

Module Specification

Module Summary Information

1	Module Title	Facilities Management (Theory)
2	Module Credits	20
3	Module Level	7
4	Module Code	BNV7132

5 Module Overview

The MSc Building Surveying with Facilities Management course has four key themes relating to Building Surveying. This module focuses on one of those themes, Facilities Management.

The module seeks to develop your intellectual appreciation of theory and practice in the subject and how the subject contributes to the successful management of existing buildings.

The primary focus is developing critical thinking, lateral thinking and problem solving skills to enable you to make a well informed decision in the sphere of facilities management at both strategic and operational levels. This is in order to to enhance the modus operandi of day-to-day management of facilities and assets within them including but not limited to maintenance and project management of FM which is intrinsically client/organisational- focused.

The module seeks to further underpin, refine and reflect on your prior knowledge and experience in management fields bearing in mind a wide range complexities involved - physical, technological, spatial, legal and regulatory requirements and other peripheral FM activities which encompass all aspects of support, including buildings but extending to business services such as corporate travel, reprographics and logistical. The modules seeks primarily to address interrelated issues emanating from extrinsic demands: organisational–focused strategic decision and intrinsic demands: users - focused day-to-day operational issues.

You will apply academic theory in context to professional practice using successful organisation of space and infrastructure in the context of people and organisations. All of this with key stakeholders in mind and in line with the professional codes of practice and the RICS competencies for the role of the BS.

You will be encouraged to reflect on your practical experience with regard to the dichotomy of strategic vs operational issues in real-life scenario and to highlight areas of conflict in real life of building operation, management and maintenance in order to devise strategies to mitigate or overcome these conflicts.



6 Indicative Content

The main topic areas are:

- The FM Role, definition, justification, scaling.
- Core and peripheral FM activities.
- Space Planning.
- Maintenance Management.
- Asset Tracking.
- Cost Estimating, Cost Planning and Cost Control.
- Building Information Modelling (BIM).
- Sustainable FM Professional.
- Corporate, Legal and Regulatory Requirements.
- Risk, Business Continuity and Disastrous Management.
- Life Cycle Cost Management (LCC)

7	M	Module Learning Outcomes			
	On successful completion of the module, students will be able to:				
	1	Compare and contrast modern theories and principles of facilities management to a range			
		of case study examples.			
	2	To explore and appreciate the range of core FM activities and their implication to managing			
		space, asset and buildings.			
	3	Critically appraise and analyse risks associated with managing facilities and to be able to			
		offer reasoned solutions to facilitate a best fit outcome.			
	4	Develop tools and techniques relevant to facilities management based on a wide range of			
		case studies.			

8	Module Asse	sessment			
Learning Outcome					
		Coursework	Exam	In-Person	
1-4		X			



9 Breakdown Learning and Teaching Activities				
Learning Activities	Hours			
Scheduled Learning (SL) includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	48			
Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	62			
Private Study (PS) includes preparation for exams	90			
Total Study Hours:	200			