

BIOL210N : Medical Microbiology

This course introduces the principles and practices of medical microbiology intended nursing students. Topics include: the nature and behavior of microorganisms; principles of growth and reproduction of microorganisms; identification of microorganisms using staining, pure culture, biochemical and antigenic techniques; and the epidemiology, clinical features, laboratory diagnosis and control measures for microbial diseases caused by viruses, bacteria, fungi, protozoa and helminthes. Students are required to complete an organism identification project.

Class Hours 3

Lab Hours 3 **Credits** 4

Prerequisites

BIOL201N or BIOL105N with a grade of 'C' or better.

Notes

This course does not meet the requirements for Biology majors.