

Liverpool John Moores University

Title: MAINTENANCE AND FACILITIES MANAGEMENT
Status: Definitive
Code: **7020BEPG** (102541)
Version Start Date: 01-08-2012

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

Team	Leader
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Academic Level: FHEQ7 **Credit Value:** 10.00 **Total Delivered Hours:** 27.00

Total Learning Hours: 100 **Private Study:** 73

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	24.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	open book exam	100.0	3.00

Aims

To provide an in depth awareness of the key issues of maintenance and facilities management for building surveyors.

Learning Outcomes

After completing the module the student should be able to:

- 1 Explain and evaluate the key issues and practices involved in the maintenance of existing commercial buildings.
- 2 Describe and evaluate the role of the facilities manager in relation to commercial buildings.
- 3 Analyse and evaluate the applicability of the systems and models used in the context of both maintenance and facilities management.

Learning Outcomes of Assessments

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

Open book exam 1 2 3

Outline Syllabus

Maintenance management principles and application.
Building maintenance strategies and programmes.
The significance and role of building maintenance.
The role and skills of the facilities manager.
The benefits of facilities management.
Application of facilities management skills to the workplace.
Facilities management in a business context.
Innovation and creativity in service delivery.
The processes by which service levels are managed.
Sustainability in the context of maintenance and facilities management.
Development of a facilities management strategy.

Learning Activities

Lectures.

References

Course Material	Book
Author	Atkin, B. & Brooks, A.
Publishing Year	2005
Title	Total Facilities Management
Subtitle	
Edition	2nd Edition
Publisher	Blackwell
ISBN	1405127902

Course Material	Book
Author	Wordsworth, P.
Publishing Year	2000

Title	Lee's Building Maintenance Management
Subtitle	
Edition	
Publisher	Blackwell
ISBN	0632053623

Course Material	Book
Author	Wood, B.
Publishing Year	2009
Title	Building Maintenance
Subtitle	
Edition	1st Edition
Publisher	Wilet Blackwell
ISBN	978140517067

Course Material	Book
Author	Shah, S.
Publishing Year	2007
Title	Sustainable Practice for the Facilities Manager
Subtitle	
Edition	
Publisher	Blackwell
ISBN	10 1405135573

Course Material	Book
Author	Trott, P.
Publishing Year	2008
Title	Innovation Management and New Product Development
Subtitle	
Edition	4th Edition
Publisher	Prentice Hall
ISBN	10 0273713159

Notes

The module provides an in depth awareness of the key issues of maintenance and facilities management for building surveyors.