One Health is an evolving, transdisciplinary way of approaching complex health issues by recognizing the interconnectedness of human health, animal health and the environment. This course will be co-taught by Drs. A. Alonso Aguirre (ESP, instructor of record), Anna Pollack (GCH), and Michael von Fricken (GCH) using a One Health framework.

- Zoonoses and Emerging Infectious Diseases
- Environmental contaminants
- Antibiotic resistance
- Conservation
- Medicine/EcoHealth/Planetary Health
- Environmental/Ecosystem Health
- Epidemiology/Biosecurity
- History and progress of One Health
- Field techniques used in current One Health research

EVPP490/BIOL417/GCH305: PRINCIPLES OF ONE HEALTH

INSTRUCTOR: A. A. Aguirre

SYNCHRONOUS ONLINE
1:30-2:45 PM

ASYNCHRONOUS ONLINE
1:15 hours/week