Department of Economics, National Taiwan University Curriculum for 2018 Fall semester - 2019 Spring semester

Please check NTU course website to find schedule classroom, and the other updated information: $\underline{\text{https://nol.ntu.edu.tw/nol/coursesearch/index.php?lang} = EN$

* Schedule Time for Course Units and Hours:

**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

Curriculum	Curriculum Number with ECON 1000~ ECON 4999)		1	**	*Cobodulo	a a maku a ta al	1
Curriculum Number	Course title	Class	Instructor	Credits	*Schedule Time	conducted in English (V)	Remarks
Tarriber	Course the	Class	in structor	Crodits	FRI 345	ii i Erigisii (+)	Romans
ECON1004					MON 5		
ECON1005	Principle of Economics (with Recitation) (1)(2)	(01)	TSONG MIN WU	(4,4)	WED 5		
ECON1004					FRI 345 MON 5		
ECON1005	Principle of Economics (with Recitation) (1)(2)	(02)	MING CHING LUOH	(4,4)	WED 5		
					FRI 234		
ECON1004	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(00)	FONG PO HAN/		MON 5		
ECON1005	Principle of Economics (with Recitation) (1)(2)	(03)	MING JEN LIN	(4,4)	WED 5 FRI 345 MON 5		
					WED 5 /		
ECON1004			JOSEPH TAO-YI WANG /		FRI 234 MON 5		
ECON1005	Principle of Economics (with Recitation) (1)(2)	(04)	KELLY BARTON OLDS	(4,4)	WED 5	(V)	
MATH1201			See Announcement from		MON10 WED67		
MATH1201 MATH1202	Calculus (general Mathematics) (a)(1) (2)		Department of Math	(3,3)	FRI67		
MATH1203	(5)		See Announcement from	(- , - ,	TUE 1		
MATH1204	Calculus (general Mathematics) (b)(1)(2)		Department of Math	(3,3)	THU 89		
		(02)	Can Amazumaamaant frama		MON34		Last was during 1st Oth was by in the first
MATH4006	Calculus (1)	(02)	See Announcement from Department of Math	(2,0)	THUR34 THUR10		Lectures during 1st~9th week in the first semester
770 (1111000	Ocheculas (1)		Bopartinoni or matir	(2,0)	MON34		Johnston
		(02)	See Announcement from		THUR34		Lectures during 10th~18th week in the
MATH4007	Calculus (2)		Department of Math	(2,0)	THUR10		first semester
		(02)	See Announcement from		MON34 THUR34		Lectures during 1st~9th week in the
MATH4008	Calculus (3)	(02)	Department of Math	(0,2)	THUR10		second semester
				(0,2)	MON34		
		(02)	See Announcement from		THUR34		Lectures during 10th~18th week in the
MATH4010	Calculus 4 (Applications in Economics and Management)		Department of Math	(0,2)	THUR10		second semester
ECON1016 Common1001	Outline of Civil Code (b)		SU-HUA LEE See Announcement on NTU	(0,3)	TUE 234		
Common1002	Chinese (1) (2)		course website	(3,3)	MON789		
Common1009			See Announcement on NTU		MON 12		
Common1010	Freshman English / Second Foreign Language (1) (2)		course website	(3,3)	THU 12		
DE1007	PE- Health Related Physical Fitness		See Announcement on NTU course website	(1,0)	WED 89		
PE1006	rt- nediti kelatea riiysicai ritiless		See Announcement on NTU	(1,0)	WLD 67		
PE1004	PE- Various Sport Courses		course website	(1,0)			
ECON2018		(0.0)					
ECON2019 ECON2018	Microeconomics (1)/(2)	(01)	HUI WEN KOO	(3,3)	MON 789		
ECON2019	Microeconomics (1)(2)	(02)	CHEN YING HUANG	(3,3)	MON 789		
