

Liverpool John Moores University

Title: INDEPENDENT EXTENDED ASSIGNMENT
Status: Definitive
Code: **5035COMP** (103131)
Version Start Date: 01-08-2011

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

Team	Leader
Hulya Francis	Y

Academic Level: FHEQ5
Credit Value: 12.00
Total Delivered Hours: 3.00
Total Learning Hours: 120
Private Study: 117

Delivery Options

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Tutorial	3.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Independent assignment	100.0	

Aims

For the student, independently, to choose, a subject for an assignment. Students must study their chosen subject and apply academic and professional skills related to their programme.

(The chosen subject must be within, or related to, their educational programme. The chosen subject, which must be approved, may be a part of, or an extension to an existing subject, or a new suitable subject, or a combination of new and existing subjects. Examples of assignment subjects are: "Developing a Database for Residential Care Homes" or "The Application of IT in Astronomy" or "Cryptography". Note that this module is particularly aimed at part-time students.)

Learning Outcomes

After completing the module the student should be able to:

- 1 Negotiate an independent assignment at Level 2; devise and produce a plan, discuss it, amend it if necessary, and implement it.
- 2 Produce written reports and/or technical products as an outcome of the assignment.

Learning Outcomes of Assessments

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

Assignment	1	2
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Outline Syllabus

A student negotiates (or selects from a given list) an assignment requiring independent approved work related to their educational programme. For example this could be a business systems analysis investigation and the production of a report; or the development of a documented software product.

There are restrictions on the choice of assignment subjects. For example the chosen work must not overlap substantially with that from another module, nor with that from another student, and there must be a suitable supervisor available. Such restrictions are to be imposed at the discretion of the module leader. The work must be submitted by a specified date.

The submitted work must demonstrate appropriate academic and/or professional qualities. Usually this involves application of appropriate aspects of the student's educational programme e.g. business studies, DFDs, statistics, data analysis, software design, coding skills, software testing, research skills, report-writing, and evaluative skills. In many cases the independent assignment may be regarded as a mini-project. The assignment may in some cases be submitted in two or more parts.

Assignment topics and details are subject to approval by the module leader or a designated nominee on behalf of the School. Assignments will be lightly supervised by the module leader, or designated nominee or, where appropriate and available, a relevant academic subject specialist. Assignments are assessed by the designated supervisor and moderated in the normal manner.

Examples of assignment themes and broad guidelines are given by the module leader. However it is the intention that students normally devise their own personal assignment independently. The assignment must be executed independently. Typical broad examples of assignment themes include: an investigation of the use of IT in aircraft, a business case-study of a small IT company, a fully documented systems analysis study of an accounts office, a business statistics project, developing a documented database system using a 4GL, designing and producing a computer game, developing some documented e-business software using Java, a

case-study of the operational aspects of a medium-sized IT network, or an investigation into the problems of hardware maintenance.

Learning Activities

Executing the assignment.

References

Course Material	Book
Author	References depend on the assignment subject chosen.
Publishing Year	0
Title	
Subtitle	
Edition	
Publisher	
ISBN	

Notes

Working independently, students choose, devise, and execute their own assignment related to their educational programme.