

Introduction to nursing science

Module Information

2022.01, Approved

Summary Information

Module Code	4504DAUNU
Formal Module Title	Introduction to nursing science
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
LJMU Partner Taught

Partner Teaching Institution

Institution Name
Dar Al-Uloom University

Learning Methods

Learning Method Type	Hours
Lecture	70

Module Offering(s)

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

Aims and Outcomes

Aims	To provide nursing students with an overview of the systems of the human body with an emphasis on those elements which inform skills for practice. To develop an overview of psychosocial concepts in relation to health, well-being and illness.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Describe the basic structure of all major body systems and their functions in maintaining homeostasis
MLO2	2	Outline the basic processes underlying the changes in structure and function of the body across the lifecycle
MLO3	3	Demonstrate knowledge of biopsychosocial factors influencing development, health and illness
MLO4	4	Describe the basic principles of microbiology and infection control
MLO5	5	Describe the pathophysiological mechanisms underlying a range of common disorders
MLO6	6	Discuss the basic principles of pharmacology in relation to the mechanism of action of drugs used to treat a range of common disorders

Module Content

Outline Syllabus	Basic structure of all major body systems and their functions in maintaining homeostasis Basic processes underlying the changes in structure and function of the body across the lifecycle Terms and concepts relating to human structure and function. Biopsychosocial factors influencing development, health and illness, including mental health Social models of health Basic principles of microbiology and infection control Pathophysiological mechanisms underlying a range of common disorders Basic principles of pharmacology
Module Overview	
Additional Information	This module provides an overview of the normal function of all body systems and their role in the maintenance of health. It also introduces the concepts of altered function and the biopsychosocial factors that can lead to ill health.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Exam	Short answer questions	30	2	MLO1, MLO2, MLO3, MLO4, MLO5, MLO6
Exam	Mid term exam	30	1	MLO1, MLO2, MLO3, MLO4, MLO5, MLO6
Exam	Final exam	40	1	MLO1, MLO2, MLO3, MLO4, MLO5, MLO6

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Sean Mackay	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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