ECON2018		, ,					
ECON2019	Microeconomics (1)(2)	(03)	TSUNG-SHENG TSAI	(3,3)	MON 678		
ECON2018 ECON2019	Microeconomics (1)(2)	(04)	CHUN-TING CHEN	(3,3)	WED 678		
ECON2018	Microeconomics (1)(2)	(04)	CHOIN-IIINO CHEN	(3,3)	WLD 070		
ECON2019	Microeconomics (1)(2)	(05)	PATRICK DEJARNETTE	(3,3)	MON 678	(V)	
							Prerequisites: ECON1004 \ ECON1005 \
ECON2021 ECON2022	Macroeconomics (1)(2)	(01)	MINGYI LIANG	(3,3)	MON 234		MATH1203 \ MATH1204 (or MATH1201 \ MATH1202)
ECON2021	Macroeconomics (1)(2)	(01)	MINGTELANG	(3,3)	MON 234		MAIRI 202)
ECON2022	Macroeconomics (1)(2)	(02)	CHING SHENG MAO	(3,3)	WED 789		
ECON2021	. (1)(0)	(00)		(0.0)	TUE 00 /		
ECON2022 ECON2021	Macroeconomics (1)(2)	(03)	HUNG-JEN WANG	(3,3)	TUE 234		
ECON2021 ECON2022	Macroeconomics (1)(2)	(04)	TE TSUNG HSIEH	(3,3)	TUE 234		
ECON2021			BYEONGHWA CHOI/				
ECON2022	Macroeconomics (1)(2)	(05)	PEI-JU LIAO	(3,3)	FRI 234	(V)	
ECON2014	Statistics and Econometrics with Recitation (1)/(2)	(01)	SHIU-SHENG CHEN/	(4.4)	TUE 67		
ECON2015 ECON2014	<u> </u>	(01)	MING CHING LUOH	(4,4)	WED 345 TUE 67		
ECON2015	Statistics and Econometrics with Recitation (1)(2)	(02)	SHENG-KAI CHANG	(4,4)	WED 345		
ECON2014	Statistics and Econometrics with Recitation (1)(2)	T	CHUNG-YING LEE		TUE 89		
ECON2015		(03)	BIH JANE LIU	(4,4)	WED 234	(V)	
ECON4001 ECON4001	Trade Theory Trade Theory		BYEONGHWA CHOI	(3,0)	TUE 678 WED 678	(V)	
ECON4001	Trade Policy	-	BIH JANE LIU	(2,0)	MON 67	(V)	
ECON4002	Trade Policy		TAIN JY CHEN	(0,2)	WED 34		
ECON4003	International Finance		TIEN-WANG TSAUR	(0,3)	THU 234		
ECON4003	International Finance	(02)	SHIU-SHENG CHEN	(0,3)	TUE 678		
LAW2089 ECON1001	General Principles on Commercial Law and Corporation Student Service Education (I)		YUEH-PING YANG MING JEN LIN	(0,3)	THU 789		Please contact Dept. of Economics for
ECON1001 ECON1002	Student Service Education (1) Student Service Education (11)	+	MING JEN LIN	(1,0)	 		detail information.
ECON1003	Student Service Education (III)	1	MING JEN LIN	(1,0)	1		1
ECON1001	Student Service Education (1)		CHING-I HUANG	(0,1)]
	Charles Coming Februarity (11)		MING JEN LIN	(0,1)		ı ———	1
ECON1002 ECON1003	Student Service Education (II) Student Service Education (III)		MING JEN LIN	(0,1)			

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

Curriculum				**	*Schedule	conducted	
Number	Course title	Class	Instructor	Credits	<u>Time</u>	in English (V)	Remarks
Acc1003					WED234		
Acc1004	Accounting (a)(1)(1)(2)		SHU-LING WU	(3,3)	FRI 8910		
ECON3005	History of Economic Thought ()()		黃金茂				
ECON3006	Tistory of Economic modgitt (1)(11)		CHIN-MAO HUANG	(2,2)	THUR 34		
ECON3016	Investment Theory		YAN-SHING CHEN	(3,0)	THUR 234		
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		YUSEN SUNG	(3,0)	THUR 123		
ECON3040	Public Finance		HSIEN FENG LEE	(0,3)	TUE 789		
ECON3041	Topics on Public Finance		YUSEN SUNG	(0,3)	THUR 123		
ECON3042	Economic Development		HUNG JU CHEN	(3,0)	MON 234		
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)	TE TSUNG HSIEH	(3,0)	THUR 234		
