

Liverpool John Moores University

Title: RESEARCH PROJECT
Status: Definitive
Code: **7006VMBMOL** (113125)
Version Start Date: 01-08-2018

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

Team	Leader
Helen Smalley	Y
Jo Foulkes	
Kehinde Ross	
Andrew Powell	
Katie Evans	
Anne Humphreys	
Glyn Hobbs	
George Sharples	

Academic Level: FHEQ7 **Credit Value:** 60 **Total Delivered Hours:** 25

Total Learning Hours: 600 **Private Study:** 575

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Online	25

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Dissertation	AS1	Project report	85	
Presentation	AS2	Oral presentation	15	1

Aims

To provide opportunities for:

1. *An independent, in-depth study of an agreed aspect of virology researched in an independent manner*
2. *The presentation of the outcomes of this research in a written report which will be orally defended*

Learning Outcomes

After completing the module the student should be able to:

- 1 Demonstrate self-direction and originality in designing and developing an independent advanced research project
- 2 Demonstrate competence in a range of intellectual, cognitive and practical laboratory skills pertinent to scientific research
- 3 Evaluate critically the principles of research methodology appropriate to virology, and where appropriate propose new hypotheses
- 4 Demonstrate proficiency in the production of a final written report of the research
- 5 Orally defend the work in a presentation followed by a discussion

Learning Outcomes of Assessments

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

Final project report	1	2	3	4
Presentation	1	2	3	5

Outline Syllabus

An appropriate project area will be agreed with the module leader who will then appoint an LJMU tutor to oversee the finalized proposal and the project

Learning Activities

Interactive research methods exercises, tutor and supervisor support, independent research, production of written report and oral presentation

Notes

Appropriate references for each particular project provided by the student.
The duration of the oral presentation is 30minutes, including questioning.