CHUNG HUA UNIVERSITY Department of Business Administration (Intelligent Transportation and Logistics Program) Curriculum for Class 112

	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)

Fall Sem (Fr)		Spring Sem (Fr)		Fall Sem (So)		Spring Sem (So)		Fall Sem (Jr)		Spring Sem (Jr)		Fall Sem (Sr)		Spring Sem (Sr)	
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	Liberal Studies	2						

College Required (Total 30 Credits)

Fall Sem (Fr)		Spring Sem (Fr)		Fall Sem (So)		Spring Sem (So)		Fall Sem (Jr)		Spring Sem (Jr)		Fall Sem (Sr)		Spring Sem (Sr)	
Introduction to Business Softw	3	Python Programming	3	Big Data Analytics and Business Intelligence (PBI)	3	Creative Thinking and Innovation	3			Enterprise Resource Planning Systems and Practice	3				
Accounting(I)	3	Economics（Ⅰ）	3	Statistics（Ⅰ）	3										
Career Planning	3	Management	3												
	9		9		6		3		0		3		0		

College Required elective (Total 3 Credits)

Fall Sem (Fr)		Spring Sem (Fr)		Fall Sem (So)		Spring Sem (So)		Fall Sem (Jr)		Spring Sem (Jr)		Fall Sem (Sr)		Spring Sem (Sr)	
Career Planning	3														
	3														

Department Required (Total 5 Credits)

Fall Sem (Fr)		Spring Sem (Fr)		Fall Sem (So)		Spring Sem (So)		Fall Sem (Jr)		Spring Sem (Jr)		Fall Sem (Sr)		Spring Sem (Sr)	
						Statistic(Ⅱ)	3			Special Topics(I)	1	Special Topics(II)	1		
	0		0		0		3				1		1		

Program Required (Total 21 Credits)

Fall Sem (Fr)		Spring Sem (Fr)		Fall Sem (So)		Spring Sem (So)		Fall Sem (Jr)		Spring Sem (Jr)		Fall Sem (Sr)		Spring Sem (Sr)	
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 Transportati	3						
	3		3		3		3		6		3				

Department Required Selective (Total 2 Credits)

Fall Sem (Fr)		Spring Sem (Fr)		Fall Sem (So)		Spring Sem (So)		Fall Sem (Jr)		Spring Sem (Jr)		Fall Sem (Sr)		Spring Sem (Sr)	
						Finance Lecture	2								
							2								

Program Required Selective (Total 12 Credits)

Fall Sem (Fr)		Spring Sem (Fr)		Fall Sem (So)		Spring Sem (So)		Fall Sem (Jr)		Spring Sem (Jr)		Fall Sem (Sr)		Spring Sem (Sr)	
Commercial Analysis Methods	3	Introduction to Transportation Technology and Communicati	3	Management Science	3					Business Ethics	3				
	3		3		3						3				

Selected（47 Credits or Above）　【21 Primary Credits Selected, 9 Credits Selected form Others】

Category	Fall Sem (Fr)		Spring Sem (Fr)		Fall Sem (So)		Spring Sem (So)		Fall Sem (Jr)		Spring Sem (Jr)		Fall Sem (Sr)		Spring Sem (Sr)	
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	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 Industry (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 Industry (II)	3
			Workplace Soft Power Upgrade Course	3	Organization Behavior	3	Human Resource Management	3	Distribution and Retail Management	3	Introduction of Database Management	3		