

# OUTBREAKS, EPIDEMICS & PANDEMICS

A SPECIAL TOPICS COURSE  
HSCI 2850 | CRN 38117

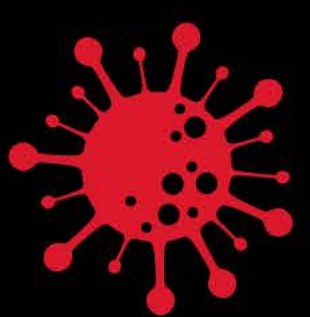


[bouve.northeastern.edu/health-sciences](http://bouve.northeastern.edu/health-sciences)

## Knowledge SCIENCE Facts • Action



4 Credit Course



Mondays and Wednesdays  
2:50 - 4:30 pm



Spring 2021  
No prerequisites

Register at: [my.northeastern.edu](http://my.northeastern.edu)

### Course Overview

The trajectory of the epidemics and pandemics reveals essential truths about our beliefs, our behaviors and our society – they are shaped not only by viruses and bacteria but also by histories, events, populations, social determinants, climate change, and the distribution of power and the presence or absence of political will.

Currently, CoVID-19 is transforming the landscape of how we work and play, driving innovations in vaccine development, and exerting a powerful influence on politics and elections.

How has social and economic inequality contributed to the racial and ethnic health disparities in COVID-19 morbidity and mortality? Who has been left out of infection control efforts? Will vaccines be distributed equitably? Will CoVID denialists continue to hamper public health initiatives?

Taking a broader look at pandemic disease offers a rich perspective on how pandemics affect the public's health.

This class will explore these trajectories through the examination of seven modern epidemics and pandemics, including CoVID-19. Looking at the history, response, severity and social factors surrounding each disease, the course will equip students with knowledge and an understanding of public health frameworks for the prevention and response of future pandemics.