

Course	Course Field	Credits	Remarks
Accounting	Required	3	
Corporate Law	Required	3	
Economics	Required	3	
Financial Management	Required	3	
Globalization Management	Required	3	
Management Information System	Required	3	
Technology Marketing	Required	3	新課名由107下始 Course name has been changed from 2019 Spring
Organizational Behavior	Required	3	
Statistics	Required	3	
Advanced Professional Development	All (counted until 2018 Spring (106 下) / 2018 Fall (107上) not counted 始不採計)	3	107 上始不列為畢業學分 Not counted as graduated credits from 2018 Fall
Financial Statement Analysis	Financial Management	3	NCU
Financial Statement Analysis and Valuation of Technology	Financial Management	3	NCU
Financial Technology and Modern Finance	Financial Management	3	
Real Estate Finance	Financial Management	3	
Volatility Derivatives Models	Financial Management	3	
Essentials of Mergers & Acquisitions	Financial Management	2	
Modern Finance & Digital Banking	Financial Management	3	
Empirical International Finance	Financial Management/Managerial Economics	3	
Financial Econometrics	Financial Management/Managerial Economics	3	
Globalization Management (II)	Financial Management/Managerial Economics	3	
Derivatives Market	Financial Management/Managerial Economics	3	
Human Resource Management	Human Resource Management	3	
Compensation Management	Human Resource Management/Technology Management	2	
Green Economy and Human resource management	Human Resource Management/Managerial Economics	3	NCU
Gender and Management	Human Resource Management	3	
Entrepreneurship and new venture	Human Resource Management/Technology Management	3	
Advanced Data Analysis with R	Information Management	3	NCTU
Cloud Computing and Big Data Analytics	Information Management	3	NCTU
Data Mining: Concepts, Techniques, and Applications	Information Management	3	
Electronic Commerce	Information Management	3	
Information Management	Information Management	3	NCTU
Introduction to Programing	Information Management	3	NCTU
Mobile Technology and Applications	Information Management	3	
Social Network Analysis and Management	Information Management	3	
Service in Practice	Information Management	3	
User Research Methods	Information Management	3	
Topics on Consumer behaviors and research design	Information Management, Technology Management	1	
Innovation and Strategy Management of Intellectual Property	Information Management/Managerial Economics	3	NCTU

Basics of US Patent Law	Law for Science and Technology	2	
Research Integrity	Law for Science and Technology	2	
Seminar on International Law and Global Governance	Law for Science and Technology	3	
Artificail Intelligence: Law & Policy	Law for Science and Technology	2	
Econometrics(I)	Managerial Economics	3	
Emerging Competitiveness of Asian Markets	Managerial Economics	3	NCTU
Engineering Economics	Managerial Economics	3	
Global Economic Outlook	Managerial Economics	3	NCTU
Investment	Managerial Economics	3	
Public Finance(I)	Managerial Economics	3	
Seminar in Globalization	Managerial Economics	3	
Seminar on Macroeconomics	Managerial Economics	3	
Theory of Public Economics(I)	Managerial Economics	3	
Topics in Econometrics	Managerial Economics	3	
Topics in Empirical International Trade and Investment	Managerial Economics	3	
Topics in International Economics	Managerial Economics	3	
Family Economics	Managerial Economics	3	
Computational methods in applied econometrics	Managerial Economics	3	
Applied Time Series Econometrics	Managerial Economics	3	
International Political Economy	Managerial Economics	3	
Machine Learning and Econometrics	Managerial Economics	3	
Auction Theory and Practice	Managerial Economics	3	
Public Economics	Managerial Economics	3	
Theoretical and applied panel data analysis	Financial Management/ Information Management	3	
Government and Business	Managerial Economics/ Technology Management	3	
Energy Decisions, Markets and Policies	Managerial Economics/ Technology Management	3	
Legal Order in a Globalized World	Managerial Economics/Law for Science and Technology	2	
Investment Banking	Managerial Economics/ Financial Management, Law for Science and	3	
Analysis of Technology Industry	Technology Management	3	
Decision Analysis	Technology Management	3	
Innovation and R&D Management	Technology Management	3	
Management for Intellectual Property Rights	Technology Management	3	
Product and Technology Development Management	Technology Management	3	
Production and Operations Management	Technology Management	3	
R&D Management	Technology Management	3	
Strategic Supply Chain Management	Technology Management	3	
Technology Marketing	Technology Management	3	

Customer Centricity Business Strategy	Technology Management	2	
Science Technology and Society	Technology Management	3	
Technology Entrepreneurship	Technology Management	3	NCTU
Integrated Marketing communications	Technology Management	3	NCTU
Industry Competition Analysis and Strategy	Technology Management	3	NCTU
Semiconductor Manufacturing Management	Technology Management	3	NCTU
Seminar on Vision Strategy and Leadership	Technology Management	3	NCTU
Sustainable Transportation Planning	Technology Management	3	NCTU
Network Strategies:Method&Applications	Technology Management	3	NCTU
Operation Management	Technology Management	3	NCTU
Creativity&Innovation Management	Technology Management	3	NCTU
Global Supply Chain Management	Technology Management	3	NCTU
Global Technology Strategy	Technology Management	3	NCTU
Industrial Competition Analysis&Strategy	Technology Management	3	NCTU
Integrated Logistic Management	Technology Management	3	NCTU
Patent and Innovation Strategy	Technology Management	3	NCTU
Multi-National Corporation Management	Technology Management/ Financial Management	3	
Global Business Management	Technology Management/Financial Management	3	NCTU
Data Collection and Analysis of Intellectual Property and Innovation	Technology Management/Financial Management	3	
Entrepreneurial Opportunity: New Venture Creation	Technology Management/Financial Management/Managerial Economics	3	
Entrepreneurship and New Venture Creation	Technology Management/Financial Management/Managerial Economics	3	
Globalization Seminar	Technology Management/Financial Management/Managerial Economics	3	NCTU
Private Equity and Venture Capital	Technology Management/Financial Management/Managerial Economics	3	
Corporate Social Responsibility	Technology Management/Human Resource Management	3	
Project Management	Technology Management/Human Resource Management	3	
Entrepreneurship and Global Business Competition	Technology Management/Human Resource Management	3	NCTU
Design for Behavior Change	Technology Management/Human Resource Management	3	
Business analytics using data mining	Technology Management/Information Management	3	
Business analytics using forecasting	Technology Management/Information Management	3	
Business Analytics Using Statistical Modeling	Technology Management/Information Management	3	
Business Analytics Using Computational Statistics	Technology Management/Information Management	3	
Service Security	Technology Management/Information Management	3	
Service-Oriented Architecture	Technology Management/Information Management	3	
Text Mining	Technology Management/Information Management	3	
Knowledge Management	Technology Management/Information Management	2	
Global IP Management and Business law	Technology Management/Law for Science and Technology	3	NCTU
Consumer Psychology	Technology Management/Managerial Economics	3	NCTU

Cross-Cultural Marketing Communication	Technology Management/Managerial Economics	3	
Revenue Management	Technology Management/Managerial Economics	3	NCTU
Small and Medium Enterprises Management	Technology Management/Managerial Economics	3	
Entrepreneurship and New Product Development	Technology Management/Managerial Economics/Financial Management/Human	3	NCTU
Enterprise growth and M&A	Technology Management/Managerial Economics/Financial Management/Human	3	NCTU
Consumer Decision Science	None	3	NCTU
Modern Marketing Perspectives	None	3	NCTU