Emerging Infectious Disease Epidemiology

Head, Department of Epidemiology

• Elizabeth A. Chrischilles

Graduate certificate: emerging infectious disease epidemiology

Website: https://www.public-health.uiowa.edu/certificate-inemerging-infectious-disease-epidemiology/

Emerging infectious diseases increasingly are recognized as global and regional issues. Some infectious diseases are controlled effectively with the help of modern technology. But new diseases—such as SARS, West Nile, and avian influenza virus infections—appear frequently, and older ones, including malaria, tuberculosis, and bacterial pneumonia, are now appearing in forms that are resistant to drug treatments. All of them have the potential to seriously affect human and animal health as well as economies locally and worldwide. They pose novel and unceasing challenges for professionals in health care, government, and private agencies.

The Certificate in Emerging Infectious Disease Epidemiology is administered by the Department of Epidemiology. The Graduate College grants the certificate.