

Liverpool John Moores University

Title: PROJECT FINANCIAL MANAGEMENT
Status: Definitive
Code: **6501BEUG** (116691)
Version Start Date: 01-08-2011

Owning School/Faculty: Built Environment
Teaching School/Faculty: South Cheshire College

Team	Leader
Lynne Bell	Y

Academic Level: FHEQ6
Credit Value: 24.00
Total Delivered Hours: 63.00
Total Learning Hours: 240
Private Study: 177

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	48.000
Workshop	12.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1	Portfolio- submission which has been in response to four equally weighted time controlled tasks. The tasks are designed to replicate typical activities on a construction project and are based on a real case study.	50.0	
Exam	AS2	Examination - choice of questions	50.0	3.00

Aims

To develop skills in critical analysis applied to organisations systems for project financial management.

To allow students the opportunity to design organisational and project based

systems for the management of construction budget, cost and financial information. To appraise client based pre-contract design management systems which include post occupancy life cycle costs.

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically review systems theories and techniques and identify how they can apply to project financial management.
- 2 Evaluate the approaches adopted by client representatives to design cost management during a projects lifespan.
- 3 Analyse approaches to forecasting project cost and cash flows.
- 4 Design and assess systems for resource productivity management.
- 5 Evaluate the use of IT and appropriate software packages in relation to project financial management.
- 6 Critically appraise methods of reconciliation of cost, value and programme to provide project accounting information.

Learning Outcomes of Assessments

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

PORTFOLIO	1	2		
EXAM	3	4	5	6

Outline Syllabus

Systems theory and practice, definitions of control, stakeholder management and systems and organisations.

Review of different approaches to the development of Project process protocols for management of design, RIBA POW

Risk identification, analysis and management approaches.

Design cost management in action, communication of early cost advice, use of national and local information, bias and judgement in reporting, development of communication strategies for control in uncertain environments.

Accounting policies as applied to project based organisations.

Practice and procedures for managing capital employed work in progress and cost reporting.

Cost value reconciliation and Earned value analysis.

Learning Activities

The module will be delivered via a series of key-note lectures and workshops which will be task based. The tasks will be based on a real project and project information will be released in a sequential manner to replicate the approach taken in practice.

References

Course Material	Book
Author	Kirkham, R.
Publishing Year	2007
Title	Ferry and Brandon's Cost planning of Buildings'
Subtitle	
Edition	8th Edition.
Publisher	Blackwell publishing
ISBN	1405130709.

Course Material	Book
Author	Jagger, D., Ross, A., Smith J. & Love, P.
Publishing Year	2002
Title	Building Design Cost Management
Subtitle	
Edition	
Publisher	Wiley-Blackwell.
ISBN	0632058056.

Course Material	Book
Author	Ashworth, A.
Publishing Year	2010
Title	Cost Studies of Buildings
Subtitle	
Edition	5th Edition.
Publisher	Prentice Hall
ISBN	0273728954.

Course Material	Book
Author	Barrat, F.R
Publishing Year	1992
Title	Cost value reconciliation
Subtitle	
Edition	2nd Edition.
Publisher	CIOB.
ISBN	

Course Material	Book
Author	Walker, I & Wilkie, R.
Publishing Year	2002
Title	Commercial Management in Construction'
Subtitle	
Edition	
Publisher	Wiley-Blackwell

ISBN	9780632058273
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Course Material	Book
Author	Egan, J.
Publishing Year	1998
Title	The Egan Report:
Subtitle	Rethinking Construction.
Edition	
Publisher	DETR.
ISBN	1851120947.

Notes

This module develops student's ability to develop strategies for project financial management. This includes design cost management and risk management.