



BIOX212

Introduction to Pathophysiology and Pharmacology

General information

| Awards | Subject type | Study year | Study Semester |
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| Diploma of Health Science (Chinese Remedial Massage) | Core | Year 2 | Semester 3 |

EFTSL: 0.0625

Delivery mode: Online

Co-requisites: Nil

Pre-requisites: BIOA122

Subject overview

This subject introduces foundational concepts in pathophysiology and pharmacology, including medical terminology, common symptoms, and diagnostic methods. It covers infectious diseases, abnormal immune responses, and conditions affecting major body systems such as cardiovascular, respiratory, renal, gastrointestinal, musculoskeletal, neurological, endocrine, and reproductive systems. The focus includes aetiology, pathophysiology, signs and symptoms, and pharmacological management, highlighting key red flag symptoms. Basic pharmacological principles such as pharmacodynamics, pharmacokinetics, administration routes, and major drug classes used in treating these conditions are also discussed.