

Liverpool John Moores University

Title: PROJECT
Status: Definitive
Code: **6503TCOM** (103353)
Version Start Date: 01-08-2011

Owning School/Faculty: Computing and Mathematical Sciences
Teaching School/Faculty: TMC Singapore

Team	Leader
Glyn Hughes	Y

Academic Level: FHEQ6
Credit Value: 24.00
Total Delivered Hours: 12.00
Total Learning Hours: 240
Private Study: 228

Delivery Options

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Tutorial	12.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Interim report	5.0	
Presentation	AS2	Presentation	10.0	
Report	AS3	Project report	85.0	

Aims

To develop and widen the student's experience of tackling a substantial problem selected from the domain of their programme.
To extend the students ability to communicate the solution to a significant problem.

Learning Outcomes

After completing the module the student should be able to:

- 1 Elicit and analyse a problem specification.
- 2 Devise and plan a method of solution for the problem.
- 3 Carry out the appropriate investigation, analysis, design and realisation of the problem.
- 4 Present the solution to the problem both orally and in the form of a written report.

Learning Outcomes of Assessments

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

Interim	1	2		
Presentation	4			
Project	1	2	3	4

Outline Syllabus

The student will select a project from a list of brief project specifications or by proposing a suitable project him or herself. In particular, students are encouraged to bring a suitable project from their industrial placement. The student may consult those staff proposing projects before making their selection. A supervisor and moderator for the selected project will be assigned. The supervisor will normally be the proposer of the project, but this may always not be possible. A formal specification of the project will be written by the student within two weeks of the commencement and agreed by both the student and supervisor. The student will then be expected to carry out the project in accordance with the specification. The student is required to report progress to his or her supervisor on at least a fortnightly basis and can expect weekly contact if they so desire. More frequent contact with the supervisor can be arranged on a mutually agreed basis. The student must submit a brief (two page) interim report of progress to his or her supervisor immediately before the Christmas vacation.

Learning Activities

Individual supervision (1/2 hour per week)

References

Notes

This module presents the student with the opportunity to complete a substantial project from initiation through to turn-over with appropriate documentation at each stage.