Liverpool John Moores University

Title: RESEARCH PROJECT

Status: Definitive faculty appr change Code: 7007BMBMOL (101507)

Version Start Date: 01-08-2011

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

Team	Leader
Lesley Walton	Y
Andrew Powell	
Katie Evans	
Helen Smalley	
Gordon Lowe	
Khalid Rahman	
Anne Humphreys	
Glyn Hobbs	
David Billington	

Academic Credit Total

Level: FHEQ7 Value: 60.00 Delivered 6.00

Hours:

Total Private

Learning 600 Study: 594

Hours:

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours	
Tutorial	6.000	

Grading Basis: 40 %

Assessment Details

Category	Short	Description	Weighting	Exam
	Description		(%)	Duration
Report	AS1	A poster presentation and oral defence of the research project	20.0	
Report	AS2	A full written report of the complete research project	80.0	

Aims

To provide opportunities for:

- 1. An independent, in-depth study of an agreed aspect of biomedical science researched in an appropriate manner.
- 2. The presentation of the outcomes of this research in a written report and in poster form suitable for presentation at a conference.

Learning Outcomes

After completing the module the student should be able to:

- 1 Demonstrate initiative in developing an independent, advanced research project.
- 2 Demonstrate competence in a range of intellectual and cognitive skills germane to scientific research.
- 3 Demonstrate familiarity with the principles of research methodology appropriate to biomedical science.
- 4 Demonstrate appropriate practical and manipulative skills.
- 5 Demonstrate proficiency in the production of a clear and concise written report of the research.
- 6 Production of a poster summarising the research.
- 7 Demonstrate the ability to orally defend the project.

Learning Outcomes of Assessments

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

Project report 2 3 6 7

Outline Syllabus

An appropriate project area will be agreed with the module leader who will then appoint a JMU tutor to oversee the project.

Learning Activities

Tutor and supervisor support; independent research; production of written and poster form reports.

References

Course Material	Book
Author	The students will effectively provide these.
Publishing Year	0
Title	

Subtitle	
Edition	
Publisher	
ISBN	

Notes

This module follows 7010BMBMOL, Biomedical Research Methods, in which the student prepares a detailed plan of their proposed research project.