

EMERGENCY MANAGEMENT ADMINISTRATION UNDERGRADUATE CERTIFICATE

Emergency Management is a critical concern for the public, private and non-profit sectors. The certificate explores both the conceptual elements of emergency preparedness and the practical implementation of emergency management that typically occur at the intersection of local and national politics. Courses will address topics such as public safety and law enforcement, crisis management, disaster response and recovery. This certificate will provide students with both theoretical and practical knowledge that will prepare them for private or public sector employment in the area of emergency preparedness for both security and non-security related incidents.

This certificate requires three courses (12 credit hours). Please note that only **one** course can be applied directly to your primary major.

Course	Title	Quarter Hours
PPS 354 or PPS 364	PRINCIPLES OF EMERGENCY MANAGEMENT AND PLANNING PUBLIC SAFETY ADMINISTRATION AND PLANNING	
Two elective courses:		8
CRIM 207	LAW ENFORCEMENT MANAGEMENT	
CRIM 265	DOMESTIC AND INTERNATIONAL TERRORISM	
CRIM 275	CYBERCRIME AND CYBERTERRORISM	
CRIM 309	FEDERAL LAW ENFORCEMENT AGENCIES	
CRIM 365	BEHAVIORAL THREAT ASSESSMENT AND MANAGEMENT	
PPS 329	STRATEGIC MANAGEMENT AND PLANNING	
PPS 354	PRINCIPLES OF EMERGENCY MANAGEMENT AND PLANNING ¹	
PPS 364	PUBLIC SAFETY ADMINISTRATION AND PLANNING ¹	
PPS 378	URBAN RESILIENCE AND CLIMATE ADAPTATION POLICY	
GEO 243	EARTH OBSERVATION ²	
GEO 369	RISKS, HAZARDS AND NATURAL DISASTERS	

¹ If not taken as core course.

² GEO 241/PSC 201 - Geographical Information Systems I: Digital Mapping is a pre-requisite for this course.