

ENVIRONMENTAL GEOGRAPHIC INFORMATION SCIENCE - GRADUATE CERTIFICATE

College of Arts and Sciences
Department of Geography
www.kent.edu/geography

Contact Information

- Program Coordinator: **Andrew Scholl** | ascholl1@kent.edu | 330-672-7669
- Chat with an Admissions Counselor

Fully Offered

- **Delivery:**
 - Fully online

Admission Terms

- Fall
- Spring
- Summer

Description

The Environmental Geographic Information Science graduate certificate prepares graduates to work in the geospatial technology industry, as well as allied industries that rely on employees who are highly trained in this technology. Prospective employers are private and public sector entities that need to map and analyze environmental conditions and resources. Examples of such employers are local, state and federal government agencies; businesses that focus on logistics, marketing and engineering; and non-profit agencies in health services and environmental management.

Admission Requirements

- Official transcript(s)
- Undergraduate degree in geography or a related field¹
- Minimum 2.750 undergraduate GPA
- Goal statement
- Two letters of recommendation

For more information about graduate admissions, please visit the Graduate Studies website.

¹ This requirement may be waived with evidence of professional experience using geospatial technologies or alternative evidence of ability to excel in a geographic information science graduate degree program.

Program Requirements

Certificate Requirements

Code	Title	Credit Hours
Certificate Requirements		
Certificate Electives, choose from the following:		15
GEOG 59072	GEOGRAPHIC INFORMATION SCIENCE AND HEALTH	
GEOG 59078	GEOGRAPHIC INFORMATION SCIENCE AND ENVIRONMENTAL HAZARDS	
GEOG 69004	QUANTITATIVE METHODS IN GEOGRAPHY	
GEOG 69079	ENVIRONMENTAL GEOGRAPHIC INFORMATION SCIENCE	
GEOG 69083	GEODATABASES	
GEOG 69164	CARTOGRAPHIC DESIGN	
GEOG 69231	ENVIRONMENTAL REMOTE SENSING	

Minimum Total Credit Hours: 15

Graduation Requirements

Minimum Certificate GPA	Minimum Overall GPA
3.000	