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MODULE DESCRIPTOR

Module Title

Research Project

Reference	PH4133	Version	4
Created	September 2018	SCQF Level	SCQF 10
Approved	March 2013	SCQF Points	30
Amended	September 2018	ECTS Points	15

Aims of Module

To further develop experience in research methodology by the generation of original data and to evaluate, present and defend research results.

Learning Outcomes for Module

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

- 1 Plan and perform procedures to acquire data.
- 2 Critically evaluate original research in a written format with reference to pertinent literature.
- 3 Demonstrate an ability in communication skills including defence of research results.

Indicative Module Content

The application of research skills for data generation, analysis and presentation in an aspect of pharmacy addressing the themes, The Patient, The Medicine and The Pharmacist. There is no formal syllabus for this module.

Module Delivery

Contact hours are achieved through activities that involve a combination of practical and non-practical skills necessary for the acquisition of data. Non-contact hours includes preliminary reading of the specified supporting material, literature searching, preparation of required documentation prior to data collection and the preparation of a written report and poster.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	175	N/A
Non-Contact Hours	125	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: Coursework Weighting: 75% Outcomes Assessed: 1, 2
 Description: Preparation and submission of a written report.

Component 2

Type: Coursework Weighting: 25% Outcomes Assessed: 3
 Description: Preparation and presentation of a poster.

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

To pass this module, the student MUST achieve a module Grade of Grade D or better and a minimum mark of 40% in C1 and C2.

Module Grade	Minimum Requirements to achieve Module Grade:
A	When 75% of the mark for C1 added to 25% of the mark for C2 is 70% or more.
B	When 75% of the mark for C1 added to 25% of the mark for C2 is 60-69%.
C	When 75% of the mark for C1 added to 25% of the mark for C2 is 50-59%.
D	When 75% of the mark for C1 added to 25% of the mark for C2 is 40-49%.
E	When 75% of the mark for C1 added to 25% of the mark for C2 is 35% or more but less than 40% in C1 and/or C2.
F	When 75% of the mark for C1 added to 25% of the mark for C2 is 35% or less.
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	Successful completion of MPharm Stage 3.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 MOORE, N., 2006. How to Do Research: A Practical Guide to Designing and Managing Research Projects. 3rd Ed. London: Facet.
- 2 ROWE, P., 2015. Essential statistics for the pharmaceutical sciences. 2nd Ed. Chichester: Wiley Blackwell.
- 3 Subject specific literature as advised by supervisor.