ECON3004	Money and Banking (II)	(02)	TE TSUNG HSIEH	(0,2)	THUR 34		
ECON4014	Econometrics (I)		CHUN-FANG CHIANG	(3,0)	MON34 THU34		Prerequisites: Statistics
ECON4016	Selected Readings in Japanese Economics (1)(11)		黄金茂				
ECON4017	selected Reddings in Japanese Economics (1)(11)		CHIN-MAO HUANG	(2,2)	TUE 34		
ECON4030	The Application of Economic Policy		PO CHIH CHEN	(0,2)	TUE 89		
ECON4031	Game Theory		HUI WEN KOO	(2,0)	FRI 34		
ECON3030	Game Theory and Information		TSUNG-SHENG TSAI	(0,3)	WED 678		
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 Quautitative Methods	Glass	CHIEN-CHIANG WANG	(2,0)		(V)	9 lectures for 2 weeks during Aug.20- Sep. 7. every MON 234 · WED 234 and FRI 234(every MON 2345 · WED 2345 and FRI 2345 on Aug.20, Aug.22 and Aug.24,)
ECON7011	Microeconomic Theory (I)		HENDRIK ROMMESWINKEL . FONG PO HAN	(4,0)	WED 678 TUE 910	(V)	Prerequisites: ECON7009
ECON8008	Microeconomic Theory (II)		SUN-TAK KIM \ KONG-PIN CHEN	(0,4)	MON 678 TUE 910	Second session is conducted in English	Prerequisites: ECON7009
ECON7013	Macroeconomic Theory (I)		YI-CHAN TSAI \ PEI-JU LIAO	(4,0)	MON 234 WED 910	(V)	Prerequisites: ECON7009
ECON7026	Econometric Theory (I)		YI-TING CHEN	(4,0)	THU 234 MON 910		Course from Dept. of Finance (Fin8036) Prerequisites: ECON7009
ECON8010	Econometric Theory (II)		CHING-I HUANG VIANDA ZHU	(0,4)	WED 678 THU 910	(V)	Prerequisites: ECON7009
ECON7095 ECON7100	Seminar — Microeconomics, Industrial Organization and Trade (1) (11)		YUSEN SUNG/ CHING-I HUANG	(1,1)	THU 67		
ECON7192 ECON7193	Seminar — Money and Macroeconomics () ()		PEI-JU LIAO/ YITING LI	(1,1)	THU 67		
ECON7188 ECON7189	Seminar — economic History () ()		HUI WEN KOO	(1,1)	THU 67		
ECON8007	Seminar in Methodology of Economics		HUNG JU CHEN	(0,2)	TUE 34		
ECON7999 ECON8999	Dissertation (Ph.D.) Thesis (M.A.)						

IV, Elective courses for graduate students

Curriculum				**	*Schedule	conducted	
Number	Course title	Class	Instructor	Credits	Time	in English (V)	Remarks
ECON7057	Topics in Microeconomics (I)		WEI-TORNG JUANG	(0,2)	FRI 67		
ECON7073	Regional Economics (II)		SHIN-KUN PENG	(0,2)	MON 89		
CON7079	International Finance (1)		TIEN-WANG TSAUR	(3,0)	WED 234		
CON7211	Monetary Theory and Policy (III)		CHING SHENG MAO	(0,3)	FRI 678		
ECON7206	Topics in Monetary Economics		YITING LI	(0,3)	TUE 678		
ECON7132	Economic Development		HUNG JU CHEN	(0,2)	FRI 78		
ECON7144	Applied Econometric Method		SHENG-KAI CHANG . HUNG-JEN WANG	(2,0)	WED 89		
ECON7153	Empirical Game Theory Analysis		CHING-I HUANG	(2,0)	TUE 34		
ECON7177	Dynamic Public Finance		YI-CHAN TSAI	(3,0)	FRI 234		
ECON7180	Industry Structure and Trade Policy (1)		HONG HWANG	(0,2)	MON 34	(V)	
ECON7198	Industry Structure and Trade Policy (III)		HONG HWANG	(2,0)	MON 789		
ECON7199	Industry Structure and Trade Policy IV		HONG HWANG	(2,0)	MON 34	(V)	
ECON7201	Empirical Methods in Industrial Organization		CHING-I HUANG	(0,2)	FRI 34		
ECON7203	Applied Microeconomics (1)		MING JEN LIN CHUN-FANG CHIANG PATRICK DEJARNETTE	(0,2)	TUE 89		
