

**科技管理學院學士班國際學程 109 學年度入學學生
必修科目、學分數暨畢業總學分表**

類別	科目名稱		學分數		備註
			上	下	
校定必修 (30 學分)	大學中文		2		修讀華語課程得免修大學中文，請參考國立清華大學外國學生修讀華語課程實施要點。
	英文		8		英文能力檢定通過者，得依學校規定申請免修或減修，請參照語文中心網頁。
	通識課程	核心通識	8-12		至少修畢四門核心通識課程，並須含括四個核心向度。因應外籍生需要，可由本系自開部分課程抵免。
		選修科目	8-12		自由選修，可由本組自開部分課程抵免。
		合計	20		
	體育		0		1 至 3 年級必修
	服務學習		0		畢業前必修 60 小時
操行		0		每學期成績及格	
基礎課程 (必修 30 學分)	院訂共同必修 (18 學分)	經濟學原理一、二	3	3	
		會計學一、二	3	3	
		財務管理	3		
		管理學	3		
	專業基礎課程 (12 學分)	微積分一、二	3	3	
		統計學一、二	3	3	
專業核心選修 課程 (任選 27 學分)	個體經濟學一		3		
	總體經濟學一		3		
	計量經濟學一		3		
	公司理財		3		
	衍生性金融市場		3		

	人力資源管理	3	
	策略供應鏈管理	3	
	科技產業分析	3	
	行銷管理	3	
	科技行銷	3	
	企業倫理與社會責任	3	
	管理資訊系統	3	
	程式設計與商業分析	3	
	公司法	3	
<p>專業進階選修課程 (任選 27 學分)</p> <p>專業進階選修課程 與本院經濟、計量 財務、科技管理、 服務科學相關者皆 可採認，其認定標 準由本組決定。</p>	個體經濟學二	3	
	總體經濟學二	3	
	計量經濟學二	3	
	財政學一	3	
	財政學二	3	
	企業理財與創新實證研究	3	
	當代金融發展與數位金融	3	
	金融大數據	3	
	專題：總體經濟	3	
	國際法與全球治理	3	
	心理+設計	3	
	數位創新與電子商務	3	
	商業模式和創新分析	3	
計算統計於商業分析之應用	3		

	新興市場與企業經營	3	
	全球化管理	3	
	跨文化創造力與創業家精神	3	
	專業經理人職能培養	3	
	策略管理與競爭優勢	3	
自由選修課程 (14學分)		14	任選修全校課程。
	最低畢業總學分	128	

College of Technology Management International Bachelor Degree Program
109 academic Year Admission
Compulsory course 、Credits & Graduation threshold

Type	Courses		Credits		Remarks
			1st	2nd	
Compulsory 30 Credits	College Chinese		2		Students who complete Mandarin courses are exempt from taking the “College Chinese” required course. Please refer to the Mandarin Course Requirements for NTHU International Students.
	English		8		Students who pass the official English Proficiency tests could waive credits. Please refer to the website of NTHU Center of Language Education.
	General Education Course	Core General	8-12		Students are required to register four Core courses from at least four different dimensions. Foreign students could choose to take courses given by this department.
		Elective Course	8-12		Free electives. Students could also take courses given by this department.
		Total	20		
	Physical Education		0		A required course for freshmen to juniors
	Student Service		0		60 hours required before graduation
Conduct		0		Will be graded each term	
Basic Courses (30 Credits)	Required Course (18 Credits)	Principles of Economics (I)(II)	3	3	
		Accounting (I)(II)	3	3	
		Financial Management	3		
		Management	3		
	Basic Courses for areas of expertise (12Credits)	Calculus (I) 、 (II)	3	3	
		Statistics(I) 、 (II)	3	3	
	Microeconomics(I)		3		

Elective Core Courses for areas of Expertise (27 Credits)	Macroeconomics(I)	3	
	Econometrics (I)	3	
	Corporate Finance	3	
	Derivatives Market	3	
	Human Resource Management	3	
	Strategic Supply Chain Management	3	
	Analysis of Technology Industry	3	
	Marketing Management	3	
	Technology Marketing	3	
	Business Ethics & Corporate Social Responsibility	3	
	Management Information Systems	3	
	Programming for Business Analytics	3	
	Corporate Law	3	
Elective Courses for areas of Advanced Expertise (27 Credits)	Microeconomics(II)	3	
	Macroeconomics(II)	3	
	Econometrics (II)	3	
	Public Finance(I)	3	
	Public Finance(II)	3	
	Empirical Corporate Finance and Innovation	3	
	Modern Finance & Digital Banking	3	
	Financial Big Data Analysis	3	
	Projects on Macroeconomic Topics	3	
On the principle of related with CTM.	International Law and Global Governance	3	

	Psychology + Design	3	
	Digital Innovation and E-commerce	3	
	Business Models and Innovation Analytics	3	
	Business Analytics Using Computational Statistics (BACS)	3	
	Business in Emerging Markets	3	
	Globalization Management	3	
	Cross-Cultural Creativity and Entrepreneurship	3	
	Advanced Professional Development	3	
	Strategic Management and Competitive Advantage	3	
Free electives (14 Credits)		14	Free to selective.
Minimum Credits Needed for Graduation		128	