

CHUNG HUA UNIVERSITY Department of Business Administration (Intelligent Transportation and Logistics Program) Curriculum for Class 111

Freshman		Sophomore				Junior				Senior				
Fall Semester	Spring Semester	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	Liberal Studies	2					
College Required (Total 12 Credits)														
Introduction to Business Softw	3	Python Programming	3	Big Data Analytics and Business Intelligence (PBI)	3	Enterprise Resource Planning Systems and Pr	3							
	3		3		0		3		0		0			
Department Required (Total 20 Credits)														
Economics (I)	3	Introduction to 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			
Program Required (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			
	3		3		3		3	International Logistics and Intermodal Transportati	3					
									6		3			
Department Required Selective (Total 2 Credits)														
		Finance Lecture	2											
Program Required Selective (Total 2 Credits)														
Commercial Analysis Methods	3	Introduction to Transportation Technology and Communicati	3	Management Science	3			Business Ethics	3					
	3		3		3				3					
Selected (47Credits or Above) 【38 Primary Credits Selected, 9 Credits Selected form Others】														
Transportation Professional (at least 9 credits)	Regulations of Traffic Administration and Logistics	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 Transportation	3	Traffic Control and Applications	3										
Transportation Professional (at least 9 credits)	Marketing on Transportation and Logistics	3	Logistics Performance Evaluation and Management	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 internship	3
	Economics(II)	3	Virtual Reality	3	Introduction to business	3	Financial Management (II)	3	International Business Marketing	3	Python network data collection	3	Transportation and Internship	3
	Accounting (II)	3	Career Exploration of Transportation and Logistics	3	Marketing Management	3	Original Marketing	3	Strategic Management	3	Project Managemen	3	Transportation and Internship	3
			Workplace Soft Power Upgrade Course	3	Organization Behavior	3	Human Resource Management	3	Distribution and Retail Management	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 Chung-Hua University.