

Please check NTU course website to find schedule classroom, and the other updated information :

<https://nol.ntu.edu.tw/nol/coursesearch/index.php?lang=EN>

\* Schedule Time for Course Units and Hours:

<https://goo.gl/eKHtkg>

\*\*Credits: (2,0) : 2-credit course in the fall semester  
(0,2) : 2-credit course in the spring semester  
(2,2) : 2-credit course in the fall semester and 2-credit course in the spring semester

### I. Required courses for undergraduate students (303 course; Curriculum Number with ECON 1000~ ECON 4999)

Curriculum Number	Course title	Class	Instructor	**Credits	*Schedule Time	conducted in English (V)	Remarks
ECON1004 ECON1005	Principle of Economics (with Recitation) (1)(2)	(01)	TSONG MIN WU	(4,4)	FRI 345 MON 5 WED 5		
ECON1004 ECON1005	Principle of Economics (with Recitation) (1)(2)	(02)	MING CHING LUOH	(4,4)	FRI 345 MON 5 WED 5		
ECON1004 ECON1005	Principle of Economics (with Recitation) (1)(2)	(03)	FONG PO HAN/ MING JEN LIN	(4,4)	FRI 234 MON 5 WED 5		
ECON1004 ECON1005	Principle of Economics (with Recitation) (1)(2)	(04)	JOSEPH TAO-YI WANG / KELLY OLDS	(4,4)	FRI 234 MON 5 WED 5	(V)	
MATH1201 MATH1202	Calculus (general Mathematics) (a)(1)(2)		See Announcement from Department of Math	(3,3)	MON 10 WED 67 FRI 67		
MATH1203 MATH1204	Calculus (general Mathematics) (b)(1)(2)		See Announcement from Department of Math	(3,3)	TUE 1 THUR 89		
MATH4006	Calculus (1)	(02)	YA-JU TSAI	(2,0)	MON 34 THUR 34 THUR 10		Intensive course, Lectures during 1st-9th week in the first semester
MATH4007	Calculus (2)	(02)	YA-JU TSAI	(2,0)	MON 34 THUR 34 THUR 10		Intensive course, Lectures during 10th-18th week in the first semester
MATH4008	Calculus (3)	(03)	YA-JU TSAI	(0,2)	MON 34 THUR 34 THUR 10		Intensive course, Lectures during 1st-9th week in the second semester
MATH4010	Calculus 4 (Applications in Economics and Management)	(01)	YA-JU TSAI	(0,2)	MON 34 THUR 34 THUR 10		Intensive course, Lectures during 10th-18th week in the second semester
ECON1016	Outline of Civil Code (b)		SU-HUA LEE	(0,3)	THUR 678		
Common1001 Common1002	Chinese (1) (2)		See Announcement on NTU course website	(3,3)	MON 789		
Common1009 Common1010	Freshman English / Second Foreign Language (1) (2)		See Announcement on NTU course website	(3,3)	MON 12 THUR 12		
PEI006	PE- Health Related Physical Fitness		See Announcement on NTU course website	(1,0)	WED 89		
PEI004	PE- Various Sport Courses		See Announcement on NTU course website	(1,0)			
ECON2018 ECON2019	Microeconomics (1)(2)	(01)	HUI WEN KOO	(3,3)	MON 789		
ECON2018 ECON2019	Microeconomics (1)/(2)	(02)	YUSEN SUNG/ CHEN YING HUANG	(3,3)	MON 678		
ECON2018 ECON2019	Microeconomics (1)(2)	(03)	TSUNG-SHENG TSAI	(3,3)	MON 678		
ECON2018 ECON2019	Microeconomics (1)(2)	(04)	JOSIE I CHEN	(3,3)	WED 678	(V)	
