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MODULE DESCRIPTOR

Module Title

Clinical Nutrition and Dietetics

Reference	HS3128	Version	2
Created	June 2021	SCQF Level	SCQF 9
Approved	July 2018	SCQF Points	30
Amended	August 2021	ECTS Points	15

Aims of Module

To provide students with an understanding of the rationale for the modification of nutrient intake and the knowledge necessary for the practice of dietetics for the prevention and treatment of diseases and other conditions, including an understanding of the various aspects of clinical pharmacology.

Learning Outcomes for Module

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

- 1 Analyse critically the theoretical knowledge base of diet therapy and integrate it into practical situations.
- 2 Discuss dietary treatments for selected disease states and the methods available to monitor and evaluate their efficacy, including risk management.
- 3 Evaluate the use of and optimisation of nutrition borderline substances.
- 4 Identify, explain, and evaluate key elements of clinical pharmacology that relate to dietetic practice.

Indicative Module Content

The rationale for modification of dietary components critical care, care planning. Evidence-based dietary management of various diseases including: mental health, cardiovascular diseases, gastrointestinal disorders, cancers, neurological disorders, learning disabilities, renal and liver disease, blood borne infections, adverse reactions to food, and metabolic conditions. Assessment of food and nutrient intake and estimation of requirements. Food fortification/ modification and practical application of dietetic products. Artificial nutrition. Nutrient exchange systems. Monitoring and evaluation of dietetic practice. Dangers of dietary manipulation and management of the consequences. Legal and ethical aspects of dietetic practice. Inter-professional practice. Clinical pharmacology, drug-nutrient interactions. Legal aspects of medicine management.

Module Delivery

Blended delivery comprising on campus and online learning and engagement. This will include Workshops, Tutorials, Seminars, Keynote Lectures and Digital Learning Resources.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	60	N/A
Non-Contact Hours	240	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:	Component 1 is an unseen examination.				

Component 2

Type:	Coursework	Weighting:	0%	Outcomes Assessed:	4
Description:	This relates to a minimum of 80% mandatory attendance of all scheduled module delivery. Attendance will be assessed on a pass/unsuccessful basis.				

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

Component 1 (examination) comprises 100% of the module grade. To pass the module, a D grade is required along with a pass in C2

Module Grade	Minimum Requirements to achieve Module Grade:
A	A in C1 and pass in C2
B	B in C1 and pass in C2
C	C in C1 and pass in C2
D	D in C1 and pass in C2
E	E in C1 and pass or fail in C2
F	F in C1 irrespective of pass or fail in C2
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None, in addition to SCQF 9 entry requirements.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 DEPARTMENT OF HEALTH, 1991. Dietary reference values for food energy and nutrients for the United Kingdom. Report of the Panel on Dietary Reference Values of the Committee on Medical Aspects of Food Policy. London: The Stationery Office.
- 2 LAWRENCE, J, et al., 2016. Dietetic and Nutrition Case Studies, 1st ed. Oxford: Wiley-Blackwell.
- 3 GANDY, J. 2019 Manual of Dietetic Practice, 6th ed. Chichester: Wiley Blackwell.
- 4 LOMER, M, 2014. Advanced nutrition and dietetics in gastroenterology. Chichester: Wiley-Blackwell
- 5 GANDY, J, MADDEN, A and HOLDSWORTH, M. 2012. Oxford handbook of Nutrition and Dietetics. Oxford: New York
- 6 HICKSON, M. and SMTIH, S., 2018. Advanced nutrition and dietetics in nutrition support. Chichester: West Sussex: Wiley Blackwell