

ONE HEALTH (ONEH)

ONEH*1000 Introduction to One Health Winter Only (LEC: 3) [0.50]

This course introduces One Health, an approach to understanding, managing and mitigating local and globally complex societal challenges at the intersection of human, animal and environmental health. The course will examine the scope and integrative nature of One Health and its historical development; explore concepts of health from scientific and socio-cultural perspectives; introduce a basic framework for Open Health inquiry; and relate current challenges such as climate change, pollution and environmental contamination, emerging and zoonotic diseases, antimicrobial resistance, bio- and cultural diversity loss, and food insecurity to a One Health perspective. Key skills such as systems thinking, communication and professionalism in the field of One Health will also be developed.

Department(s): Dean's Office, College of Biological Science

Location(s): Guelph