

Foundation Studies for Pharmacy 4 (Prescription Processing)

Module Code:	PHA4004-B
Academic Year:	2018-19
Credit Rating:	20
School:	School of Pharmacy and Medical Sciences
Subject Area:	Pharmacy
FHEQ Level:	FHEQ Level 4
Module Leader:	Mr James Johnston

Additional Tutors:

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	10.5
Tutorials	37
Laboratory	20
Directed Study	120
Examinations DO NOT USE	12.5

Availability Periods

Occurrence	Location/Period
BDA	University of Bradford / Academic Year (Sept - May)

Module Aims

To introduce pharmacy students to the legal, ethical and professional requirements and principles in order to process a single-item prescription for commonly prescribed medicines.

Outline Syllabus

Medicines Act and Misuse of Drugs Regulations
Code of ethics and professional standards
Responsible Pharmacist Regulations
Building a rapport with patients
Identifying, differentiating, reading and interpreting prescriptions
Labelling and dispensing prescriptions for single items
Record keeping
Standard Operating Procedures
Pharmaceutical calculations
Principles of Clinical Governance
Data Protection Act

Module Learning Outcomes

On successful completion of this module, students will be able to...

- 1 Apply the principles of pharmacy law, ethics and professional standards to the processing of single-item prescriptions for commonly prescribed medicines.
- 2 Demonstrate competence and accuracy to a pre-determined standard in performing a range of pharmaceutical calculations.

Learning, Teaching and Assessment Strategy

Students will develop the knowledge, understanding and skills necessary to meet the learning outcomes of the module through the programme's instructional learning and teaching strategy; team-based learning. Students will study the core knowledge-based content of the module out of class; this is then assessed through a series of individual readiness assurance tests (i-RAT), which are MCQ assessments for learning taken at regular intervals throughout the academic year. Students discuss the i-RAT assessment in teams of 5-7 and retake the assessment as a team (t-RAT). In class sessions, students will apply their new knowledge to a number of formative and summative team application exercises during the academic year. Finally, students will be assessed that they can individually meet learning outcomes through a summative exam at the end of the stage. To pass the module, students will need to demonstrate a pass standard of 40% in the module overall and must also achieve at least 40% in the practical exam. Students must also achieve a 70% pass rate in the calculations exam component in order to pass the module.

Supplementary Assessment for the module is as original, the only exception is for the Peer Review of Team performance component where the supplementary will be a reflection exercise.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
------	--------	-------------	--------	-----------	---------------

Summative	Other form of assessment DO NOT USE	On-going auditive assessment (i-RATs(15%) t-RATs(5%) Team Application Exercise(5%)&Peer review of performance in team(5%)	0 hours	30%	No
Summative	Examination - practical/laboratory	Final practical (prescription processing) examination must be passed at 40%	0 hours	70%	Yes
Summative	Examination - closed book	Final calculations closed book examination must be passed at 70%	0 hours	%	No

Legacy Code (if applicable)

PH-1218L

Reading List

To view Reading List, please go to [rebus:list](#).