

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
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
Mathematics for Management	3			Introduction to Intellectual Property Right	3	Introduction to Operations Research (I)	3
				Work Study	3	Quality Control	3
6	3	6	9	9	7	1	1
						Special Topics (I)	1
						Facilities Planning	3
						Engineering Economics	3
						Special Topics (II)	1
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 】							
Industrial Psychology	3	Occupational Safety	3	The Analysis of Financial Statements	3	Statistical Analysis and Application of Computer	3
Marketing Management	3	Financial Planning And Forecasting	3	Consumer Behavior	3	Special Topics in Statistics	3
Computer Graphics	3	Risk Management	3	Cost Accounting	3	Marketing Suruey and Research	3
Calculus (II)	3	Database Management Systems	3			Customer Relationship Management	3
						Simulation	3
						Introduction to Operations Research (II)	3
						Material and Inventory Management	3
						Enterprise Resovrce planovin	3
						Theory of Constraint	3
						Introduction to Human-machine Systems	3
						Regulations of Occupational Safety and Health	3
						Systematic Innovation	3
						Strategic Management	3
						Project Management	3
						Production and Operations Management	3
						Topic of Quality	3
						Experimental Design	3
						CAD/CAM	3
						Enterprise management	3
						Dynamic systems analysis	3
						Decision Behavior and Habitual Domain	3
						Windows Programming	3
						Practice of Project Management	3
						Techonology English	3
						Problem Solving and Decision Making	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.