

# CERTIFICATE IN DISASTER RESILIENCE AND EMERGENCY MANAGEMENT

## Curriculum

Code	Title	Credits
<b>Core Requirements</b>		
PLN 316	Planning for Resilient Communities and Natural Disasters	3
GEO 316	GIS for Climate Monitoring, Hazards, and Emergency Management	3
GEO 324	Intro to Geographic Information Systems	3
<b>Electives</b>		
Select an elective course from the following list (or others by advisement):		3
CRJ 215 or GEO 215	GIS for Criminal Justice Careers	
CRJ 316	Terrorism	
ENV 445	Risk Assessment	
ENV 447	Environmental Regulations	
ENV 450	Hazardous and Solid Waste	
ENV 470	Emergency Preparedness	
ESS 128	The Science of Natural Disasters	
ESS 336	Environmental Geology	
ESS 435	Remote Sensing	
GEO 307	Fundamentals of Unmanned Aerial Systems and Image Analysis	
GEO 332	Environmental Crises	
GEO 333	Sustainable Cities	
GEO 338	Environmental Application of Geographic Information Systems (GIS)	
PLN 336	Environmental Planning	
<b>Total Minimum Credits Required</b>		<b>12</b>

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