

# **BIOL211W : Microbiology**

Microbiology introduces the principles and practices of microbiology. Topics include the human immune system; the nature and behavior of microorganisms; the principles of growth and reproduction of microorganisms; the identification of microorganisms through staining, pure culture, biochemical and antigenic techniques; and the epidemiology of communicable human diseases caused by viruses, bacteria, fungi, protozoa, and helminths. Integrated laboratory work augments lecture topics.

**Lecture Hours** 3

**Lab Hours** 3

**Credits** 4

**Prerequisite Courses**

BIOL114W

BIOL115W