ECON7207	Applied Microeconomics (III)		MING JEN LIN CHUN-FANG CHIANG PATRICK DEJARNETTE	(2,0)	TUE 89		
ECON7208	Demography and Economic Growth: A Quantitative Analysis		PEI-JU LIAO	(0,3)	MON 234		Prerequisites: ECON7013
ECON7213	Topics in Industrial Organization		JIANDA ZHU	(0,3)	FRI 34	(V)	
ECON7214	Topics On Financial Markets		CHIEN-CHIANG WANG	(0,3)	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				**	*Schedule	conducted	
Number	Course title	Class	Instructor	Credits	<u>Time</u>	in English (V)	Remarks
ECON5039	Environmental Economics (1)		JIN TAN LIU	(0,2)	WED 78		
ECON5020	Economic Growth Theory (I)		BEEN-LON CHEN	(3,0)	FRI 234		Prerequisites: Macroeconomics
ECON5029	Financial Economics		SHIU-SHENG CHEN	(0,2)	WED 34		
ECON5050	Financial Market and Derivatives		YILIN WU	(3,0)	THU 234	(V)	
ECON5058	Introduction to Law Economics		KONG-PIN CHEN	(2,0)	MON 67		
							Co-Instructor: Professor CHUN I YEH from
ECON5077	Topics in Neuroeconomics		CHEN YING HUANG	(0,2)	THU 34	_	Dept. of Psychology.
ECON5078	Fair Allocation Mechanisms		CHUN-HSIEN YEH	(0,2)	MON 67		
ECON5091	Fundamental English Writing for Economics		ADRIAN HUANG	(3,0)	MON 678		
ECON5092	Academic English Writing for Economics		ADRIAN HUANG	(0,3)	MON 678		
ECON5100	Mathematics for Economists		CHIEN FU CHOU	(3,0)	WED 789		
			JOSEPH TAO-YI WANG V				
ECON5114	Experimental Economics II:Theory and Experiments in Political Economy		SUN-TAK KIM	(0,3)	FRI 678	(V)	
ECON5119	Dynamic Optimization and Dynamic Games		CHIEN FU CHOU	(0,3)	WED 789		
ł							Prerequisites: ECON2001 \cdot ECON2002 \cdot
ECON5126	Market and Strategy		CHUNG-YING LEE	(0,3)	WED 678	(V)	ECON2014 · ECON2015
ECON5136	Industrial Economics		SHOW LING JANG	(0,3)	THU 567		
ECON5137	Economic Organizations		HUI WEN KOO	(0,2)	FRI 34		
ECON5142	I-Sian Lecture - Issues of Development in Taiwan (III)		HUI LIN LIN	(2,0)	THU 89		
ECON5143	I-Sian Lecture - Issues of Development in Taiwan (IV)		HUI LIN LIN	(0,2)	THU 89		
ECON5144	Financial Management		WEN-I CHUANG	(0,3)	ТВА		
ECON5145	Advanced Public Finance		HENDRIK ROMMESWINKEL	(0,3)	MON 678	(V)	
ECON5146	Philosophy of Economics	-	HENDRIK ROMMESWINKEL	(0,3)	MON 234		
	1 7					(V)	
ECON5148	The Practice of Financial Sector and Industry(1)		MING JEN LIN	(2,0)	THU 67		
			MING JEN LIN \				
ECON5149	The Practice of Financial Sector and Industry(II)		JOSEPH TAO-YI WANG	(0,2)	THU 67		
ECON5150	The Economics of Networks		CHUN-TING CHEN	(0,2)	TUE 67	(V)	
ECON5152	Topics on Money and Finance		JIA-DONG SHEA	(0,2)	TUE 67		
ECON5153	International Political Economy		BYEONGHWA CHOI	(0,2)	TUE 67	(V)	
			MING JEN LIN \				
ECON5154	Data Science and Social Inquiry		JI-LUNG HSIEH	(2,0)	MON 34		
ECON5156	Managerial Economics		Schive Chi	(0,3)	TUE 678		
			MING JEN LIN \				Required courese in the special second
ECON5157	Capstone Project for Data Science and Social Inquiry		JI-LUNG HSIEH	(0.3)	FRI 678		field in Data Science and Social Inquiry.
ECON5158	Advanced Corporate Finance		YILIN WU	(2,0)	MON 34	(V)	neia in Bata science and social inquiry.
