## Certificate

## Hazards and Emergency Management Certificate

The undergraduate certificate in hazards and emergency management provides a program for students and professionals pursuing careers in emergency management and related hazards analysis. The certificate is an affidavit of academic proficiency and is administered by the Department of Political Science and Geography. The certificate is available to undergraduates and non-degree seeking professionals who meet the requirements. Students with comparable professional experience may be able to satisfy competencies in selected courses through prior learning assessment.

For completion of the certificate, students must have a minimum cumulative grade point average of 2.00 in all courses specified as a requirement for the certificate and complete a minimum of six hours in upper-level courses required for the certificate through courses offered by Old Dominion University.

## Requirements

Students must complete the following courses:

## **Core Courses**

	Emergency Management	
GEOG 473	Geographic Information Systems for	
GEOG 460	Medical Geography	
GEOG 424	Weather, Climate and Society	
GEOG 419	Spatial Analysis of Coastal Environments	
GEOG 368	Internship in Geography	
Select two of the following:		6
GEOG 475	Urban Resiliency	3
GEOG 370	Introduction to Emergency Management	3
GEOG 306T	Hazards: Natural and Technological	3

**Total Credit Hours** 

15