ECON2021 ECON2022	Macroeconomics (1)(2)	(01)	CHING SHENG MAO	(3,3)	FRI 789		
ECON2021 ECON2022	Macroeconomics (1)(2)	(02)	HUNG-JEN WANG	(3,3)	TUE 234		
ECON2021 ECON2022	Macroeconomics (1)(2)	(03)	TE TSUNG HSIEH	(3,3)	TUE 234		
ECON2021 ECON2022	Macroeconomics (1)/(2)	(04)	YI-CHAN TSAI/ PEI-JU LIAO	(3,3)	FRI 234		
ECON2021 ECON2022	Macroeconomics (1)/(2)	(05)	BYEONGHWA CHOI/ HSUAN-LI SU	(3,3)	FRI 678	(V)	
ECON2022	Statistics with Recitation	(01)	SHIU-SHENG CHEN	(4,0)	TUE 67 WED 345		
ECON2023	Introductory Econometrics with Recitation	(01)	MING CHING LUOH	(0,4)	TUE 67 WED 345		
ECON2022	Statistics with Recitation	(02)	SHENG-KAI CHANG	(4,0)	TUE 67 FRI 789		
ECON2023	Introductory Econometrics with Recitation	(02)	SHENG-KAI CHANG	(0,4)	TUE 67 FRI 789		
ECON2022	Statistics with Recitation	(03)	CHUNG-YING LEE	(4,0)	TUE 89 WED 234	(V)	
ECON2023	Introductory Econometrics with Recitation	(03)	CHUNG-YING LEE	(0,4)	TUE 89 WED 234	(V)	
ECON4001	Trade Theory	(01)	BIH JANE LIU	(0,3)	MON 678		
ECON4001	Trade Theory	(02)	BYEONGHWA CHOI	(0,3)	WED 678	(V)	
ECON4002	Trade Policy		BIH JANE LIU	(2,0)	TUE 67		
ECON4002	Trade Policy		TAIN JY CHEN	(0,2)	MON 34		
ECON4003	International Finance	(01)	TIEN-WANG TSAUR	(0,3)	THUR 234		
ECON4003	International Finance	(02)	SHIU-SHENG CHEN	(0,3)	THUR 234		
LAW2089	General Principles on Commercial Law and Corporation		YUEH-PING YANG	(0,3)	THU 789		
ECON0004	Service Learning (a)	(01)	JIN TAN LIU	(1,0)			Please contact Dept. of Economics or click the link for detail information: <a href="http://www.econ.ntu.edu.tw/zh_tw/students/under/service">http://www.econ.ntu.edu.tw/zh_tw/students/under/service</a>
ECON0004	Service Learning (a)	(02)	HON HO KWOK	(1,0)			
ECON0004	Service Learning (a)	(03)	EUNBI KO	(1,0)			
ECON0005	Service Learning (b)	(01)	KELLY OLDS	(1,0)			
ECON0005	Service Learning (b)	(02)	TSUNG-SHENG TSAI	(1,0)			
ECON0005	Service Learning (b)	(03)	CHEUK SHING LEUNG	(1,0)			
ECON1003	Student Service Education (III)		BENJAMIN BERNARD	(1,0)			
ECON0004	Service Learning (a)	(01)	JIN TAN LIU	(0,1)			
ECON0004	Service Learning (a)	(02)	HON HO KWOK	(0,1)			
ECON0004	Service Learning (a)	(03)	EUNBI KO	(0,1)			
ECON0004	Service Learning (a)	(04)	CHEN YING HUANG	(0,1)			
ECON0005	Service Learning (b)	(01)	TSUNG-SHENG TSAI	(0,1)			
ECON0005	Service Learning (b)	(02)	BENJAMIN BERNARD	(0,1)			
ECON0005	Service Learning (b)	(03)	CHEUK SHING LEUNG	(0,1)			
ECON0005	Service Learning (b)	(04)	EUNBI KO	(0,1)			
ECON1003	Student Service Education (III)	(01)	BENJAMIN BERNARD	(0,1)			
ECON1003	Student Service Education (III)	(02)	HON HO KWOK	(0,1)			
ECON1003	Student Service Education (III)	(03)	CHEN YING HUANG	(0,1)			
ECON1003	Student Service Education (III)	(04)	YUSEN SUNG	(0,1)			

