College	Department	Course Name	Fall Semester	Spring Semester	Credit	Teaching Hour
		Courses Taught in English in 2022-2023				
Language Center	Language Center	ChineseI	✓	✓	2	2
		ChineseII	✓	✓	2	2
		ChineseIII	✓	✓	2	2
		Learn Chinese and Travel Taiwan	✓	✓	2	2
		Learn Chinese from Food in Taiwan	✓	✓	2	2
	Master Program of Business Administration (MBA) in Finance	Thesis (Projects)	✓	✓	0	2
		Financial Ethics		✓	2	2
		Theory of International Trade		✓	3	3
		Operations Management	✓		3	3
		Microfinance and Cooperative		✓	3	3
		Organization Theory and Behavior		✓	3	3
		Independent Study	✓	✓	3	3
		Economics	✓	✓	3	3
		Calculus	✓	✓	3	3
		Statistics	✓	✓	3	3
		Theory of International Finance	✓	✓	3	3
		Artificial Intelligence	✓		3	3
		International Business Internship	✓	✓	3	3
		Investments		✓	3	3
		Software Engineering		✓	3	3
		Artificial Intelligence for Text Analytics		✓	3	3
		Seminar on Quality Management		✓	3	3
		Innovation Management		✓	3	3
		Seminar on Behavioral Finance		✓	3	3
		Financial Statement Analysis		✓	3	3
		New Venture Management		✓	3	3
		Seminar on Consumer Research	✓	✓	3	3
		Retail Management		✓	3	3
		Financial Management	✓		3	3
		Management Information System	✓		3	3
		Strategy Management	✓		3	3
		Accounting	✓		3	3
		Consumer Behavior Research	✓		3	3

College	Program	Course	✓(1)	✓(2)		
International College of Sustainability Innovations		Green Environmental Management	✓		3	3
		Financial Econometrics	✓		3	3
		Seminar on Financial Institutions	✓		3	3
		Artificial Intelligence in Finance and Quantitative Analysis	✓		3	3
		Options, Futures and Other Derivatives	✓		3	3
	International Program on Urban Governance	Quantitative Data Analysis		✓	2	2
		Sustainable and resilient cities		✓	2	2
		Public Choice		✓	3	3
		Real Estate Case Study		✓	2	2
		Topics in Urban Public Finance		✓	2	2
		International Property Valuation and Use		✓	2	2
		Seminar on Local Governance		✓	2	2
		City Competitiveness and Urban Marketing		✓	3	3
		Resilience Theory in Urban Planning & Design		✓	3	3
		Theory and Practice of Governance	✓		2	2
		Seminar on Urban Governance (1)	✓		2	2
		Management Information System	✓		3	3
		Research Methodology	✓		2	2
		Creative Cities	✓		2	2
		Advance International Real Estate Case Study	✓		2	2
		Urban Planning and Public Health	✓		2	2
		Theory & Practice of Urban Design I	✓		2	2
		Sustainable Urban Tourism	✓		3	3
		Urban sociology and community resilience	✓		3	3
		Artificial Intelligence	✓		3	3
		Green Environmental Management	✓		3	3
		City Diplomacy	✓		3	3
		Machine Learning	✓		3	3

	Master Program in Smart Healthcare Management	Data Mining	✓		3	3
		Biostatistics	✓		2	2
		Healthcare System	✓		2	2
		Research Methodology		✓	3	3
		Computer Programming		✓	3	3
Center for General Education	Center for General Education	International Etiquette and Culture		✓	2	2
		Visual Culture and Politics of Cities		✓	2	2
		The European Capitals of Culture and Sustainability		✓	2	2
		Creative Cities		✓	2	2
		European Union: Transnational Law and Policies	✓	✓	2	2
		Taiwan Landscape and Culture Guide		✓	2	2
		Excel for Statistical Data Analysis		✓	2	2
		Introduction to web programming		✓	2	2
		Tourism English for Hai Shan Area	✓		2	2
		Future Cities – the anthropological perspective	✓		2	2
		Space and place-making under social dimension	✓		2	2
		World Cultures and Sustainable Development	✓		2	2
	Department of Business Administration	Business Ethics		✓	1	1
		Introduction to Computer Science and Programming	✓	✓	2	2
		Economics	✓	✓	3	3
		Calculus	✓	✓	3	3
		Statistics	✓	✓	3	3
		Accounting	✓	✓	3	3
		Investments		✓	3	3
		Information Management		✓	3	3
		Financial Statement Analysis		✓	3	3
		Quality Management	✓		3	3
		Marketing Management	✓		3	3
		Strategy Management	✓		3	3
		Organization Theory and Behavior	✓		3	3

