

EPIDEMIOLOGY OF PHYSICAL ACTIVITY, GCRT (ONLINE)

Overview

for the Graduate Certificate in Epidemiology of Physical Activity (online)

Public health is an interdisciplinary field rooted in science and social justice that focuses on preventing disease and injury. Public health practitioners identify needs, craft interdisciplinary solutions to problems, and implement meaningful change to impact populations and make a real impact in the lives of others.

Across the three required courses, Certificate students will gain an understanding of foundational epidemiologic concepts, how these concepts are applied in physical activity and health practice, and how to conduct and critique research using advanced scientific methodologies. This Certificate provides additional training in a critical and growing area within Public Health for current practitioners, or an additional area of expertise for related fields such as Social Work, Nutrition, and Medicine.

Students who have successfully completed this Certificate may use the Certificate toward the Master of Public Health or Master of Public Health Online degrees.

Admission

Prospective applicants must apply for admission to this Graduate Certificate through the Graduate College admissions process. We will utilize a holistic admissions process, with the admissions review including academic history, resume, and personal statement. Admission requires a Bachelor's degree and proof of English proficiency for international applicants.

Financial Aid

Please contact University of Illinois Student Financial Aid directly at (217) 333-0100 or finaid@illinois.edu for any questions you may have related to financial aid.

Faculty Interests/Research

For information about specific faculty research interests, current grants, and publications, please visit our faculty page.

Degree Requirements

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Graduation Requirements

Minimum Cumulative GPA: 3.0

Students who have successfully completed this 12-credit hour certificate may use the certificate to satisfy the following degree requirements, provided they apply and are admitted to the degree program:

12 hours toward required concentration courses for the MPH, Public Health, Concentration in Physical Activity and Health

or

4 hours toward Concentration Course of Choice requirement for the MPH, Epidemiology

Code	Title	Hours
HK 570	Physical Activity Surveillance	4
HK 571	Physical Activity Determinants, Correlates, and Consequences	4
HK 572	Physical Activity Intervention & Policy	4
Total Hours		12

Learning Outcomes

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Upon completion of the Certificate, learners will be able to:

1. Evaluate physical activity levels and trends using surveillance techniques and measurement tools, incorporating public health and epidemiological perspectives.
2. Analyze the determinants and health outcomes of physical activity, considering the factors that influence behaviors and their impact on public health.
3. Apply evidence-based strategies to develop and evaluate physical activity intervention program across different population and setting.

Contact Information

for the Graduate Certificate in Epidemiology of Physical Activity (online)

Public Health Program

Department Head: Kim Graber
 Director of Graduate Studies: Laura Rice
 Director of Program: Pedro Hallal
 Public Health website (<https://ahs.illinois.edu/mph-home/>)

Department of Health and Kinesiology

Department of Health and Kinesiology website (<https://ahs.illinois.edu/community-health/>)

College of Applied Health Sciences

Applied Health Sciences College catalog page (<https://catalog.illinois.edu/schools/ahs/academic-units/>)
 Applied Health Sciences College website (<http://www.ahs.illinois.edu/>)

Admissions

mph-admissions@ahs.illinois.edu