

Common Required Courses : 28 Credits															
Freshman				Sophomore				Junior				Senior			
Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)
Physical Education(I)	0	Physical Education(II)	0	Physical Education	0	Physical Education	0	General Education	2	General Education	2				
English(I)	2	English(II)	2	English(III)	1	English(IV)	1	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		5		5		4		2					
Core Required Courses of College : 3 Credits															
Intercollege Micro Programs	3														
3															
Required Courses of College of Management : 14 Credits															
Freshman				Sophomore				Junior				Senior			
Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)
Introduction to Business Software	3	Certification of Microsoft Office Specialist in Excel	3	Business Intelligence Based on Big Data Analytics(PBI/VBA)	3	Finance Lecture	2	Enterprise Resource Planning Systems and Practice	3						
3		3		3		2		3							
Professional Required Courses of Department: 23 Credits															
Freshman				Sophomore				Junior				Senior			
Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)
Economics(I)	3	Introduction to Management	3	Statistics(I)	3	Transportation Planning	3			Business Ethics	3	Special Topics(II)	1		
Accounting (I)	3	Creative Thinking and Innovation Management	3							Special Topics(I)	1				
6		6		3		3				4		1			
Professional Required Courses of Program : 33 credits															
Transportation	3	Introduction to Logistics Management Introduction to Transportation Technology and Communications	3	Management Science Transportation Engineering (I)	3	Transportation Engineering (II) Supply Chain Management	3	Traffic Engineering International Logistics and Intermodal Transportation	3	Inventory Control and Warehouse Management Traffic Engineering:Application & Practice	3				
3		6		6		6		6		6					
Professional Compulsive-Elective Courses of Program : 3 credits															
Commercial Analysis Methods	3														
3															
Elective Courses : 30 Credits (Professional Elective Course : 21 Credits · Elective Courses of the Other Programs : 9 Credits)															
Transportation Professional (at least 9 credits)	Regulations of Traffic Administration and Logistics	3	Air Transportation Management	3	Railway System Innovation	3	Practice of Intelligent Traffic Simulation Software	3	Transportation System Analysis and Management	3	Transportation Economics	3	Special Topics on Railway Systems	3	
	Operation and Management of the Transportation Vehicle	3	Transportation Planning	3	Advanced Public Transportation System	3	Rail Transport System	3	Traffic Safety	3	Intelligent Transportation Systems	3	Practice of Railway Systems	3	
	Geographic Information System in Transportation	3	Traffic Control and Applications	3											
Transportation Professional (at least 9 credits)	Marketing of Transportation and Logistics Industries	3	Logistics Performance Evaluation and Management	3	Marine Transportation Management	3	E-commerce and database	3	Operation of Transportation and Logistics Industries	3	Logistics Professional Licenses Counseling	3	Facilities Planning and Design of Logistics	3	
	Business Operating Practices	3													
Comprehensive Elective	App Design and Application	3	Engineering Economics	3	Financial Statements Analysis	3	Financial Management(I)	3	Production and Operations Management	3	Python for Business Data Analysis	3	Business Reading Comprehension	3	
	Economics (II)	3	Virtual Reality	3	Introduction to business	3	Financial Management(II)	3	Marketing International Enterprise	3	Python for Network Data Collection	3	Internship in Transportation and Logistics Industries(I)	3	
	Accounting (II)	3	Carrier Development for Transportation and Logistics	3	Marketing Management	3	Creative Marketing	3	Strategic Management	3	Project Management	3	Internship in Transportation and Logistics Industries(II)	9	
		Workplace Soft Power Upgrade Course	3	Organization Behavior	3	Human Resource Management	3	Distribution and Retail Management	3	Database Management	3				

◎Minimum 128 Credits Graduated ,(Required courses of College of Management 14 credits + Professional required courses 56 credits + professional elective courses at least 21 credits + elective courses of other programs at least 9 credits) +Common required courses 6 credits + Diverse general education courses 22 credits.

◎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.

◎ Internship in Transportation and Logistics Industries(I) and (II) are not counted into the graduate credits.