

Chung Hua University Department of Transportation Technology and Logistics Management

108 Four-year Program in Curriculum

Passed during executive committee meeting April 1, 2019

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						
All-out Defense Education Military Training	0	All-out Defense Education Military Training	0	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					

School Required : 3 credits

Intercollege Micro Programs

3

Required courses of College of Management: 40 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)
Business Operating Practices	3	Smarter Commerce Practices	3	Economics (I)	3	Statistics (II)	3			Special Topics(I)	1	Special Topics(II)	1		
App Design and Application	3	Creative Thinking and Innovation Management	3	Statistics (I)	3	Introduction to Big Data Analytics	3			Business Ethics	3				
Introduction to Business Software	3	Management	3			Finance Lecture	2								
Accounting (I)	3														
12		12		8		6				1					

Professional Required Courses (30 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)
Transportation	3	Introduction to Logistics management	3	Management Science	3	Transportation Engineering(II)	3	Traffic Engineering	3	Inventory Control and Warehouse Management	3				
		Introduction to Transportation Technology and Communications	3	Transportation Engineering (I)	3	Supply Chain Management	3	International Logistics and Intermodal Transportation	3						
3		6		6		6		6		3					

Elective courses: 30 credits: professional elective courses at least 21 credits, elective courses of other programs at least 9 credits

Transportation professional (at least 9 credits)	Regulations of Traffic Administration and Logistics 、 Operation and Management of the Transportation Vehicle 、 Geographic Information System in Transportation 、 Air Transportation Management 、 Transportation Planning 、 Traffic Control and Applications 、 Practice of Transportation Engineering 、 Railway System Innovation 、 Advanced Public Transportation System 、 Practice of Traffic Simulation Software 、 Transportation System Analysis and Management 、 Traffic Safety 、 Practice of Traffic Engineering 、 Transportation Economics 、 Intelligent Transportation Systems 、 Introduction of Railway Systems 、 Practice of Railway Systems 、 Special Topics on Railway Systems
Logistics professional (at least 9 credits)	Marketing of Transportation and Logistics Industries 、 Practice of Logistics Information System 、 Logistics Performance Evaluation and Management 、 Marine Transportation Management 、 E-commerce 、 Operation of Transportation and Logistics Industries 、 Logistics Professional Licenses Counseling 、 Facilities Planning and Design of Logistics
Comprehensive elective	Business Mathematics 、 Engineering Economics 、 Virtual Reality 、 Workplace Soft Power Upgrade Course 、 Internship in Transportation and Logistics Industries(I) 、 Internship in Transportation and Logistics Industries(II)

©Minimum 128 Credits Ggraduated ,(Required courses of College of Management 40 credits + Professional required courses 30 credits + professional elective courses at least 21 credits + elective courses of other programs at least 9 credits) +Common required courses 6 credits + Divrese general education courses 22 credits.

© Students must achieve regulations imposed by "Chung-Hua University Students' English Ability Qualification Measures for Graduation" and "Student Information Applying Capability by TQC Certification and Rewarding Measures" (The College of Management requires TQC Excel pratition level or above)