

中華大學 工業管理學系 二年制在職專班112學年度二年課程規劃一覽表						
112.03.13 【111學年度第2學期第3次工管系課程規劃委員會會議通過】						
112.03.22 【111學年度第2學期第1次管理學院課程規劃委員會會議通過】						
112.6.14 【111學年度第4次校級課程規劃委員會會議通過】						
必 修 科 目(共6學分)						
三年級			四年級			
上學期		下學期	上學期		下學期	
			工業管理專題(一)	3	工業管理專題(二)	3
0		0	3		3	
選 修 科 目 (共66學分)						
資訊 語文	職場英語	3	實用英文	3	Matlab應用	3
	商管軟體應用	3	資料庫系統	3	統計分析與電腦應用	3
	資料庫管理系統	3			管理資訊系統	3
					市場調查與分析	3
					電子商務概論	3
智能 創新	人工智慧	3	問題分析與決策	3	電腦輔助設計	3
	物聯網概論	3			創新思考與管理	3
					系統化創新方法	3
					工業4.0應用	3
管理 科學	會計學	3	管理科學	3	供應鏈管理	3
	統計學	3	企業資源規劃	3	績效評估與管理	3
	管理學	3	經濟學	3	策略管理	3
	行銷管理	3	人因工程	3	財務規劃與預測	3
實務 專題	風險危害評估	3	作業研究專題	3	生產管理專題	3
	工程圖學	3	職業安全	3	PBL專題製作(一)	3
	工業管理	3	製造程序專題	3	職業安全衛生法規	3
	工作研究	3	品質管理	3	生產計劃與管制	3
	專案管理	3	專案管理實務	3	品管專題	3
					職涯規劃	3
					設施規劃	3
					企業實務講座	3
					職業衛生	3
					工工實務與簡報技巧	3
				PBL專題製作(二)	3	
				工程倫理	3	

畢業總學分: 72學分

1. 選修課程依實際開課調整。
2. 以上課程資料，以當學期開課為準。

Chung Hua University Department of Industrial Management

Two-year Part-time Class Curriculum for Class 112

Revised at the 1st Industrial Management Curriculum Meeting of academic year 111 2nd semester, on March 13, 2023

Approved at the 1st College of Management Curriculum Meeting of academic year 111 2nd semester, on March 22, 2023

Approved by the 4th University Curriculum Committee on June 14, 2023

Obligatory(Total 6 credits)			
First Year		Second Year	
Fall Semester	Spring Semester	Fall Semester	Spring Semester
		Special Topic on Industry Management(I)	Special Topic on Industry Management(II)
0	0	3	3
Elective (66 credits and above)			
English for workplace communication	3 Practical English	3 Introduction to Matlab and Application	3 Windows Programming
Introduction to Business Software	3 Database System	3 Statistical Analysis and Application of Computer	3 Data Mining
Database Management Systems	3 Problem Solving and Decision Making	3 Management Information System	3 Manufacturing Execution System and Applications
Artificial Intelligence	3 CAD/CAM	3 Financial Institution and Markets	3 Customer Relationship Management
Introduction to Internet of Things	3 Cost Accounting	3 Introduction to Electronic Commerce	3 Human Resource Management
Accounting	3 Management Science	3 Computer Aided Design	3 Financial Analysis
Statistics	3 Enterprise Resource Planning	3 Creative thinking management	3 Engineering Economics
Management	3 Economics	3 Systematic Innovation	3 Career Planning
Marketing Management	3 Ergonomics	3 Introduction to Industry 4.0	3 Facilities Planning
Risk and Hazard Assessment	3 Special Topics in Operation Research	3 Supply Chain Management	3 Case Study of Enterprises
Engineering Drawing	3 Occupational Safety	3 Performance Evaluation and Management	3 Occupational Health
Industrial Management	3 Special Topics on Manufacturing Process	3 Strategic Management	3 Industrial Engineering Practice and Presentation Techniques
Work Study	3 Quality Management	3 Financial Planning And Forecasting	3 PBL Project Implementation (II)
Project Management	3 Practice of Project Management	3 Production and Operations Management	3 Engineering Ethics
Topic of Quality	3 Production Planning and control	3 PBL Project Implementation (I)	3 Regulations of Occupational Safety and Health

※Remarks :

Minimum credit hours required for graduation are 72 credits, of which, core courses are 6 credit hours, and at least 66 credit hours must be taken from elective courses.