UBTH 5220, CRN 50413

URBAN BIOETHICS & APPLIED EPIDEMIOLOGY

1.5 credits | Thursdays, 6:00-8:30 pm | Zoom 7B: March 14 - April 25, 2024



LED BY AMIE DEVLIN

In this class, we will explore the methods used by epidemiologists to study the health of populations and learn about how these methods impact our everyday lives and offer potential for health equity work. We will begin by covering the basics of epidemiology (measures of disease frequency, study design, basic terminology, etc.)

PhD Epidemiology, MPH, MA Urban Bioethics

Amie.Devlin@temple.edu

and then build on this foundation to explore the application of these methods to the dense, diverse, and unethically disparate world surrounding us.

In this course, we will explore topics such as:

- How do vacant lots impact our mental health and safety?
- How does structural racism influence chronic disease outcomes?
- How does urban design impact traffic accidents?
- How does gender equality affect birthrates?

The purpose of this course is to not only teach epidemiology, but to demonstrate how it can be applied to any research question. To do so, this course will include guest lectures from experts in a variety of fields to show how epidemiology is used in their daily lives.

REGISTRATION DETAILS

This class is open to anyone with a Bachelor's degree or higher. Temple employees may be eligible for tuition remission. Please email **maub@temple.edu** for more information and to register.

