

Certificate in Disaster Resilience and Emergency Management

Core Requirements 9 hours

PLN 316	Planning for Resilient Communities and Natural Disasters	(3 hours)
GEO 316	GIS for Climate Monitoring, Hazards, and Emergency Management	(3 hours)
GEO 324	Introduction to GIS	(3 hours)

Electives 3 hours

Select an elective course from the following list (or others by advisement):

CRJ 215	GIS for Criminal Justice Careers OR GEO 215 GIS for Criminal Justice Careers	(3 hours)
CRJ 316	Terrorism	(3 hours)
ENV 445	Risk Assessment	(3 hours)
ENV 447	Environmental Regulations	(3 hours)
ENV 450	Hazardous and Solid Waste	(3 hours)
ENV 470	Emergency Preparedness	(3 hours)
ESS 128	The Science of Natural Disasters	(3 hours)
ESS 336	Environmental Geology	(3 hours)
ESS 435	Remote Sensing	(3 hours)
GEO 307	Introduction to UAS and Image Analysis	(3 hours)
GEO 332	Environmental Crises	(3 hours)
GEO 333	Sustainable Cities	(3 hours)
GEO 338	Environmental Application of GIS	(3 hours)
PLN 336	Environmental Planning	(3 hours)

TOTAL CREDITS 12 hours

(Revised: 10/8/2024)