

EMERGING AND INFECTIOUS DISEASES

Requirement area: **Science or Elective**

Course code: SED000

Grade Level: 9, 10, 11, 12

Prerequisite: None

Length: 1 semester (0.5 credit)

Homework: 0-1 hours per week

Description: Despite the technological and medical advances of the past century, infectious diseases remain a world-wide threat to human welfare. This course will examine both newly emerging and re-emerging diseases. Infectious bacteria, viruses and parasites will be explored and the ways in which organisms interact with and alter each other and their environments.