

Liverpool John Moores University

Title: PROJECT FINANCIAL MANAGEMENT
Status: Definitive
Code: **6118BEUG** (118021)
Version Start Date: 01-08-2020

Owning School/Faculty: Civil Engineering and Built Environment
Teaching School/Faculty: Civil Engineering and Built Environment

Team	Leader
Femi Olubodun	Y
Anupa Manewa	
Andrew Ross	

Academic Level: FHEQ6
Credit Value: 24
Total Delivered Hours: 51

Total Learning Hours: 240
Private Study: 189

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	24
Workshop	24

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1	Portfolio	50	
Exam	AS2	Examination	50	3

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.

Notes

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

management. This includes design cost management and risk management.