

## Liverpool John Moores University

Title: PERSPECTIVES IN BIOMEDICAL SCIENCE  
Status: Definitive  
Code: **5104BMBMOL** (122382)  
Version Start Date: 01-08-2021

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

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**Academic Level:** FHEQ5      **Credit Value:** 20      **Total Delivered Hours:** 60

**Total Learning Hours:** 200      **Private Study:** 140

### Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	20
Seminar	14
Tutorial	6
Workshop	20

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	essay	Individual essay in tutorial setting	50	
Presentation	oral prese	Individual oral presentation in tutorial setting	30	
Reflection	reflection	Reflective career development plan based on feedback from Organisational Awareness and Making Things Happen statements, Enterprise workshop and other sources	20	

### Aims

*Through this module students will develop an awareness of some areas at the forefront of Biomedical Science development, and extend their career planning to organisational awareness and making things happen*

### Learning Outcomes

After completing the module the student should be able to:

- 1 Discuss a current Biomedical topic in depth
- 2 Present a research paper for discussion by a small group
- 3 Submit the Organisational Awareness and Making Things Happen statements and reflect on the feedback to support their career development plan

### Learning Outcomes of Assessments

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

tutorial essay	1
tutorial oral presentation	2
career planning	3

## **Outline Syllabus**

*The lecture programme will reflect the interests and expertise of staff. Topics may include, for example, bioinformatics, '-omics', genetics of complex disease, biomaterials, inflammation, toxicology, new approaches to diagnosis and monitoring of disease, drug design, nanotechnology. Students will attend workshops on the 'organisational awareness' and 'making things happen' statements and develop skills in reflective practice. An introduction to Enterprise will be included.*

## **Learning Activities**

lectures, seminars, workshops, tutorials

## **Notes**

This module will cover employability skills and enable students to investigate material at the forefront of Biomedical Science.