

Module Information

2022.01, Approved

Summary Information

Module Code	4000PM
Formal Module Title	Structure and Function of the Human Body
Owning School	Nursing and Allied Health
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 4
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Nursing and Allied Health

Learning Methods

Learning Method Type	Hours
Lecture	40
Online	8
Tutorial	1

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-CTY	CTY	September	12 Weeks

Aims and Outcomes

Aims	To develop an understanding of human anatomy and physiology.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Develop a basic understanding of human anatomy and physiology.
MLO2	2	Recognise the anatomical structures and explain their physiological functions.
MLO3	3	Recognise and explain the principles of homeostasis and the use of feedback systems.
MLO4	4	Explore elements of growth and development in the human life cycle.

Module Content

Outline Syllabus	Physical and life sciences:Introduction to cells, tissues and organs.Human growth and development.Body systems including: cardiovascular, respiratory, nervous, musculoskeletal, digestive, urinary, endocrine and reproductive.Genetics.Role of nutrition in health and illness.Immunology.Homeostatic imbalance.Feedback systems.Fluid balance.Haemodynamics
Module Overview	The aim of the module is to understand the structure and function of the human body and how it plays an important role in decision making for paramedics.
Additional Information	Understanding of the structure and function of the human body plays an important role in decision making for paramedics. The module will allow students to appreciate and understand the anatomy and physiology for patients in care.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Centralised Exam	3 hour exam	100	3	MLO1, MLO3, MLO2, MLO4

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Ronald Harris	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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