



# ONLINE ACADEMIC CERTIFICATE PROGRAMS

[http://www.uic.edu/sph/academics\\_certificates.htm](http://www.uic.edu/sph/academics_certificates.htm)

## **Certificate Program in Public Health Informatics**

The School of Public Health offers a certificate in Public Health Informatics (PHI) to qualified professionals. Candidates include those who are interested in this specialty and already possess their MPH, or who wish to earn the PHI certificate to assess their readiness to complete the full MPH in PHI online degree. The courses required are a subset of the courses necessary for the completion of the MPH degree. All courses are offered via the Internet.

<http://www.uic.edu/sph/phi>

## **Certificate Program in Environmental Health Informatics**

This certificate is designed for professionals who wish to expand their knowledge and skills in the application of informatics tools and methods in the field of environmental health. Students will gain an operational understanding of data mining, GIS, and risk assessment software packages; learn the use of informatics visualization tools; and develop skills in formulation of risk management plans and determination of the implications of setting thresholds at various levels. All courses are offered via the Internet.

<http://www.uic.edu/sph/ehi>.

## **Certificate Program in Emergency Management and Continuity Planning (EMCP)**

Emergency Management and Continuity Planning (EMCP) is an online certificate program that takes approximately one year to complete and is directed toward the needs of both public and corporate personnel working in the area of disaster management and recovery. The program provides core competencies in: the analysis of public health and corporate risk and vulnerabilities due to natural or man-made disasters; the formulation of strategic and operational plans to respond to disasters; and organizational and resource assessment of corporate and public sector response plans. Faculty contributing to the program also includes staff from Argonne National Laboratory and practicing professionals in corporate business continuity planning and public health. All courses can be applied toward a master's degree in public health. All courses are offered via the Internet.

<http://www.uic.edu/depts/oe/emergencymanagement/>

## **Basic Community Public Health Practice Certificate**

The Basic Community Public Health Practice Certificate is designed for individuals with a bachelors degree who are currently working in community, public health, or other related fields and whose current or future position requires basic skills in assessing and addressing health problems in the community. Students will acquire basic knowledge, attitudes and skills that are important for public health practice; including an understanding and appreciation of the basic principles of public health as a system and social enterprise; basic principles of epidemiology and of the social and behavioral determinants of health and illness in populations; and approaches to developing and carrying out community health improvement initiatives. The credits associated with this certificate can be used toward an MPH degree upon admission into that degree program. Successful completion of the certificate program does not, however, guarantee admission into the MPH program. All courses are offered via the Internet. For additional information contact: 312-996-8940.

## **Advanced Community Public Health Practice Certificate**

The Advanced Community Public Health Practice Certificate is designed for individuals with a bachelors degree who are currently working in community, public health, or other related fields and whose current or future position requires advanced skills in assessing and addressing health problems in the community. Students will acquire basic and advanced knowledge, attitudes and skills in community health sciences; including the role of health education and health promotion in improving population health; program planning, development and evaluation skills; quantitative and qualitative research methods useful at the community level; and policy development and advocacy skills. The credits associated with this certificate can be used toward an MPH degree upon admission into that degree program. Successful completion of the certificate program does not, however, guarantee admission into the MPH program. All courses are offered via the Internet. For additional information contact: 312-996-8940.

## **Continuing Education Opportunities**

The University of Illinois at Chicago School of Public Health provides continuing education opportunities that enable public health practitioners, allied professionals, and others to enhance the knowledge and skills they need to better protect and promote the health of the public they serve. Continuing education offerings are available on site and online and serve students at the local, regional, national, and international levels. These offerings generally do not award academic credit.

**<http://www.uic.edu/sph/ce>**