

CHUNG HUA UNIVERSITY Department of Business Administration (Intelligent Transportation and Logistics Program) Curriculum for Class 110

110.3.15 109學年度第2學期第1次企業管理學系課程規劃委員會會議修訂

School Required Courses(28credits)

Physical Education (I) 0	Physical Education (II) 0	English (III) 1	English(IV) 1	General Education 2			
English (I) 2	English (II) 2	General Education 2	General Education 2				
General Education 2	General Education 2	General Education 2	General Education 2				
General Education 2	General Education 2	General Education 2	General Education 2				
6	6	6	6	2			

Complementary Courses(3 credits)

Intercollege Micro Progr 3	
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College Required (Total 12 Credits)

Freshman		Sophomore		Junior		Senior	
first semester	second semester	first semester	second semester	first semester	second semester	first semester	second semester
Introduction to Business St 3	Python Programming 3	Big Data Analytics and Business Intelligence (DB/BI/DA) 3		Enterprise Resource Planning 3			
3	3	3		3			

Department Required (Total 20 Credits)

Economics(I) 3	Management 3	Statistic(I) 3	Statistic(II) 3		Special Topics(I) 1	Special Topics(II) 1
Accounting (I) 3	Creative Thinking and Innovation Management 3					
6	6	3	3		1	1

Professional Required Courses of Program(Total 21 Credits)

Transportation 3	Introduction to Logistics Management 3	Transportation Engineering 3	Supply Chain Management 3	Traffic Engineering 3	Inventory Control and Warehouse Management 3
				International Logistics and Intermodal Transportat 3	
3	3	3	3	6	3

Professional Compulsive-Elective Courses of Program (Total 2 credits)

	Finance Lecture 2
	2

Professional Compulsive-Elective Courses of Program (Total 12 credits)

Business Mathematics 3	Introduction to Transportation Technology and Communications 3	Management Science 3		Business Ethics 3
3	3	3		3

Elective Courses : 47 Credits

Transportation Professional (at least 9 credits)	Regulations of Traffic Administration and Logis 3	Air Transportation Management 3	Railway System Innovation 3	Smart Traffic Simulation Implementation 3	Transportation System Analysis and Management 3	Transportation Economics 3	Practice of Rail Transportation Systems 3
	Operation and Management of Truck Carriers and Bus Companies 3	Transportion Planning 3	Advanced public Transportation System 3	Introduction of Railway Systems 3	Traffic Safety 3	Intelligent Transportation Systems and Innovation 3	Track System Topics 3
	Geographic Information System in Transportatid 3	Traffic Control and Applications 3					
Transportation Professional (at least 9 credits)	Marketing on Transportation and Logistics 3	Logistics Performance Evaluation and Managem 3	Marine Transportation Management 3	E-commerce and Database 3	Transportation Logistics Operation 3	Tutorship Course of Logistics Professional Certificate 3	Logistics Facilities Planning and Design 3
	Business Operating Practices 3						
Comprehensive Elective	APP Design and Application 3	Engineering Eoonornics 3	Financial Statements Analysis 3	Financial Management(I) 3	Manufacturing Management 3	Python commercial data analysis 3	Business reading comprehension 3
	Economics(II) 3	Virtual Reality 3	Introduction to business 3	Financial Management (II) 3	International Business Marketing 3	Python network data collection 3	Internship in Transportation and Logistics Industries (I) 3
	Accounting (II) 3	Career Exploration of Transportation and Logistics 3	Marketing Management 3	Original Marketing 3	Strategic Management 3	Project Managemen 3	Internship in Transportation and Logistics Industries (II) 3
		Workplace Soft Power Upgrade Course 3	Organization Behavior 3	Human Resource Management 3	Distribution and Retail Ma 3	Introduction of Database Management 3	

※Remarks :

©Minimum 128 Credits Ggraduated , Core Courses 81 Credits , Least 47 Credits 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