Liverpool John Moores University

Title: KNOWLEDGE AND INFORMATION MANAGEMENT

Status: Definitive

Code: **7071BEPG** (119147)

Version Start Date: 01-01-2016

Owning School/Faculty: Built Environment

Teaching School/Faculty: Technology & Environment

| Team | Leader |
|------------|--------|
| Mal Ashall | Υ |

Academic Credit Total

Level: FHEQ7 Value: 10.00 Delivered 14.00

Hours:

Total Private Learning 100 Study: 86

Hours:

Delivery Options

Course typically offered: Semester 2

| Component | Contact Hours | |
|-----------|---------------|--|
| Online | 13.000 | |
| Workshop | 1.000 | |

Grading Basis: 40 %

Assessment Details

| Category | Short | Description | Weighting | Exam |
|----------|-------------|--------------------------|-----------|----------|
| | Description | | (%) | Duration |
| Essay | AS1 | Critical essay exploring | 100.0 | |
| | | theoretical concepts | | |

Aims

This module aims to enable learners to develop strategies to manage knowledge and information in facilities management. It enables the learner to apply theoretical concepts and initiate change within organisations in order to make such strategies a reality.

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically evaluate and analyse the flow of information and knowledge within an organisation and apply to facilities management strategy
- 2 Critically evaluate and analyse how effective information and knowledge use brings benefits to an organisation
- Apply change management theory to influence vision and strategy of the organisation in the context of facilities management
- Develop and embed a change management strategy in the context of the strategic position of the facilities management function.

Learning Outcomes of Assessments

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

Essay 1 2 3 4

Outline Syllabus

Planning, development and control of information management systems. Managing information flow.

New developments in information technology as related to facilities management Cost and efficiency benefits of introducing information technology to support facilities management

Implementation of information technology systems.

Knowledge management

Ethical use of information and data

Legislation related to the use and management of information and data

Management of change

Decision-making processes in business

Change management and strategy

Learning Activities

The module will be delivered via a series of key-note lectures which are archived in the Wimba classroom, live on line seminars and a portfolio of project-based tasks. The learner will have an induction session where the approach will be introduced; typically a series of archived "lectures" will be followed by a live seminar. A workshop will be held at the University to act as a summative discussion on the learner's assessment of their organisation.

Notes

This module bridges the concepts of knowledge management and information technology to understanding the strategic direction and change within facilities management