



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.