

Chung Hua University Department of Industrial Management											
2022 Four-year Program in Curriculum											
Passed during executive committee meeting AUG 11, 2022											
Freshman		Sophomore			Junior		Senior				
Fall Semester	Spring Semester	Fall Semester	Spring Semester	Fall Semester	Spring Semester	Fall Semester	Spring Semester				
Compulsory Subject (Total 28 Credits)											
Physical Education ( I )	0	Physical Education ( II )	0								
English ( I )	2	English ( II )	2	English ( III )	1	English ( IV )	1				
Liberal Studies	2	Liberal Studies	2	Liberal Studies	2	Liberal Studies	2	Liberal Studies	2		
Liberal Studies	2	Liberal Studies	2	Liberal Studies	2	Liberal Studies	2				
6	6	5	5	4	2						
School Required (Total 3 Credits)											
Intercollege Micro Programs	3										
3											
College Required (Total 12Credits)											
Introduction to Business Software	3	Python programming	3	Business Intelligence Based on Big Data	3	Enterprise Resource Planning Systems and Practice	3				
3	3	3	0	3	0	0					
Department Required (Total 41Credits)											
Accounting ( I )	3	Management	3	Statistics( I )	3	Statistics(II)	3	Ergonomics	3		
Mathematics for Management	3			Introduction to Intellectual Property Right	3	Introduction to Operations Research ( I )	3	Special Topics ( I )	1		
						Production Planning and control	3	Special Topics ( II )	1		
						Work Study	3	Facilities Planning	3		
						Quality Control	3	Engineering Economics	3		
6	3	6	9	9	7						
Department Required Selective (Total 11 Credits)											
Industrial Management	2	Creative Thinking and Innovation Management	3	Economics ( I )	3			Business Ethics	3		
2	3							3			
Selected ( 36 Credits or Above ) 【 27 Primary Credits Selected, 9 Credits Selected form Others 】											
	Intiustrial Psychology	3	Occupational Safety	3	The Analysis of Financial Statements	3	Statistical Analysis and Application of Computer	3	Theory of Constraint	3	
	Marketing Management	3	Financial Planning And Forecasting	3	Consumer Behavior	3	Special Topics in Statistics	3	Dynamic systems analysis	3	
	Computer Graphics	3	Risk Management	3	Cost Accounting	3	Marketing Suruey and Research	3	Regulations of Occupational Safety and Health	3	
	Calculus ( II )	3	Database Management Systems	3			Customer Relationship Management	3	Strategic Management	3	
							Simulation	3	Practice of Project Management	3	
							Introduction to Operations Research ( II )	3	Project Management	3	
							Material and Inventory Management	3	Techonology English	3	
							Enterprise Resovrcce planovin	3	Problem Solving and Decision Making	3	
								Topic of Quality	3	Production and Operations Management	3
								Experimental Design	3	Special Topics in Operation Research	3
								CAD/CAM	3	Production of Operations Management	3
								Enterprise management	3	Practical Training in IM ( I )	3
										Practical Training in IM ( II )	3
										Practical Training in IM ( III )	3

※Remarks :

Minimum 128 Credits Ggraduated , Core Courses 92 Credits , Least36Credits by Selected Courses.

©Students of the College of Management must pass at least one of the following certification: TQC Excel practical level, MOS Excel core level, the Excel information application competency test in Chung-Hua University.