Unit FM3.10: Space allocation in facilities management

The assessment criteria form part of the unit and specify the standard that a learner is expected to meet to demonstrate that the learning outcomes within the unit have been achieved. The additional guidance, which is shown in brackets and italics alongside the assessment criteria, does not technically form part of the unit, in that it is not included in the reference version of the unit shown by the Register of Regulated Qualifications. The additional guidance is provided to illustrate how the assessment criteria might be interpreted. The IWFM will generally expect assessors to interpret the assessment criteria as described, or to an equivalent level of demand.

Aim of the unit:

This unit addresses space management at an operational level, but also includes consideration of the more strategic issue of introducing alternative ways of working.

Title	Space allocation in facilities management			
Ofqual ref	K/504/5758			
Level	3			
Credit value	4			
Learning outcome	es	Assessment criteria		
When awarded credit for this unit, a learner will:		Assessment of this learning outcome will require a learner to demonstrate that they can:		
1 understand how space is categorised and how the different categories interrelate		 1.1 use the terms gross internal area, net internal area, primary circulation, useable office space, workspace, support space and ancillary space (Explain what each of these terms mean together with the purpose of a "fit factor". NB Useable office space is intended here as that area variably known as net occupiable area(US) or net usable area (EU) 1.2 calculate quantities for these different categories of space in a building or layout (Using an example of a single floor of a building of the learner's own experience (or case study) to calculate the actual area of floor space represented by each of the space types described in AC 1.1) 		



	1.3 calculate simple metrics for space utilisation based on ratios between the quantities of these different categories of space (relevance of (1) net internal area as % of gross internal area and (2) net occupiable area (useable office space) as % of net internal area with regard to building efficiency)
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	2 be able develop a space plan for a business unit located on a single floor		identify user requirements for the business unit in terms of the:	
			 business process/es to be performed 	
			 requirements for specialised equipment need for proximities to other 	
			 departments and/or teams number of people to be accommodated 	
		 requirements for different categories of space (See below) 		
		2.2 design a requirem organisa strategy		
			(ACs 2.1 and 2.2 should be evidenced using an example of a <u>single floor</u> of a building of the learner's own experience (or case	
			study). The example provided for AC 1.2 above can be used, showing suggested changes/improvements to present space use)	



3 understand how alternative ways of working can be used to improve the efficiency of space utilisation	3.1	working that space or les provided by example, of accommodat areas, hot- space inten	ernative ways of at require more as space to be an employer (for pen plan and cellular ation, breakout desking, hotelling, psification, space ccording to function fority)
	3.2	of these alt working on and user sa example, p creativity, o confidential	e potential impacts ernative ways of business processes atisfaction (for roductivity, communication, lity, "territorial" ce as a "status"
	3.3 describe the advantages and disadvantages of using floor planning grids and standardise footprints (for example, space planning and churn, accommodation policy, occupation densities, corporate identity, functional requirements, internal custome satisfaction)		ges of using floor ids and standardised for example, space ad churn, ation policy, densities, corporate nctional its, internal customer
Additional information about the unit			
Details of the relationship between the unit and relevant National Occupational Standards or other professional standards or curricula (if appropriate)	The unit is mapped to the Facilities Management National Occupational Standard FM323.		
	FM functional area:FM functional area component:		



FM Professional Standards	Property Portfolio	Space Management
reference	Management	

Resources:

<u>Facilities Management and the Business of Space</u> by Wes McGregor and Danny Shiem-Shin Then <u>The Power of Color: Creating Healthy Interior Spaces (Construction Business &</u> <u>Management Library</u>) by Sara O. Marberry and Laurie Zagon FM World - <u>www.fm-world.co.uk/</u> <u>www.IWFM.org.uk</u> <u>A Practical Guide to Facilities Management</u> by Ian C Barker MCIOB