

Module Details	
Module Title	Special Studies 1
Module Code	CLS4001-B
Academic Year	2020/1
Credits	20
School	School of Pharmacy and Medical Sciences
Subject Area	Clinical Sciences
FHEQ Level	FHEQ Level 4
Pre-requisites	N/A
Co-requisites	CLS4002-B, CLS4004-C

Contact Hours	
Type	Hours
Online Lecture (Asynchronous)	4
Online Lecture (Synchronous)	5.5
Seminars	1.5
Practical Classes or Workshops	4
Directed Study	185

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Academic Year

Module Aims
To introduce students to the essential transferable skills and appropriate attitudes required for active lifelong learning in Clinical Sciences, Medicine and related healthcare professions. To develop research skills in data generation, retrieval and analysis and to allow students to extend their knowledge and understanding in selected subject areas.

Outline Syllabus

Managing and understanding information: Introduction to University Computing Services. Retrieval of Information. Primary and Secondary Sources. Referencing and use of Endnote. Consolidation of IT skills. Skills audit and diagnostic assessment. Use of graphs and tables, PowerPoint presentations.

Lifelong Learning: Independent learning and critical reasoning. Verbal Presentation skills. Written presentation skills, plagiarism and report writing. Development of research evaluation skills in structured laboratory classes. Group learning, problem-based learning and peer review.

Special Study Options: Each student will undertake independent work on chosen drugs from a range of different medical indications. Structured tutorials and group workshops will support the self-directed study.

Learning Outcomes

Outcome Number	Description
01	Confidently describe basic concepts and be able to evaluate and interpret underlying concepts and principles in two subject areas
02	Reflect on your own personal and professional development and communication skills.
03	Produce scientific reports.
04	Interpret simple pharmacokinetic and metabolic profiles.
05	Acquire, develop, present and evaluate information using verbal, numerical, written and IT skills.
06	Review your own progress and achievement
07	Interpret clear laboratory reports, plan and set your own deadlines and make periodic progress reviews.

Learning, Teaching and Assessment Strategy

Self-directed learning skills, carried out in directed study time, will be developed by in-depth study of selected topics under the guidance of supervisors who will provide feedback on a draft essay and monograph. This will be supported by IT workshops, group and individual tutorials. Clinical measurement and study skills will be delivered through practical classes and workshops and summatively assessed via a written report.

Mode of Assessment

Type	Method	Description	Length	Weighting
Summative	Coursework	Drug Monograph (1700 words)	N/A	60%
Summative	Coursework	Laboratory report and including statistical analysis	N/A	40%

Reading List

To access the reading list for this module, please visit <https://bradford.rl.talis.com/index.html>

Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.

© University of Bradford 2020

<https://bradford.ac.uk>