

BIOL 133

BIOL 133 Applied Microbiology

3 Credits

Intended for health science studies, this course focuses on microorganisms and viruses, and their relation to human health and disease. Particular emphasis will be on species that directly impact human health, with a survey of relevant diseases of all human organ systems. Aspects of molecular biology, genetics, microbial metabolism and growth that are relevant to pathogenesis, immunity, and treatment will be covered. Standard techniques of microbiology and biotechnology will be practiced in the laboratory.

Prerequisites

Chemistry 11 and Anatomy and Physiology 12 or equivalent

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

