

Course Title: **Understanding Human Body Systems for Health**

Course Code: **HEAL514**

Descriptor Start Date: **01/01/2026**

Descriptor End Date: **12/07/2026**

POINTS: **15.00**

LEVEL: **5**

PREREQUISITE/S:

COREQUISITE/S:

RESTRICTION/S: **HEAL505**

LEARNING HOURS

Hours may include lectures, tutorials, online forums, laboratories. Refer to your timetable and course information in Canvas for detailed information.

Total learning hours: 150

PRESCRIPTOR

An introduction to the structure (anatomy) and function (physiology) of the human body, and its relevance to health and wellbeing. Prepares students to communicate effectively about body systems and their functions using appropriate scientific and clinical terminology.

LEARNING OUTCOMES

1. Describe structure/anatomy and function/physiology of human body systems.
2. Recognise relationships between human body systems to maintain health and wellbeing.
3. Use scientific and clinical terminology to communicate information related to human body systems.

Disclaimer: Course descriptors may be amended between teaching periods/semesters

CONTENT

- Scientific and clinical terminology
- Anatomy and physiology of human body systems, including:
 - o Integumentary
 - o Muscular
 - o Skeletal
 - o Nervous
 - o Endocrine
 - o Cardiovascular
 - o Respiratory
 - o Lymphatic
 - o Immune
 - o Digestive
 - o Urinary
 - o Reproductive
- Simple relationships between human body systems and how they relate to health and wellbeing

LEARNING & TEACHING STRATEGIES

Learning and teaching strategies will include online and face-to-face delivery. Teaching and learning processes will focus on encouraging students to be independent learners within the tertiary environment.

ASSESSMENT PLAN

Assessment Event	Weighting %	Learning Outcomes
Test	20.00	LO1, LO2, LO3
Test	30.00	LO1, LO2, LO3
Concept Map	50.00	LO1, LO2, LO3

Grade Map	MAP1
	A+ A A- Pass with Distinction
	B+ B B- Pass with Merit
	C+ C C- Pass
	D Fail

Overall requirement/s to pass the course:

Students must achieve an overall average grade of at least C- across all summative assessments to pass this course.

LEARNING RESOURCES

Tortora, G. J., & Derrickson, B. H. (2022). Introduction to the human body (11th Australia -New Zealand ed.). Wiley.

For further information, contact: Te Ara Hauora A Putaiao - Faculty of Health & Environmental Science

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Principal Programme: AK3680, Bachelor of Health Science

Related Programme/s: AK1035 Bachelor of Health Science (Midwifery)
AK3324 Bachelor of Health Science (Nursing)
AK3113 Bachelor of Health Science (Oral Health)
AK3410 Bachelor of Health Science (Occupational Therapy)
AK3313 Bachelor of Health Science (Physiotherapy)
AK4662 Bachelor of Health Science (Physiotherapy) (Honours)
AK3713 Bachelor of Health Science (Podiatry)
HK3680 Bachelor of Health Science in Perioperative Practice
HF3680 Bachelor of Health Science in Counselling
HV3680 Bachelor of Health Science in Psychology
HP3680 Bachelor of Health Science in Paramedicine
HC3680 Bachelor of Health Science in Case Management
HB3680 Bachelor of Health Science in Health Management
HT3680 Bachelor of Health Science in Public and Environmental Health
AK3432 Bachelor of Medical Laboratory Science
AK1041 Bachelor of Science
AK1011 Diploma in Paramedic Science
AK3750 Diploma in Applied Science

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