

### Module Information

2022.01, Approved

### Summary Information

Module Code	3454FNDSCI
Formal Module Title	Skills and Perspectives in Pharmacy 2
Owning School	Pharmacy & Biomolecular Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 3
Grading Schema	40

### Teaching Responsibility

LJMU Schools involved in Delivery
Biological and Environmental Sciences

### Learning Methods

Learning Method Type	Hours
Lecture	33
Tutorial	6
Workshop	21

### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-CTY	CTY	January	12 Weeks

### Aims and Outcomes

Aims	To enable students to further develop a range of underpinning skills, especially in data and statistical analysis to aid study in their chosen academic programme. To provide a structured tutorial component that contains both academic and personal development planning and employability material. To introduce the students to current areas of research interest within pharmacy and molecular bioscience.
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**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Provide an overview of a selected topical issue in pharmacy.
MLO2	2	Evaluate the scientific content of current popular research topics.
MLO3	3	Apply scientific approaches to solve problems.
MLO4	4	Demonstrate numerical competency

### Module Content

Outline Syllabus	Skills: Data analysis, statistical analysis, hypothesis testing, experimental design, presentation of results, report writing, using scientific literature, poster design. Numeracy competency will be assessed (pass/fail). A series of lectures highlighting current research topics at a suitable level for students to be able to choose an area for their poster.
Module Overview	This module will enable you to further develop a range of underpinning skills, especially in data and statistical analysis to aid study in your chosen academic programme. You will be introduced to current areas of research interest within pharmacy and molecular bioscience.
Additional Information	This module should provide students with an appreciation of data analysis and how to present scientific results. Students will also be introduced to current research areas within the pharmacy, molecular and forensic bioscience areas. There will also be a numeracy assessment (pass/fail) where the pass mark is 70%.

### Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Presentation	Poster Presentation	60	0	MLO1, MLO2
Report	Data report	40	0	MLO3
Competency	Pharmacy Based Calculation			MLO4

### Module Contacts

#### Module Leader

Contact Name	Applies to all offerings	Offerings
Amanda Reid	Yes	N/A

**Partner Module Team**

Contact Name	Applies to all offerings	Offerings
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