

Liverpool John Moores University

Title: PROJECT FINANCIAL MANAGEMENT
Status: Definitive
Code: **6518BEDA** (118735)
Version Start Date: 01-08-2011

Owning School/Faculty: Built Environment
Teaching School/Faculty: Built Environment

Team	Leader
Andrew Ross	Y
James Hartwell	

Academic Level: FHEQ6 **Credit Value:** 24.00 **Total Delivered Hours:** 28.00
Total Learning Hours: 240 **Private Study:** 212

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Online	24.000
Seminar	1.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1		50.0	
Exam	AS2		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 project's lifespan.
- 3 Critically appraise methods of reconciliation of cost, value and programme to provide project accounting information.
- 4 Analyse approaches to forecasting project cost and cash flows.
- 5 Design and assess systems for resource productivity management.
- 6 Evaluate the use of IT and appropriate software packages in relation to project financial management.

Learning Outcomes of Assessments

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

PORTFOLIO	1	2		
EXAMINATION	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 judgment 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

Lectures and workshops.

References

Course Material	Book
Author	R. Kirkham

Publishing Year	2007
Title	Ferry and Brandon's Cost planning of Buildings
Subtitle	
Edition	8th
Publisher	Blackwell
ISBN	1405130709

Course Material	Book
Author	I. Walker, & R. Wilkie,
Publishing Year	2002
Title	Commercial Management in Construction
Subtitle	
Edition	
Publisher	Wiley-Blackwell
ISBN	9780632058273

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

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

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

Notes

This module develops student's ability to develop strategies for project financial

management. This includes design cost management and risk management.