



## BIOA122

### Systems Physiology

#### General information

Awards	Subject type	Study year	Study Semester
Bachelor of Health Science (Chinese Medicine)	Core	Year 1	Semester 2
Bachelor of Health Science (Naturopathy)	Core	Year 1	Semester 2
Bachelor of Health Science (Acupuncture Therapies)	Core	Year 1	Semester 2
Bachelor of Health Science (Clinical Nutrition)	Core	Year 1	Semester 2
Diploma of Health Science (Chinese Remedial Massage)	Core	Year 1	Semester 2
Diploma of Health Science	Core	Year 1	Semester 2

EFTSL: 0.125

Delivery mode: Online

Co-requisites: Nil

Pre-requisites: BIOA111

#### Subject overview

This subject is designed to build on the knowledge gained in Introduction to Human Biology (BIOA111) by providing the student with the principles of physiology that underpin natural medicine. Students will explore physiology of the human skeletal, muscular, nervous, endocrine, immune, cardiac, respiratory, renal, and reproductive systems. This subject also explores how these body systems are integrated to maintain homeostasis within the body in a coordinated manner. The study of systems physiology is fundamental to the development of student's understanding of the normal physiological function. Being able to integrate the normal physiology of the systems provides a strong foundation for ongoing studies where students will develop a deeper insight into diseases that affect these systems.