Liverpool John Moores University

Title:	TECHNOLOGY MANAGEMENT PROJECT
Status:	Definitive
Code:	**6500TECYPC** (115866)
Version Start Date:	01-08-2016

Owning School/Faculty: Electronics and Electrical Engineering
Teaching School/Faculty: YPC International College (Kolej Antarabangsa YPC)

Team	Leader
Paul Otterson	Y

Academic Level:	FHEQ6	**Credit Value:**	36	**Total Delivered Hours:**	12
Total Learning Hours:	360	**Private Study:**	348		

Delivery Options
Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	2
Tutorial	10

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Presentation	AS1	Oral presentation	10	
Practice	AS2	Project Progression & Management	30	
Report	AS3	Written report	60	

Aims

To allow the students to develop their knowledge, skills, and general expertise in relation to a technical, design, management or business subject of their choice and to provide the opportunity for the students to demonstrate their ability to learn and develop their skills independently

Learning Outcomes

After completing the module the student should be able to:

1   Demonstrate their ability to learn new skills, acquire new knowledge, adapt current skills and knowledge and apply them to specific outcomes or problems in a self-directing mode of learning.
2   Demonstrate a knowledge of and ability to apply management, business and/or technical scientific principles within the project.
3   Have developed the skills of research problem-solving, decision-taking during the project.
4   Demonstrate to an advanced degree the ability to organise and coordinate the resources at their disposal to achieve project aims, including liaison with technician staff and lecturers and other organisations.
5   Have an enhanced appreciation of the importance and well structured and well presented presentations and reports and an ability to demonstrate good communication skills in both formal oral and written styles.

Learning Outcomes of Assessments

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

Oral presentation	1	2	3	4	5
Project Progress & Management	1	2	3	4	5
Written report	1	2	3	4	5

Outline Syllabus

Although there is no specific syllabus, the process of achieving a successful end to the
project will be:

The process of achieving a good project: exploring subjects for the project, identification
of problems to be solved or opportunities to be evaluated within the time constraints of
the project. Selection of project and rationale for the choice. Problem construction, opportunity definition. Identification of project objectives and applying measures and constraints.

General solutions or optional strategies to achieve objectives.

Selection of solution or strategy.

Presentation of project in written or oral (formal) form.

The student will provide a Terms of Reference document, agreed by supervisor(s) and student, to be submitted by a specified date (normally about 1 month after the

start of semester 1). Thereafter the student will carry out the project according to this Terms of Reference.

Learning Activities

Project work; lectures on project support topics; supervision tutorials

Notes

The E-Business Technology Management Project is intended to be the embodiment of the taught component of the course, bringing together theoretical and conceptual aspects into the management of an investigative analysis of a problem in a real technical/commercial environment.