

## BIOC211

## Pathology and Clinical Science 1

### General information

Awards	Subject type	Study year	Study Semester
Bachelor of Health Science (Naturopathy)	Core	Year 2	Semester 3
Bachelor of Health Science (Clinical Nutrition)	Core	Year 2	Semester 3
Bachelor of Complementary Medicine	Elective	Year 3	Semester 5 or 6

EFTSL: 0.125

Delivery mode: Livestream and Online

Co-requisites: Nil

Pre-requisites: BIOH122

### Subject overview

This subject offers a comprehensive grounding in the study of pathology and disease states in conventional medicine. It covers general pathological processes, including inflammation, hypersensitivity, autoimmunity, immunodeficiency, and neoplasia, and their clinical signs and symptoms. The subject also introduces infectious diseases and focuses on the pathology of systems related to transport and metabolism, such as the cardiovascular, respiratory, digestive, and urinary systems. Students learn about pathophysiology, clinical presentations, diagnostic tests, and management of key disorders. By the end, students will be able to apply their knowledge to analyse clinical features and tests and understand the principles of differential diagnosis for these systems. This foundational subject prepares students for advanced pathology and clinical subjects.