

Liverpool John Moores University

Title: APPROACHES TO PROJECT WORK
Status: Definitive
Code: **6020PGIT** (104096)
Version Start Date: 01-08-2016

Owning School/Faculty: Education
Teaching School/Faculty: Education

Team	Leader
Philip Duggan	Y

Academic Level: FHEQ6
Credit Value: 24
Total Delivered Hours: 48
Total Learning Hours: 240
Private Study: 192

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	18
Tutorial	15
Workshop	15

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1	Computer project plus a write up of the project (6000 word equivalent)	100	

Aims

To extend the knowledge and skills base of the learner in the context of independent project work using ICT.

Learning Outcomes

After completing the module the student should be able to:

- 1 Explain and analyse the issues, needs and difficulties of undertaking independent project work using ICT applications
- 2 Demonstrate a secure understanding and application of the stages of the system life cycle
- 3 Create and critically reflect upon a staged solution to a real-life problem.
- 4 Understand the theory behind learning contracts, make use of a learning contract, and show a critical awareness of the relevance of learning contracts to learning at KS4.

Learning Outcomes of Assessments

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

essay	1	2	3	4
-------	---	---	---	---

Outline Syllabus

Systems life cycle

Ipsative problem solving

Project management

Advanced use of ICT applications (using Visual Basic)

Mind maps

Gantt charts

Learning Activities

Key lectures on the role of learning contracts will initiate a process where the learners will use this tool to focus the learning they need undertake an ICT project. Opportunities will include individual support as well as work in action learning sets. Key input on the use of generic applications to develop specific software tools will be included.

Notes

This module provides a flexible opportunity for personal progression based upon an identified need. The support needs of project work at KS4 is becoming more complex and this module provides an opportunity to consolidate and develop these skills through personal experience. This module provides an opportunity for the learner to gain experience of the use of learning agreements and personal target setting.