

DOCTOR OF PUBLIC HEALTH, EMERGENCY PREPAREDNESS CONCENTRATION

Admissions Requirements Admissions Requirements

- MPH or MSPH from a CEPH accredited institution. Additional foundational coursework will be required for individuals who do not meet this requirement.
- A minimum of 3 years of relevant public health practice. See concentration prerequisites below for additional detail.
- Official Transcripts - Official transcripts are required from all undergraduate and graduate institutions attended.
- Letters of Recommendation - Applicants must submit 3 letters of recommendation from individuals who can speak to academic, practice and/or research abilities.
- Personal Statement - The personal statement should be no more than 1500 words in length and answer the following questions:
 - Why are you interested in pursuing a DrPH degree?
 - What are your specific areas of interest related to the concentration area you are applying?
 - How has your public health practice experience prepared you for the DrPH concentration to which you are applying?
 - How will obtaining a DrPH in the selected concentration area will help you meet your career objectives?
 - What are your personal skills and general preparation that will help you succeed in this DrPH program?
- Resume or CV - An updated resume/CV that includes: Employment history, relevant public health practice experience, volunteer/service experience
- TOEFL or IELTS Scores - Official Test of English as a Foreign Language (TOEFL) or IELTS scores are required of all applicants whose primary language is not English or whose undergraduate degree is from a college or university outside of the United States.
- Emergency Preparedness Concentration Prerequisites: A minimum of 3-5 years of relevant emergency preparedness experience. Examples of such experience include but are not limited to:
 - Conducting a Hazard Vulnerability Assessment (HVA)
 - Gathering community stakeholders to discuss vulnerabilities and planning strategies
 - Coordinating and writing an Emergency Operations Plan (EOP)
 - Conduct workshops to review the EOP
 - Design, develop and execute Tabletop, Functional and Full-Scale Exercises to test the EOP
 - Update the EOP on a regular basis
 - Conduct community or organization Emergency Preparedness educational programs

- Participate in community planning meetings
- Actively contribute to the Incident Command (IC) process in an Emergency Operations Center (EOC)
- Coordinate (recruit, train, retain) community volunteers to assist in disaster response operations
- Work closely with community response organizations (Emergency Management, Volunteer Organizations, Law Enforcement, EMS)
- Write and submit periodic reports on community/organization ongoing operations

Detailed application and admissions criteria is located on the DrPH Admissions website: <https://www.unmc.edu/publichealth/admissions/doctorofpublichealth.html>

Curriculum

Code	Title	Credit Hours
PREREQUISITE COURSES		
CPH 500	FOUNDATIONS OF PUBLIC HEALTH *	3
CPH 506	BIOSTATISTICS **	3
CORE COURSES		18
CPH 700	HEALTH EQUITY AND COMMUNITY ENGAGEMENT	3
CPH 704	ADVOCACY AND POLICY ENGAGEMENT	3
CPH 705	PUBLIC HEALTH TEACHING AND TRAINING	3
CPH 707	ADVANCED PUBLIC HEALTH LEADERSHIP AND MANAGEMENT	3
CPH 711	COMMUNICATION FOR PUBLIC HEALTH LEADERS	3
CPH 712	SYSTEMS AND STRATEGIC THINKING	3
CONCENTRATION COURSES		12
CPH 726	EXERCISE DESIGN	3
CPH 727	MANAGING COMPLEX DISASTERS	3
CPH 746	EPIDEMIOLOGY IN PUBLIC HEALTH PRACTICE	3
HPRO 903	MIXED METHODS RESEARCH	3
ELECTIVE COURSES (At least 3 of the 12 credit hours must be 700-level)		12
PRACTICUM AND ILE COURSES		12
CPH 798	DRPH PRACTICUM	6
CPH 799	DRPH INTEGRATIVE LEARNING EXPERIENCE	6
Total Credit Hours		54-60

*Only required if student does not have an MPH from an accredited institution

**Only required if student does not have a graduate-level course in Biostatistics. Consult with advisor.

Students are also required to complete a Digital Portfolio.

Concentration Competencies Concentration Competencies

EMPDRPH1

Create and evaluate emergency preparedness exercise programs for local, state, national agencies and organizations

EMPDRPH2	Construct and facilitate preparedness tabletop exercises, functional exercises, and full-scale exercises
EMPDRPH3	Organize and manage a command structure to support an expanding events to include simultaneous disasters
EMPDRPH4	Identify challenges based on complex disasters and formulate solutions to prepare for future events
EMPDRPH5	Evaluate disasters and effectively implement an Area Command or a Multiagency Coordination Center (MAC)