

## Liverpool John Moores University

Title: PROJECT DISSERTATION  
Status: Definitive  
Code: **7005ONLINE** (103112)  
Version Start Date: 01-08-2018

Owning School/Faculty: Computer Science  
Teaching School/Faculty: Computer Science

Team	Leader
Abir Hussain	Y

**Academic Level:** FHEQ7  
**Credit Value:** 60  
**Total Delivered Hours:** 15  
**Total Learning Hours:** 600  
**Private Study:** 585

### Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Online	15

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Interim Report	5	
Presentation	AS2	Online Final Presentation	5	
Report	AS3	Dissertation	90	

### Aims

*To develop the student's ability to plan, execute and report in depth on a major investigation. This is to be carried out, where appropriate, in conjunction with industry.*

### Learning Outcomes

After completing the module the student should be able to:

- 1 Demonstrate an ability to scope and plan an independent research project.
- 2 Research the particular domain or topic in which the investigation takes place using independent study.
- 3 Analyse problems and implement a feasible solution using their previous experience and skills gained during the course.
- 4 Structure and write a major dissertation.
- 5 Develop the ability to explain and defend the dissertation both during its formulation and drafting and during the viva on completion.

### Learning Outcomes of Assessments

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

Interim report	1		
Presentation	5		
Dissertation	2	3	4

### Outline Syllabus

*Self-directed, individual study, research and the writing up of a dissertation.*

### Learning Activities

A project is defined by an academic supervisor in conjunction with the student, and the project monitoring panel. The nature of the project will be a substantial investigation, analysis of a problem domain, creation of software, or development of systems.

<b>Course Material</b>	Book
<b>Author</b>	Allison, B: Race, P
<b>Publishing Year</b>	2004
<b>Title</b>	The Student's Guide to Preparing Dissertations and Theses
<b>Subtitle</b>	Routledge Study Guides
<b>Edition</b>	
<b>Publisher</b>	New York Taylor & Francis
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Berry, R
<b>Publishing Year</b>	2000
<b>Title</b>	The Research Project: How to Write It
<b>Subtitle</b>	

<b>Edition</b>	
<b>Publisher</b>	Routledge, London ; New York
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	McNiff, J; Lomx, P; Whitehead, J
<b>Publishing Year</b>	2002
<b>Title</b>	You and Your Action Research Project
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Routledge, London ; New York
<b>ISBN</b>	

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### Notes

The module aims at developing the student's ability to plan, execute and report in depth on a major investigation.