Emergency Management and Homeland Security (Biosecurity and Threat Management), MA

Program Description

Degree Awarded: MA Emergency Management and Homeland Security (Biosecurity and Threat Management)

Biosecurity and threat management is an important and emerging area related to the intersection of homeland security, public health, and risk management addressing a unique set of hazard and threat management issues related to bioterrorism, agroterrorism, and communicable disease threats associated with disaster incidents. The biosecurity and threat management concentration within the MA degree in emergency management and homeland security is designed to specifically develop professionals to meet a set of emerging and challenging needs. Some of the coursework in this program is offered through the University of New South Wales as part of the PLuS alliance program.

Overall, this degree program promotes stronger and more resilient communities by helping prepare students to engage in the effective management of hazards and crises. This program assists the professional development of current or future practitioners as the next generation of leaders in areas related to emergency and disaster management, hazards management, public safety and homeland security. The program's students serve communities across the United States in either public, private or nonprofit sector organizations. Through collaboration among faculty, students and the practitioner community, this is a leading-edge program that addresses the complex array of 21st century challenges which require thoughtful and informed leadership.

At a Glance

- **College/School:** Watts College of Public Service & Community Solut
- **Location:** online
Degree Requirements

33 credit hours including the required applied project course (CPP 593 or PAF 593)

Required Core (18 credit hours)
CPP 510 Hazards Governance (3)
CPP 520 Program Evaluation for Emergency Management and Homeland Security (3)
CRJ 511 Applied Data Analysis in Criminal Justice (3)
CRJ 554 Homeland Security (3)
PAF 552 Integrated Emergency Management (3)
PAF 571 Geographic Information Systems (GIS) and Analysis (3)

Concentration (3)
PHCM 9789 Bioterrorism and Health Intelligence (3)

Concentration Elective (3 credit hours)
PHCM 9662 Health Aspects of Crises, Emergencies, Disasters (3) or
PHCM 9783 Communicable Disease Control in Humanitarian Emergencies and Disasters (3)

Elective or Research (6)

Culminating Experience (3)
CPP 593 Applied Project (3) or
PAF 593 Applied Project (3)

Additional Curriculum Information
PHCM 9789, PHCM 9662 and PHCM 9783 are offered through the University of New South Wales as part of the PLuS Alliance. Students will take up to three courses through the University of New South Wales and will request to transfer the coursework to ASU as part of the degree program.

Students choose either PHCM 9662 or PHCM 9783 as a concentration elective and two courses from a restricted electives or research list. Please see the academic unit for an approved course list.

Students will choose one of the applied project courses listed.

Admission Requirements

Applicants must fulfill the requirements of both the Graduate College and the Watts College of Public Service and Community Solutions.
Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree in criminology or criminal justice, public administration or public service, sociology or social work, public safety or fire service management, parks and recreation management, applied sciences, or another closely related field, from a regionally accredited institution.

Applicants must have a minimum of a 3.00 cumulative GPA (scale is 4.00 = "A") in the last 60 hours of a student's first bachelor's degree program, or applicants must have a minimum of a 3.00 cumulative GPA (scale is 4.00 = "A") in an applicable master's degree program.

Applicants are required to submit:

1. graduate admission application and application fee
2. official transcripts
3. two letters of recommendation
4. a written statement
5. evidence of current employment
6. proof of English proficiency

**Additional Admission Information**
An applicant whose native language is not English (regardless of current residency) must provide proof of English proficiency.

The written statement must be at least one page in length, which describes the applicant's educational and career goals and long-term professional development strategy. Evidence of current employment in an organization in this field or at least two years prior professional experience in this or a related field or a bachelor's degree in a related area.

**Attend Online**
ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may view the program description and request more information [here](#).

**Global Opportunities**

**PLuS Alliance**
The PLuS Alliance combines the strengths of three leading research universities on three continents – Arizona State University, King's College London and UNSW Sydney – to create and share knowledge that will solve pressing educational and societal challenges.
Students have the opportunity to collaborate with peers and specialists across the globe through PLuS-partner courses offered online. Through this PLuS Alliance collaboration degree program, students develop transferable global competencies and gain exposure to international teaching and academic content. https://www.plusalliance.org/global-learning-network-programmes

Contact Information

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