

Liverpool John Moores University

Title: Nursing Sciences (2)
Status: Definitive
Code: **5003ANS** (125752)
Version Start Date: 01-08-2020

Owning School/Faculty: Nursing and Allied Health
Teaching School/Faculty: Nursing and Allied Health

Team	Leader
Cheryl Grimes	Y

Academic Level: FHEQ5
Credit Value: 20
Total Delivered Hours: 42
Total Learning Hours: 200
Private Study: 158

Delivery Options

Course typically offered: Non Standard Year Long

Component	Contact Hours
Lecture	20
Online	5
Seminar	15

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	Exam	Unseen written Exam to the pathophysiological basis of a range of acute and long term disorders	100	2

Aims

To explore the biopsychosocial factors impacting upon acute and chronic conditions throughout the life span.

To provide an enhanced knowledge of the pathophysiological basis of a range of acute and long term disorders.

Learning Outcomes

After completing the module the student should be able to:

- 1 Explain the pathophysiological mechanisms underlying the signs & symptoms and care & management of a range of acute and long-term conditions.
- 2 Analyse a range of biopsychosocial factors that impact on acute and chronic disease development and outcome
- 3 Demonstrate understanding in current trends in epidemiology
- 4 Apply knowledge of pharmacology, microbiology and infection control to the management of acute and long term conditions.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Unseen written exam	1	2	3	4
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Outline Syllabus

Parity of Esteem and the relationship between physical/mental health problems and mental well-being

Psychological and psychosocial factors in acute and long-term illness

Child & adolescent mental health

Co-morbidity, physiological and psychological vulnerability across the lifespan (epidemiology) applied to health, ill health, disability, ageing and death relating to disorders of the following systems:

Cardio-pulmonary

Respiratory

Gastro-intestinal

Renal

Musculoskeletal

Endocrine

Genito-urinary

Neurological disorders including psychological conditions including psychosis

Alcohol and drug misuse

Skin disorders and wound healing

Anaemia

Physiological and psychological issues surrounding pregnancy and childbirth.

Pharmacology, poly-pharmacy, psychopharmacology.

Infection control and sexually transmitted infections

Learning Activities

The module is primarily lecture based, but the students will also engage in a number of small-group activities including tutorials, presentations, and directed study.

Extensive use will be made of CANVAS including links to organisations and patient support groups for specific conditions

Notes

This module will give the student a comprehensive knowledge of the complex nature of acute and long term conditions and their management throughout the lifespan. The content will reflect epidemiological data, relevant national strategies and guidelines.