

BIOL 220

BIOL 220 Pathophysiology

3 Credits

This is an introductory human pathophysiology course. The basic principles of human disease processes are reviewed. Fundamentals of cell biology, inflammation, the immune system and cancer biology are covered.

Diseases caused by genetic defects and developmental aberrations are discussed. Diseases of the organ systems of the human body: blood, the cardiovascular and lymphatic systems, respiratory, gastrointestinal, urogenital, and endocrine systems are covered. Diseases of the skin, bone, muscle and of the eyes and ears complete the pathophysiological survey. This course will prepare learners to make more informed connections between the subjects of anatomy, physiology, microbiology, and pharmacology.

Prerequisites

BIOL 131 and BIOL 132; or BIOL 101 and BIOL 102

Transfer Credits

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

