

Liverpool John Moores University

Title: COMMERCIAL PROJECT DEVELOPMENT
Status: Definitive
Code: **5069ENG** (115889)
Version Start Date: 01-08-2011

Owning School/Faculty: Engineering
Teaching School/Faculty: Engineering

Team	Leader
Bridget Price	Y

Academic Level: FHEQ5 **Credit Value:** 10.00 **Total Delivered Hours:** 42.00
Total Learning Hours: 100 **Private Study:** 58

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	21.000
Workshop	21.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	Group Business Plan	40.0	
Essay	AS2	Group Presentation	30.0	
Essay	AS3	Individual Learning Log	30.0	

Aims

To enable the student to develop skills required to develop and manage a customer/end user focused engineering based project.

Learning Outcomes

After completing the module the student should be able to:

- 1 Research a project using secondary and primary data to formulate and justify the development of an engineering related product or service.
- 2 Apply problem solving and decision making techniques to consider commercial and economic constraints.
- 3 Demonstrate appropriate communication skills within groups in order to achieve given objectives.
- 4 Reflect on the learning experience

Learning Outcomes of Assessments

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

CW	1	2	3
CW	2	3	4
CW	4		

Outline Syllabus

Project planning
Group working skills
Research Skills
Creative Thinking and Decision Making
Communication Skills
Financial management skills
Project management skills

Learning Activities

Lectures/Workshops

References

Course Material	Book
Author	Naylor J
Publishing Year	2004
Title	Management'
Subtitle	
Edition	
Publisher	Prentice Hall
ISBN	

Course Material	Book
Author	Boddy D

Publishing Year	2008
Title	"Management, an Introduction"
Subtitle	
Edition	
Publisher	Prentice Hall
ISBN	

Course Material	Book
Author	Mullins, L.J
Publishing Year	2007
Title	'Management and Organisational Behaviour
Subtitle	
Edition	
Publisher	Prentice Hall
ISBN	

Notes

Group assignments will encourage the students to work together co-operatively and produce a fully researched and structured project plan, which will enable them to develop and practice management skills. It will also refine their communication skills and enable them to communicate their ideas and achievements to others both written and orally.

Individual assignment will encourage the students to reflect on their learning during the module.