

Chung Hua University Department of Business Administration (Intelligent Transportation and Logistics Program) MS Curriculum for Class 111

Required Courses(9 credit)

First year		Second year	
First year	Second semester	First year	Second semester
Research Methods	3	Thesis Seminar	3
Special Topic	0		
3		3	3

Required Elective Courses(3 credit)

	Lectures on Industry Development	3		
	3			

Professional Elective Course(21 credit)

Transportation Technology and Applications	3	Applied Data Analysis	3	Special Topics on Project Managemen	3	Industrial Issue Anailsis and Internship (I)	3
Logistics and Supply Chain Management	3	Applied Forecasting Methods	3	Traffic Control and Applications	3	Industrial Issue Anailsis and Internship (II)	3
Special Topics on Electronic Commence	3	Decision Analysis	3	Special Topics on Transportation Safety	3	Special Topics on Economics of Life and Managen	3
Special Topics on Performance Evaluation and Manager	3	Network Models and Algorithms	3	Logistics System Simulation	3	Marketing Research Between Taiwan and Mainlan	3
Special Topic in Financial statement Analysis	3	Special Topics on Inventory Managemer	3	Railway System Innovation	3	Investment Topics	3
Financial Risk Management	3	Business data analysis	3	Rail Transportation System	3	Techonology English	3
Topic on International Financial Management	3	Introduction to Big Data Analytics	3	Virtual Reality	3	Service Management	3

Graduation Requirement : 30 credits

※Regulations on Academic Research Ethics

Graduate student is required to take the specific on-line thesis course on the website of Research Ethics in Education (<http://ethics.nctu.edu.tw>) and pass the exam and get a certificate. Moreover, master's thesis topics needed to be referred for examination in advance, and after the advisor and the dean of the department approved before applying for oral examination.

※Thesis seminar counted at most 6 credits .

※The above courses, subject to the courses actually opened during the semester.