

HAZARDS & EMERGENCY MANAGEMENT CERTIFICATE

All Program Courses

All courses for the certificate must be taken for a letter grade and completed with a C or better

Category	Course Prefix & Number	Title	Credit Hours
Required	GEO 1000 <i>or</i> GEOG 3310	Earth Science in the Cinema <i>or</i> Introduction to Natural Hazards	3
	GEOG 3320	Geography of Terrorism & Security	3
	GEOG 3340	Geography of Disasters & Emergency Mgt	3
	Sub-Total		9
	Substantive Electives (select 2)	ATMOS 1010	Severe and Unusual Weather
FCS 3620		Environment Psychology & Sustainability	3
GEO 5170		GeoHazards & Engineering Geomorphology	3
GEOG 5215		Climate Change Impacts, Adaptation & Mitigation	3
GEOG 5230		Pyrogeography	3
HEDU 2720		Emergency Medical Responder	3
PSY 3171		Human Factors and Ergonomics	3
SOC 3569		Terrorism, Violence and Aggression	3
Sub-Total			6
Technical Electives (select 1)	GEOG 3100	Intro to Geographic Information Systems (GIS) and Cartography	5
	GEOG 3110	Introduction to Remote Sensing	3
	Sub-Total (minimum)		3-5
Certificate Total			18-20 credits

It is the responsibility of the student to submit an Application for Certificate Completion form for any and all certificates pursued through the Geography Department during the student's last semester before graduation (or during the last semester of coursework to complete the certificate for non-matriculated students or students who have already graduated). The Certificate Completion form can be picked up in the Geography Main Office or from the Geography Advisor and must be submitted to the Geography Advisor before grades are posted.