Business		Course				
Business		Human Resource Management	✓		3	3
		The Practice of Business Strategy	✓	✓	3	3
		Consumer Behavior Research	✓		3	3
		Options, Futures and Other Derivatives	✓		3	3
		Microeconomics	✓		3	3
		Green Environmental Management	✓		3	3
	Department of Accountancy	Introduction to Computer Science and Programming	✓	✓	2	2
		Economics	✓	✓	3	3
		Calculus	✓	✓	3	3
		Statistics	✓	✓	3	3
		English For Professional Accountancy		✓	2	2
		Business Management		✓	3	3
		Accounting	✓	✓	3	3
		Cost and Management Accounting	✓	✓	3	3
		Intermediate Accounting	✓	✓	4	4
	Department of Statistics	Business Ethics		✓	1	1
		Data Mining	✓		3	3
		Economics	✓	✓	3	3
		Introduction to Computer Science and Programming	✓	✓	2	2
		Microeconomics	✓		3	3
		Business Management		✓	3	3
		Statistics	✓	✓	3	3
	Department of Leisure and Sport	Leisure and the Elderly		✓	3	3
		Economics	✓	✓	3	3
		Calculus	✓	✓	3	3
		Statistics	✓	✓	3	3
		Practical English for Leisure Industry	✓		2	2
		International Sport Governance and Politics	✓		3	3
		Outdoor Recreation	✓		3	3
		Creative Cities	✓		2	2
		Financial Ethics	✓		2	2
		Economics	✓	✓	3	3
		Calculus	✓	✓	3	3
		Statistics	✓	✓	3	3
		Introduction to Computer Science and Programming	✓	✓	2	2

College	Department	Course				
	Department of Finance and Cooperative Management	Financial Management	✓		3	3
		Financial Data Analysis and Strategy for Projects	✓		3	3
		Business Management		✓	3	3
		Theory of Insurance		✓	3	3
Public Affairs	Department of Public Administration and Policy	Introduction to International Politics	✓		2	2
		Professional English in Public Administration	✓	✓	2	2
		Global Political Economy and Public Policy	✓	✓	3	3
		Seminar in Globalization and Public Administration	✓		2	2
	Department of Public Finance	Calculus	✓	✓	3	3
		Social Security System and Policy (1)	✓		2	2
	Department of Real Estate and Built Environment	International Property Valuation and Use	✓	✓	2	2
		Real Estate Case Study		✓	2	2
		Theory & Practice of Urban Design I	✓		2	2
		Calculus	✓	✓	3	3
		Sustainable and resilient cities		✓	2	2
		Advance International Real Estate Case Study	✓		2	2
Social Sciences	Economics	Calculus	✓	✓	3	3
		International Economics	✓	✓	2	2
		Statistics	✓	✓	3	3
		Macroeconomics	✓	✓	3	3
		Microeconomics	✓	✓	3	3
		Business Management		✓	3	3
		Environmental Economics		✓	3	3
		Game Theory	✓		3	3
		Economic Forum I	✓		3	3
		Sports Economics		✓	3	3
		Financial Management	✓		3	3
		Programming for Data Science I	✓		2	2
	Sociology	Social Studies Global Lecture Series		✓	3	3
		Psychology		✓	3	3
		Sociology of Gender	✓		3	3
	Social Work	International Social Work	✓		3	3
		Digital System Laboratory		✓	3	3

College	Department	Course				
Electrical Engineering and Computer Science	Electrical Engineering	Signals and Systems		✓	3	3
		Electromagnetic II		✓	3	3
		Biomedical Electronics		✓	3	3
		Application of Deep Learning in Medical Imaging		✓	3	3
		Embedded Systems Design and Applications		✓	3	3
		Analysis and Layout of Mixed-Signal IC		✓	3	3
		Electromagnetic I	✓		3	3
		Design and Analysis of Fault-Tolerant Computer Systems	✓		3	3
		Analog IC Design	✓		3	3
		Machine Learning	✓		3	3
		VLSI Technology	✓		3	3
	Computer Science and Information Engineering	Signals and Systems		✓	3	3
		Artificial Neural Networks and Deep Learning	✓	✓	3	3
		Data Mining	✓		3	3
	Communication Engineering	Queueing Theory		✓	3	3
		Signals and Systems		✓	3	3
		Wireless Communications		✓	3	3
		Coding Theory		✓	3	3
		Next-generation Communication Technology and Standardization	✓		3	3
		Digital Communications	✓		3	3
Law	Division of Law/ Financial & Economic Law/ Judicial Studies	Seminar：International Law Moot Court I	✓		2	2
		Human Rights: Law and Advocacy	✓		2	2
		Legal English I	✓		2	2
		Legal English II		✓	2	2
		English Conversation for Specific Purpose: Tourism English	✓	✓	2	2
		English Conversation for Specific Purpose: Literature & Cultural Industries	✓	✓	2	2
		English Conversation for Specific Purpose: Business Conversation	✓	✓	2	2
		English Conversation for Specific Purpose: Oral Communications on News Topics	✓	✓	2	2
		Learning Strategies and Language Learning		✓	2	2

Humanities	Foreign Languages and Applied Linguistics	Course				
		Western Theater		✓	2	2
		English for Specific Purposes (ESP) Presentation Skills		✓	2	2
		English Teaching Practicum		✓	2	2
		English for Specific Purposes (ESP)：Learning and Application		✓	2	2
		English Novels and Adaptations		✓	2	2
		Appreciation and Studies of English Picture Storybooks for Children		✓	2	2
		English Speech	✓		3	3
		Introduction to Rhetoric	✓		2	2
		English Conversation	✓	✓	2	2
		Contemporary English Novels	✓		2	2
		Semantics	✓		2	2
		Utopian Literature	✓		2	2