

Liverpool John Moores University

Title: BIOCHEMISTRY SYMPOSIA
Status: Definitive
Code: **6102BCBMOL** (122494)
Version Start Date: 01-08-2021

Owning School/Faculty: Pharmacy & Biomolecular Sciences
Teaching School/Faculty: Pharmacy & Biomolecular Sciences

Team	Leader
Giles Watts	Y
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Academic Level: FHEQ6 **Credit Value:** 20 **Total Delivered Hours:** 55
Total Learning Hours: 200 **Private Study:** 145

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	20
Tutorial	10
Workshop	25

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Presentation	Seminar	Symposia presentation	50	
Report	Poster	Symposia poster session	50	

Aims

Retrieve and critically evaluate complex information
Conduct investigations in an independent manner
Demonstrate the wide range of skills and knowledge required to deal with real-life employment opportunities
Integrate and apply theoretical and practical knowledge gained throughout the course to research

Learning Outcomes

After completing the module the student should be able to:

- 1 Retrieve and critically evaluate complex information
- 2 Conduct investigations in an independent manner
- 3 Demonstrate the wide range of skills and knowledge required to deal with real-life employment opportunities
- 4 Integrate and apply theoretical and practical knowledge gained throughout the course to biochemistry research areas

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Symposia Presentation	1	2	4
Symposia Poster	3		

Outline Syllabus

Research Seminars (external/internal speakers in areas of biochemical research)
Tutorials
WoW Gold
Careers service (mock interviews, applying for jobs in industry/research, networking - links to industry, healthcare, biotech, law, and science communications)
Symposia (Student led learning)

Learning Activities

The main emphasis of this module will be on problem solving with student directed learning. Acquisition of knowledge will be underpinned by lecture and workshop delivery of material. Students will be expected to attend a series of seminars which will form the basis of an in-depth study of a specified scientific area. This material will be supported by directed reading.

Notes

The emphasis in this module is on self-directed learning and integration of knowledge. Topics will change according to current developments and staff

expertise.