

CHUNG HUA UNIVERSITY Department of Business Administration (Intelligent Transportation and Logistics Program) Curriculum for Class 113

Revised at the 1st Business Administration Curriculum Meeting of academic year 112 2nd semester, on March 19, 2024

Approved at the 1nd College Curriculum Meeting of academic year 112 1st semester, on April 01, 2024

Approved by the 2th University Curriculum Committee on April 10, 2024

Freshman		Sophomore				Junior				Senior				
Fall Semester	Spring Semester	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					
Calibration(3Credits)														
Exploring the science park	2													
AI Experience 2.0	1													
	3													
College Required (Total 27 Credits)														
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									
		Management	3											
	6		9		6		3		0		3			
College Required elective(Total 3 Credits)														
Career Planning	3													
	3													
Department Required (Total 5 Credits)														
				Statistic(II)	3			Special Topics(I)	1	Special Topics(II)	1			
	0		0		0		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			
								International Logistics and Intermodal Transportati	3					
	3		3		3		3		6		3			
Department Required Selective (Total 2 Credits)														
				Finance Lecture	2									
					2									
Program Required Selective (Total 12 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) 【21 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 Eoonomics	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	9
	Accounting (II)	3	Career Exploration of Transportation and Logistics	3	Marketing Management	3	Original Marketing	3	Strategic Management	3	Project Managemen	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.

◎The elective credits for graduation from this department must be 9 credits from other departments, including "Exploring the Science Park" and "AI Experience 2.0".(Transfer students and foreign students are exempt from taking the course) but excluding general education, physical education, and military training courses.

◎Description of "Exploring the Science Park" course: In order to cultivate students' independent learning ability, understand SDGs issues, and start freshman independent exploration and learning, students of our school must complete the "Exploring the Science Park" course in freshman year, and the credits obtained can be recognized