## BIOS305 : Virology

This course is an overview of virology as it applies to human health and disease. A broad discussion of the molecular mechanisms of viral pathology will be provided. Viral evolution and dynamics of infection in the presence of a host immune response will be explored. Further, insight will be given as to how viruses are able to maintain themselves in reservoir species and cause outbreaks in the human population.

Credits 3 Prerequisite Courses BIOS120