

Module Information

2022.01, Approved

Summary Information

Module Code	4005PM
Formal Module Title	Anatomy and Physiology in Health and Illness
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
JAN-CTY	CTY	January	12 Weeks

Aims and Outcomes

Aims	To further develop the 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	Define the role and function of the major body systems.
MLO2	2	Apply anatomical knowledge to predict physiological consequences.
MLO3	3	Recognise and explain the interrelationships within and between anatomical and physiological systems of the human body.
MLO4	4	Identify ideas to make a connection between knowledge of anatomy and physiology and real life situations.

Module Content

Outline Syllabus	Physical and life sciences including: Introduction to cells, tissues, organs and body systems. 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. Homeostasis imbalances. Feedback systems. Haemodynamics.
Module Overview	This module explores human anatomy and physiology by considering growth and development within the context of the human life cycle. It will enhance your understanding of human biological systems.
Additional Information	This module explores human anatomy and physiology by considering growth and development within the context of the human life cycle. It will enhance the student's understanding of human biological systems. The module allows students to consider common dysfunctions in human physiology and the associated impacts on pathophysiology.

Assessments

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