ECON5159	Taiwan Economic History		SHU JEN YEH	(3,0)	TUE 789	(+)	
ECON5160	Industrial Organization and Industrial Policy		SHOW LING JANG	(3,0)	TUE 678		
200110100	industrial organization and industrial rolley		MING JEN LIN .	(0,0)	102 07 0		
ECON5161	Programming for Social Scientists		JI-LUNG HSIEH	(2,0)	THU 34	(V)	
ECON5162	Topics in Creative Industries		FONG PO HAN	(0,3)	THU ABC	() ()	
ECON5163	Topics in Labor Economics: Empirical Methods and Applications		TZU-TING YANG	(0.2)	FRI 89	(V)	
ECON5164	Econometrics ([])		JIN TAN LIU	(0,2)	THU 2345	(v)	Prerequisites: Statistics
ECON5164 ECON5132			2114 IVIA FIO	(0,3)	WED 34	+	
ECON5132 ECON5133	Linear Algebra (I)(II)		WU-YEN CHUANG	(4.4)	FRI 34	1	course from Dept. of Math (MATH1103 \ MATH1104)
ECON5133 ECON5129			WU-TEN CHUANG	(4,4)	TUE 234	+	course from Dept. of Math
ECON5129 ECON5130	Introduction to Mathematical Analysis (${\tt I}$)(${\tt II}$)		CHILINI CHILANI CHENI	(E.E.)	THU 34	1	
		-	CHIUN-CHUAN CHEN	(5,5)		+	(MATH2213 \ MATH2214)
ECON5088	Advanced Statistical Inference (I)(II)		CHIN TSANG CHIANG /	(0.0)	MON 5	1	course from Dept. of Math (MATH7603 \
ECON5089			HUNG CHEN	(3,3)	THU 89	11 1	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
					FRI 345		
CON1004					MON 5		
CON1005	Principle of Economics (with Recitation) (1)(2)	(01)	TSONG MIN WU	(4,4)	WED 5		
					FRI 345		
CON1004					MON 5		
CON1005	Principle of Economics (with Recitation) (1)(2)	(02)	MING CHING LUOH	(4,4)	WED 5		
					FRI 234		
CON1004			FONG PO HAN/		MON 5		
CON1005	Principle of Economics (with Recitation) (1)(2)	(03)	MING JEN LIN	(4,4)	WED 5		
					FRI 345 MON 5		
					WED 5 /		
CON1004			JOSEPH TAO-YI WANG /		FRI 234 MON 5		
CON1005	Principle of Economics (with Recitation) (1)(2)	(04)	KELLY BARTON OLDS	(4.4)	WED 5	(V)	
CON1006	Economics (I)	(01)	HSIEN FENG LEE	(3,0)	MON 8910		
CON1006	Economics (I)	(02)	JIN TAN LIU	(3,0)	WED 234		
CON1006	Economics (1)	(03)	SHU JEN YEH	(3,0)	THU 234		
CON1006	Economics (I)	(04)	SUN-TAK KIM	(3,0)	WED 678	(V)	
CON1006	Economics (I)	(05)	MING JEN LIN	(3,0)	FRI 678		online vision
CON1006	Economics (1)	1 ' '	SHU JEN YEH	(0,3)	TUE 789		
CON1007	Economics (II)		HUNG JU CHEN	(3,0)	MON 678		
CON1007	Economics (II)	(01)	CHUNG-SHU WU	(0,3)	MON 8910		
CON1007	Economics (II)	(02)	SHU JEN YEH	(0,3)	WED 234		
CON1007	Economics (II)	(03)	FEI-CHI LIANG	(0,3)	FRI 678		
CON4035	International Economics Principle	1	YI-CHAN TSAI	(0,3)	FRI 234		
in2005	Microeconomics (for Dept. of Finance)		CHING-HSI CHANG	(3,0)	WED 789		
n2006	Macroeconomics (for Dept. of Finance)		CHIEN-CHIANG WANG	(0,3)	THU 234		
GEC2007	Macroeconomics (a)(1) (for Dept. of Agricultural Economics)		FEI-CHI LIANG	(3,0)	THU 234		
enEdu1000	Freshman Seminar	İ	IOSEPH TAO-YI WANG	(2.0)	FRI 12		