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MODULE DESCRIPTOR

Module Title

Sciences for Holistic Adult Nursing Practice

Reference	NU2553	Version	3
Created	May 2017	SCQF Level	SCQF 8
Approved	April 2012	SCQF Points	30
Amended	August 2017	ECTS Points	15

Aims of Module

To facilitate the student's application of the sciences to holistic adult nursing.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Explain the epidemiology and aetiology of a range of common physical and mental health problems in acute/unscheduled and long terms conditions.
- 2 Outline the pathophysiology and psychopathology and related clinical features of common physical and mental health conditions.
- 3 Discuss key pathophysiological processes related to common physical and mental health problems.
- 4 Apply knowledge of pharmacological interventions in the management of common physical and mental health problems.

Indicative Module Content

Epidemiology, aetiology, pathophysiology and psychopathology in related common physical and mental health problems - cardiovascular, endocrine, genetic, immune, infection, gastrointestinal, haematological, hepatic, musculoskeletal, neurologic, oncological, renal, respiratory, special senses, mental health disorders - anxiety, depression, bipolar, schizophrenia, borderline personality disorder, addiction and substance misuse; Pharmacology; Polypharmacy; Virology, inflammation, necrosis.

Module Delivery

Lectures, tutorials, simulated clinical skills, online learning.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	40	N/A
Non-Contact Hours	260	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	300	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type: Examination Weighting: 100% Outcomes Assessed: 1, 2, 3, 4
 Description: Written examination.

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

Written examination.

Module Grade	Minimum Requirements to achieve Module Grade:
A	C1 = A
B	C1 = B
C	C1 = C
D	C1 = D
E	C1 = E
F	C1 = F
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module Successful completion of Stage 1 or equivalent.
 Corequisites for module None.
 Precluded Modules None.

INDICATIVE BIBLIOGRAPHY

- 1 BERMAN, A. and SNYDER, S., 2013. *Kozier and Erb's fundamentals of nursing*. 9th ed. Harlow: Pearson.
- 2 DOWNIE, G., MACKENZIE, J. and WILLIAMS, A., 2008. *Pharmacology and medicines management for nurses*. 4th ed. Edinburgh: Churchill Livingstone.
- 3 PEATE, I. and NAIR, M., 2011. *Fundamentals of anatomy and physiology for student nurses*. Oxford: Wiley-Blackwell.
- 4 PEATE, I. et al., 2012. *Adult nursing: acute and ongoing care*. Harrow: Pearson.