

Module Specification

Module Summary Information

1	Module Title	Facilities Management (Practice)
2	Module Credits	20
3	Module Level	7
4	Module Code	BNV7133

5	Module Overview
<p>This module builds upon current theory and practice in facilities management explored in the FM (1) module reinforcing skills in critical thinking and problem solving thereby enabling you to demonstrate a knowledge and understanding of facilities management at both strategic and operational level; to demonstrate both a knowledge and understanding of the technical nature of building assets including but not limited maintenance contracts and project management of FM which is intrinsically client/organisational focused.</p> <p>The module seeks to further underpin, refine and reflect on knowledge and skills acquired in the FM (soft) module through themed technological and mechanical subject areas as applicable to 'hard' FM and applied to practical case studies and/or scenarios framed within the professional codes of practice and the RICS competences for the role of the BS.</p> <p>Through a themed lecture and subsequent seminar session, you will be encouraged to apply theory, knowledge and understanding to a particular case study or scenario and devise strategies to mitigate or overcome conflicts between strategic, statutory, financial and operational issues.</p> <p>The course has four key themes relating to Building Surveying. This module focuses on the 'hard' aspects of 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 new, existing and refurbished buildings.</p>	

6	Indicative Content
<p>The main topic areas are:</p> <ul style="list-style-type: none"> • Workplace facilities, occupational health, flexible working patterns, Equality Act • Asset management, financial management • Resources management: Energy Performance Directive, energy efficiency, Climate Change Levy, water management, Utilities • Specification • Heating, ventilation and air conditioning • Lighting, lighting systems, energy efficiency • Waste management • Sustainability, sustainable technologies, resources, corporate responsibility / profitability • Sustainable technologies • Space management, compartmentation, fire strategies / fire risk : statutory requirements • Acoustics, vibration, acoustics and building services 	

- Hard FM : building 'churn' and building refurbishment
- Access, safety and security systems, IT and communications
- Plant and property maintenance, condition assessments, serviceability, maintenance contracts
- Maintenance scheduling (reactive, planned, planned preventative), benchmarking protocols
- Policies, strategies, procedures and liabilities: Key performance indicators, Health and safety regulations, key legislation, legal obligations, Risk management, Documentation, Quality Assurance
- Business continuity planning, Disaster management / disaster recovery
- CADFM / BIM / Building Management Systems
- External maintenance

7	Module Learning Outcomes		
	On successful completion of the module, students will be able to:		
	1	Evaluate, complex issues facing industry in terms of Facilities Management, from a variety of different perspectives.	
	2	Critically appraise philosophies and methodologies of the complex issues of facilities management relevant to business, projects, professional practice, strategy, facilities or estates through case studies and scenarios.	
	3	Articulate and differentiate a variety of building services, and management systems, within an FM environment.	
	4	Define the principles of law and the legal framework that underpins practice in the facilities management profession.	

8	Module Assessment		
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 (Lecturers and tutorials)	
Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	72 (Seminar tasks)	
Private Study (PS) includes preparation for exams	80	
Total Study Hours:	200	