

Module Information

2022.01, Approved

Summary Information

Module Code	3410FNDSCI
Formal Module Title	Skills and Perspectives in Biomolecular Sciences 1
Owning School	Pharmacy & Biomolecular Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 3
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Pharmacy & Biomolecular 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
SEP-CTY	CTY	September	12 Weeks

Aims and Outcomes

Aims	To enable students to develop a range of underpinning skills to aid further study in their chosen academic programme. To introduce the students to the wide range of topics within the molecular bioscience areas. To provide a structured tutorial component that will encourage students to engage with personal development planning and employability.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Demonstrate understanding of a selected topic relevant to the chosen degree programme by giving an oral presentation to the tutorial group.
MLO2	2	Demonstrate written communication skills by producing an essay (1000 words) on a given topic.
MLO3	3	Demonstrate engagement with personal planning and use of feedback.
MLO4	4	Demonstrate an understanding of selected topical issues in molecular bioscience.

Module Content

Outline Syllabus	A series of lectures in molecular bioscience, chemistry, biology and other natural science topics. The range of subjects covered will be varied to reflect the interests of individual staff members. English Skills: Importance of good English use, reading skills, note taking in lectures. Communication: Written (scientific reports and essays) and oral communication skills. Mathematical skills: numeracy (logs, mathematical functions, equations), data handling, graphs. IT skills: Canvas, the University network, email, internet, Word, PowerPoint and Excel. Personal planning and organisation, time management, skills development, target setting and action planning, using feedback, employability
Module Overview	This module will enable you to develop a range of underpinning skills to aid further study in your chosen academic programme and introduce you to a wide range of topics within the molecular bioscience areas. It also provides a structured tutorial component that will encourage you to engage with personal development planning and employability.
Additional Information	This module aims to provide and develop the basic skills required to successfully study a programme in the molecular bioscience areas. Students will be encouraged to take charge of their learning via structured tutorials that should develop their independent academic skills. Furthermore, to highlight the multidisciplinary nature of molecular bioscience a range of lectures on a broad selection of topics will be given.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Test	Multiple Choice Test	30	0	MLO4
Portfolio	Personal Development Portfolio	70	0	MLO1, MLO2, MLO3

Module Contacts

Module Leader

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

Contact Name	Applies to all offerings	Offerings
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