## II, Elective courses for undergraduate students (303 course; Curriculum Number with ECON 1000~ ECON 4999)

Curriculum Number	Course title	Class	Instructor	** Credits	*Schedule Time	conducted in English (V)	Remarks
Acc1003 Acc1004	Accounting (a) ( I ) (1)(2)		ATSUKO TAKINISHI	(3,3)	WED234 FRI 8910		
ECON3008	Economic History ( II )		KELLY OLDS	(0,3)	MON 789	(V)	
ECON3019	Corporate Finance		YILIN WU	(0,3)	THUR 234	(V)	
ECON3028	Contemporary China Economy		CHING-HSI CHANG	(0,2)	FRI 34		Mainland China Studies Program
ECON3040	Public Finance	(01)	YUSEN SUNG	(3,0)	FRI 123		
ECON3040	Public Finance	(02)	CHEUK SHING LEUNG	(3,0)	WED 345	(V)	
ECON3040	Public Finance		HSIEN FENG LEE	(0,3)	TUE 789		
ECON3041	Topics on Public Finance		YUSEN SUNG	(0,3)	FRI 234		
ECON3042	Economic Development		HUNG JU CHEN	(3,0)	FRI 789		
ECON3043	Money and Banking ( I )	(01)	NAN KUANG CHEN	(3,0)	FRI 678		
ECON3004	Money and Banking ( II )	(01)	NAN KUANG CHEN	(0,2)	FRI 67		
ECON3043	Money and Banking ( I )	(02)	YI-TING CHEN	(3,0)	WED 678		
ECON3004	Money and Banking ( II )	(02)	YI-TING CHEN	(0,2)	WED 67		
ECON3043	Money and Banking ( I )	(03)	TE TSUNG HSIEH	(3,0)	THUR 234		
ECON4014	Money and Banking ( II )		CHUN-FANG CHIANG	(3,0)	MON 34 THUR 34		Prerequisites: Statistics
ECON4030	The Application of Economic Policy		PO CHIH CHEN	(0,2)	TUE 89		
ECON4031	Game Theory		HUI WEN KOO	(2,0)	FRI 34		
ECON4036	Futures and Options		SAN LIN CHUNG	(3,0)	MON 789		
ECON4998 ECON4999	Thesis (b.a.) (1) (2)			(2,2)			Please contact Dept. of Economics for detail information.

## III, Required courses for graduate students

(323 M course; Curriculum Number with ECON 7000~ ECON 7899 are courses for graduate students; Curriculum Number with ECON 8000~ ECON 8999 are required courses for PhD students)

Curriculum Number	Course title	Class	Instructor	** Credits	*Schedule Time	conducted in English (V)	Remarks
ECON7009	Introduction to Quantitative Methods		CHIEN-CHIANG WANG	(2,0)	Intensive course	(V)	Intensive course. 9 lectures for 3 weeks during Aug.19- Sep. 6. every MON 234 · WED 234 and FRI 234(every MON 2345 · WED 2345 and FRI 2345 on Aug 19, Aug 21 and Aug 23, )
ECON7011	Microeconomic Theory ( I )		JOSEPH TAO-YI WANG · FONG PO HAN	(4,0)	WED 678 TUE 910	(V)	Prerequisites: ECON7009
ECON8008	Microeconomic Theory ( II )		SUN-TAK KIM · BENJAMIN BERNARD	(0,4)	WED 910 FRI 789	(V)	Prerequisites: ECON7009
ECON7013	Macroeconomic Theory ( I )		YI-CHAN TSAI · PEI-JU LIAO	(4,0)	MON 234 WED 910	(V)	Prerequisites: ECON7009
ECON8009	Macroeconomic Theory ( II )		HSUAN-LI SU · EUNBI KO	(0,4)	MON 678 TUE 910	(V)	Prerequisites: ECON7009
ECON7026	Econometric Theory ( I )		CHIH-SHENG HSIEH · HON HO KWOK	(4,0)	THUR 234 MON 910	(V)	Course from Dept. of Finance (Fin8036). Prerequisites: ECON7009
ECON8010	Econometric Theory ( II )		CHING-I HUANG · SHENG-KAI CHANG	(0,4)	WED 678 THUR 910	(V)	Prerequisites: ECON7009
ECON7095 ECON7100	Seminar – Microeconomics, Industrial Organization and Trade ( I)(II)		SUN-TAK KIM/ CHING-I HUANG	(1,1)	THUR 67		
ECON7192 ECON7193	Seminar – Money and Macroeconomics ( I)(II)		SHIU-SHENG CHEN/ YI-CHAN TSAI	(1,1)	THUR 67		
ECON7188 ECON7189	Seminar – Economic History ( I) (II)		TAI-KUANG HO/ CHUN-FANG CHIANG	(1,1)	THUR 67		
ECON7999	Thesis (M.A.)						
ECON8999	Dissertation (Ph.D.)						

