



UNIVERSITI TEKNOLOGI MARA

BCM554: MANAGEMENT IN CONSTRUCTION I

Course Name (English)	MANAGEMENT IN CONSTRUCTION I APPROVED
Course Code	BCM554
MQF Credit	3
Course Description	Human Management is an important aspect of the construction process. This course introduces students to management theories and their applications. Students are taught the historical origin of management, aspects of human behaviour and the importance of human factors specifically in managing construction projects. Various theories of management and concepts from traditional to modern applications and future trends are discussed.
Transferable Skills	Communication, teamwork, analysis and synthesis skill
Teaching Methodologies	Lectures, Blended Learning, Tutorial, Presentation
CLO	CLO1 Evaluate suitability of people management theories to work situations. CLO2 Apply people management theories to work situations. CLO3 Demonstrate ability to engage with people for achieving work objectives. CLO4 Explain people management knowledge through self-learning from multiple sources.
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction to Management Theories 1.1) The evolution of management thought	
2. Foundations of Individual Behaviour 2.1) Personality theories 2.2) Ability 2.3) Learning 2.4) Perception 2.5) Attribution 2.6) Work and ethical values 2.7) Attitudes	
3. Foundation of Group Behaviour 3.1) Groups and teams 3.2) Commitment and Performance 3.3) Group development 3.4) Group members' contribution, norms and roles 3.5) Communication 3.6) Conflict resolution 3.7) Negotiation 3.8) The Hawthorne Effect	
4. Motivation 4.1) Intrinsic and extrinsic motivation 4.2) Theories of motivation	
5. Leadership Theories 5.1) Leadership styles 5.2) Ethical leadership 5.3) Relationship between leaders and teams	

6. Power and Politics

- 6.1) Contrasting leadership and power
- 6.2) Authority
- 6.3) The importance of politics
- 6.4) Delegation and accountability

7. Effect of culture on people management

- 7.1) Hofstede cultural dimension
- 7.2) Generational work values
- 7.3) Construction industry work values

Assessment Breakdown	%
Continuous Assessment	40.00%
Final Assessment	60.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Conduct and analyze interviews with industry practitioners on specified people management topics.	30%	CLO1
	Group Project	Demonstrate understanding of self learnt topics assigned to the group.	10%	CLO2

Reading List	Reference Book Resources	<ul style="list-style-type: none"> • Robbins, S. P. 2008, <i>Organisational Behaviour</i>, Prentice Hall • George, J.M. & Jones, G.R. 2012, <i>Understanding and Managing Organizational Behavior</i>, Pearson Upper Saddle River, N.J. • Zainal Ariffin Ahmad, Lilis Surlenty, Azura Abdullah Effendi, Junaimah Jauhar, Siti Rohaida, Tanuja Sharma, <i>Understanding Organizational Behaviour</i>, Oxford University Press Kuala Lumpur
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	