Liverpool John Moores University

Title: MANAGING PROJECTS
Status: Definitive
Code: 6505SM (107497)
Version Start Date: 01-08-2011

Owning School/Faculty: Liverpool Business School
Teaching School/Faculty: Isle of Man International Business School

<table>
<thead>
<tr>
<th>Team</th>
<th>Leader</th>
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<tr>
<td>Alex Watt</td>
<td>Y</td>
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| Academic Level: FHEQ6 | Credit Value: 12.00 | Total Delivered Hours: 26.00 |

| Total Learning Hours: 120 | Private Study: 94 |

Delivery Options
Course typically offered: Runs Twice - S1 & S2

Component | Contact Hours
---|---
Lecture | 12.000
Tutorial | 12.000

Grading Basis: 40 %

Assessment Details

<table>
<thead>
<tr>
<th>Category</th>
<th>Short Description</th>
<th>Description</th>
<th>Weighting (%)</th>
<th>Exam Duration</th>
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</thead>
<tbody>
<tr>
<td>Exam</td>
<td>AS1</td>
<td>Examination</td>
<td>50.0</td>
<td>2.00</td>
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<tr>
<td>Essay</td>
<td>AS2</td>
<td>Coursework</td>
<td>50.0</td>
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Aims

To familiarise students with project organisations and with project management principles in order to prepare them to seek employment in project environments.

Learning Outcomes

After completing the module the student should be able to:
1 Appreciate the various situations in which a project organisation is needed.
2 Manage a project within a staged project lifecycle framework.
3 Define project success criteria and prepare a business case for a project which takes into account all stakeholders.
4 Align project specifications to corporate strategy.
5 Apply the methods, tools, and techniques of project management, especially in terms of project planning, project control, and project risk management.
6 Discuss human and organisational issues in project organisations.
7 Become proficient at the use of Microsoft Project.

Learning Outcomes of Assessments

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

EXAM  1  2  3  4  5  6
ESSAY  2  5  7

Outline Syllabus

Topic 1: Projects and project organisations
Topic 2: The project life cycle
Topic 3: Projects and strategy
Topic 4: Initiating a project
Topic 5: Project risk management
Topic 6: Project planning I
Topic 7: Project planning II
Topic 8: Project control
Topic 9: Project Flexibility
Topic 10: Organisational and human issues in project management
Topic 11: Course Review

Learning Activities

A one hour lecture and a one hour tutorial each week. Some tutorials may involve the development of hands-on skills in computer labs.

References

| Course Material | Book
| Author          | Cleland, D and King, W
| Publishing Year | 1998
| Title           | Project Management Handbook
| Subtitle        | 
| Edition         | 
| Publisher       | Van Nostrand Reinhold |
### Notes

This final year module discusses project management and organisations from a wide variety of perspectives (e.g. construction projects, innovation projects, change management). It is a relevant module for any student intending to pursue a career in an industry where the use of projects as a form of organisation is common, or for students who seek employment within project teams.
Project Management Handbook for EPC. Section 2.3 of this handbook will deal with the work-breakdown-structure (WBS) of a project, but one rule should be already mentioned here: the organization structure and the WBS are two different things. However there should be one principle respected when defining the WBS and when defining the project organization: On the lowest level of both structures, it must be possible to assign one single organizational responsibility to one or more work-packages of the WBS. These books are perfect for project managers of all levels. It covers all the aspects from managing your projects with a Gantt chart and other tools to using Scrum and Agile. But thinking about project management you need to be sure that studies on which your processes are based are reliable. We share a short list of books that are free to download now so that you know where to look for reliable information. These books are perfect for project managers of all levels. Project Management Handbook. Cambridge: Gower Technical Press, 1987. Lock, Dennis. The Project Manager's Survival Guide: the Handbook for Real-World Project Management. Columbus: Battelle Press, 1994. Project Management: a Reference for Professionals. New York: Dekker, 1989. Project Management Handbook. New York: Van Nostrand Reinhold, 1988. Project Management Toolkit: Diagnostic Instruments, Evaluation Forms, Checklists, Worksheets. IT Project Management Handbook offers practical IT management strategies and well-tested methods and tools for implementing project management techniques. It evaluates recent advances in IT project management techniques, systems development, Internet technology, software repositories, COTS, and system software development technologies.