## IV, Elective courses for graduate students

(323 M course; Curriculum Number with ECON 7000~ ECON 7899)

Curriculum Number	Course title	Class	Instructor	** Credits	*Schedule Time	conducted in English (V)	Remarks
ECON7027	Public Economics ( I )		CHEUK SHING LEUNG	(0,3)	WED 345	(V)	
ECON7049	Empirical Methods in Industrial Organization		CHING-I HUANG	(0,3)	FRI 234		
ECON7073	Regional Economics ( II )		SHIN-KUN PENG	(0,2)	MON 89		
ECON7079	International Finance ( I )		TIEN-WANG TSAUR	(3,0)	WED 234		
ECON7080	International Finance ( II )		TAI-KUANG HO	(0,3)	WED 234		
ECON7093	Topics on Network Theory		WEI-TORNG JUANG	(0,2)	FRI 67		
ECON7206	Topics in Monetary Economics		YITING LI	(0,3)	MON 678		
ECON7132	Economic Development		HUNG JU CHEN	(0,2)	FRI 78		
ECON7150	Econometric Analysis of Macroeconomic Time Series		TAI-KUANG HO	(3,0)	WED 234		
ECON7152	(Cancelled, update: 2020.2) Topics on Econometrics		CHIEN FU LIN	(0,2)	WED 89		
ECON7153	Empirical Game Theory Analysis		CHING-I HUANG	(2,0)	TUE 34		
ECON7180	Industry Structure and Trade Policy ( I )		HONG HWANG	(0,2)	MON 34	(V)	
ECON7181	Industry Structure and Trade Policy ( II )		HONG HWANG	(0,2)	MON 78	(V)	
ECON7207	Applied Microeconomics( II )		MING JEN LIN · CHUN-FANG CHIANG	(2,0)	TUE 89		
ECON7208	Demography and Economic Growth: A Quantitative Analysis		PEI-JU LIAO	(0,3)	MON 234		Prerequisites: ECON7013
ECON7209	Applied Microeconomics ( I )		MING JEN LIN · CHUN-FANG CHIANG · TZU-TING YANG	(0,3)	TUE 789		
ECON7214	Topics On Financial Markets		CHIEN-CHIANG WANG	(0,3)	TUE 678	(V)	
ECON7215	Writing Economics: Advanced Academic Writing		HSUAN-LI SU	(3,0)	MON 678		
ECON7216	(Cancelled, update: 2020.1) Topics in Industrial Organization		JIANDA ZHU	(0,3)	THUR 234		
ECON7217	Economic Analysis of Social Networks		CHIH-SHENG HSIEH	(0,3)	TUE 234	(V)	
ECON7218	Computational Methods for Econometrics		CHIH-SHENG HSIEH	(0,3)	MON 234	(V)	
ECON7219	Games with Incomplete Information		BENJAMIN BERNARD	(3,0)	WED 678	(V)	
ECON7220	Macro-Labor Economics		EUNBI KO	(3,0)	TUE 678	(V)	

## V. Elective courses for both senior undergraduate students and graduate students

(323 U course; Curriculum Number with ECON 5000~ ECON 5999)

