 | Introduction to Geocomputing | 4 |
| GEOG 572 | Graphic Design in Cartography | 4 |
| GEOG 574 | Geospatial Database Design and Development | 4 |
| GEOG 575 | Interactive Cartography & Geovisualization | 4 |
| GEOG 576 | Geospatial Web and Mobile Programming | 4 |
| GEOG 579 | GIS and Spatial Analysis | 4 |
| Total Credits | | 12 |

Students are required to maintain a 3.0 GPA while enrolled in the program. Students who do not meet this requirements risk academic probation or dismissal from the program.

MINIMUM REQUIREMENTS FOR CAPSTONE CERTIFICATE COMPLETION

- Students must earn a minimum grade of C in each course used to meet Capstone Certificate requirements.
- Courses in which a student elects the pass/fail or audit option will not count toward completion of Capstone Certificate requirements.
- All of the Capstone Certificate credits must be earned "in residence" (which includes on campus and distance-delivered courses) at UW-Madison.
- All of the Capstone Certificate credits must be earned while enrolled in the Capstone Certificate program.

Individual Capstone Certificate programs may have additional requirements for completion, which will be listed above as/if applicable.