Curriculum Number	Course title	Class	Instructor	** Credits	*Schedule Time	conducted in English (V)	Remarks
ECON5003	Market and Economic Development of Taiwan ( II )		KELLY OLDS	(0,2)	TUE 67	(V)	
ECON5018	Environmental Economics (II) (new, update: 2019.11)		YUSEN SUNG	(0,3)	MON 678		
ECON5020	Economic Growth Theory ( I )		BEEN-LON CHEN	(3,0)	FRI 234		Prerequisites: Macroeconomics
ECON5029	Financial Economics		SHIU-SHENG CHEN	(0,2)	MON 34		
ECON5050	Financial Market and Derivatives		YILIN WU	(3,0)	THUR 234	(V)	
ECON5058	Introduction to Law Economics		KONG-PIN CHEN	(2,0)	MON 67		
ECON5077	Topics in Neuroeconomics		CHEN YING HUANG	(0,2)	THUR 34		Co-Instructor: Professor CHUN I YEH from Dept. of Psychology.
ECON5078	Fair Allocation Mechanisms		CHUN-HSIEN YEH	(0,2)	MON 67		
ECON5091	Fundamental English Writing for Economics		WEI-YAN LI	(3,0)	MON 678		
ECON5092	Academic English Writing for Economics		CHONG-HSIEN CHIOU	(0,3)	MON 678		
ECON5100	Mathematics for Economists		CHIEN FU CHOU	(3,0)	WED 789		
ECON5106	Financial Engineering		YUN-CHENG TSAI	(0,3)	WED 789		
ECON5111	I-Sian Lecture - Issues of Development in Taiwan		HUI LIN LIN	(2,0)	THUR 89		
ECON5112	Experimental Economics I: Behavioral Game Theory		JOSEPH TAO-YI WANG - SUN-TAK KIM	(0,3)	MON 789	(V)	
ECON5119	Dynamic Optimization and Dynamic Games		CHIEN FU CHOU	(0,3)	WED 789		
ECON5126	Market and Strategy		CHUNG-YING LEE	(0,3)	WED 678	(V)	Prerequisites: ECON2018 , ECON2019 , ECON2022 , ECON2023
ECON5127	Introduction to Industrial Organization		JIANDA ZHU	(3,0)	THUR 234	(V)	
ECON5128	Topics in Experimental Economics		JOSIE I CHEN	(2,0)	THUR 34		
ECON5128	Topics in Experimental Economics (new, update 2019.12)		JOSEPH TAO-YI WANG - SUN-TAK KIM	(0,2)	FRI 56	(V)	
ECON5134	I-Sian Lecture - Issues of Development in Taiwan ( II )		HUI LIN LIN	(0,2)	THUR 89		
ECON5136	Industrial Economics		SHOW LING JANG	(0,3)	THU 567		
ECON5147	Managerial Economics		Schive Chi	(0,2)	TUE 678		Intensive course. 2 credits with 3 hours lecture for the first 12 weeks
ECON5148	The Practice of Financial Sector and Industry( I )		MING JEN LIN	(2,0)	THUR 67		
ECON5149	(Cancelled, update: 2019.11 ) The Practice of Financial Sector and Industry( II )		MING JEN LIN	(0,2)	THUR 67		
ECON5152	Topics on Money and Finance		JIA-DONG SHEA	(0,2)	TUE 67		
ECON5153	(Cancelled, update: 2019.11 ) International Political Economy		BYEONGHWA CHOI	(0,2)	TUE 67	(V)	
ECON5157	Capstone Project for Data Science and Social Inquiry		MING JEN LIN - JI-LUNG HSIEH	(0,3)	FRI 678		Required course in the special second field in Data Science and Social Inquiry.
ECON5158	Advanced Corporate Finance		YILIN WU	(2,0)	MON 34	(V)	
ECON5159	Taiwan Economic History		SHU JEN YEH	(3,0)	TUE 789		
ECON5160	Industrial Organization and Industrial Policy		SHOW LING JANG	(3,0)	WED 678		
ECON5162	Topics in Creative Industries		FONG PO HAN	(0,3)	FRI 234		
ECON5163	Topics in Labor Economics: Empirical Methods and Applications		IZU-TING YANG	(0,2)	WED 34	(V)	
ECON5164	Econometrics ( II )		JIN TAN LIU	(0,3)	THUR 2345		Prerequisites: Statistics
ECON5165	(Cancelled, update: 2019.12 ) Programming for Social Science		MING JEN LIN - JI-LUNG HSIEH	(0,3)	THUR 234		
ECON5166	Data Science and Social Inquiry		MING JEN LIN - JI-LUNG HSIEH	(3,0)	MON 234		
ECON5168	Predicting Financial Crises		TAI-KUANG HO	(0,3)	FRI 234		
ECON5169	(Cancelled, update: 2020.2 ) Topics in Economics and Econometrics		HON HO KWOK	(0,3)	WED 234	(V)	
ECON5170	Mini-Course in Eye Movement Analysis with Hidden Markov Models		JOSEPH TAO-YI WANG	(1,0)	PM14:00-17:00 Aug.16- Aug. 20.	(V)	Intensive course. 5 lectures for 1 week during Aug.16- Aug. 20. Co-Instructor: Professor Antoni Chan, Professor Janet Hsiao
ECON5171	Mini-Course in Epistemic Game Theory		JOSEPH TAO-YI WANG	(1,0)	PM14:20-17:20 Dec.16- Dec. 20.	(V)	Intensive course. 5 lectures for 1 week during Dec.16- Dec. 20. Co-Instructor: Professor Tai-Wei Hu
ECON5172	Heterogeneous Agent Model		YI-CHAN TSAI	(0,2)	FRI 34		Prerequisites: ECON7013
ECON5173	Mini-course in Econometrics of Networks		CHIH-SHENG HSIEH	(0,1)		(V)	Intensive course. Lectures for 15 hours. Lecture time: Feb 10 9:00-12:00 , 14:00-17:00 Feb 11 9:00-12:00 , 14:00-17:00 , Feb 12 9:00-12:00 Co-Instructor: Professor Michael D. Konig (Department of Spatial Economics, VU Amsterdam ) Classroom: Social Sciences building 608(社科研 608)
ECON5132	Linear Algebra ( I )(II)		JENG-DAW YU	(4,4)	WED 34 FRI 34		course from Dept. of Math (MATH103 - MATH104)
ECON5129	Introduction to Mathematical Analysis ( I )(II)		JENN NAN WANG	(5,5)	TUE 234 THUR 34		course from Dept. of Math (MATH2213 - MATH2214)
ECON5088	Advanced Statistical Inference ( I )( II )		CHIN TSANG CHIANG	(3,3)	MON 5 THUR 89		course from Dept. of Math (MATH7603 - MATH7604)

## VI. Liberal Education courses for undergraduate students and required courses for students from other department

Curriculum Number	Course title	Class	Instructor	** Credits	*Schedule Time	conducted in English (V)	Remarks
ECON1004	Principle of Economics (with Recitation) (1)(2)	(01)	TSONG MIN WU	(4,4)	FRI 34 5 MON 5 WED 5		
ECON1004	Principle of Economics (with Recitation) (1)(2)	(02)	MING CHING LUOH	(4,4)	FRI 34 5 MON 5 WED 5		
ECON1004	Principle of Economics (with Recitation) (1)(2)	(03)	FONG PO HAN/ MING JEN LIN	(4,4)	FRI 234 MON 5 WED 5		
ECON1004	Principle of Economics (with Recitation) (1)(2)	(04)	JOSEPH TAO-YI WANG / KELLY OLDS	(4,4)	FRI 234 MON 5 WED 5	(V)	
ECON1006	Economics ( I )	(01)	HSIEN FENG LEE	(3,0)	MON 8910		
ECON1006	Economics ( I )	(02)	JIN TAN LIU	(3,0)	WED 234		
ECON1006	Economics ( I )	(03)	SHU JEN YEH	(3,0)	THUR 234		
ECON1006	Economics ( I )	(04)	SUN-TAK KIM	(3,0)	WED 678	(V)	
ECON1006	Economics ( I )		SHU JEN YEH	(0,3)	WED 234		
ECON1007	Economics ( II )		HUNG JU CHEN	(3,0)	WED 234		
ECON1007	Economics ( II )	(01)	CHUNG-SHU WU	(0,3)	MON 8910		
ECON1007	Economics ( II )	(02)	SHU JEN YEH	(0,3)	TUE 789		
ECON4034	Innovation and Industrial Economics		SHOW LING JANG	(0,2)	TUE 67		
ECON4035	International Economics Principle		BIH JANE LIU	(3,0)	MON 678		
Fin2005	Microeconomics ( for Dept. of Finance)		CHING-HSI CHANG	(3,0)	WED 789		
Fin2006	Macroeconomics ( for Dept. of Finance)		CHIEN-CHIANG WANG	(0,3)	WED 789		