

Course Offerings - Spring 2019

Course/Call #	Course Title - Prerequisites	Instructor	Block	Days/Time	Building Location	Cap
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Principles of Economics (Prerequisite Class for Core and Lower Division Electives)

Ec 5-1 /20638	Principles of Economics - Must Register for an Ec 5 recitation	Kimelman	F+	TR 12:00-1:15 pm	Cohen Aud	300
Ec 5-A/20639	Recitation for Ec 5 - Register for 1 section + lecture	Staff	D	M 9:30-10:20 am	Braker 225	25
Ec 5-B/20636	Recitation for Ec 5 - Register for 1 section + lecture	Staff	C	W 9:30-10:20 am	Braker 225	25
Ec 5-C/22633	Recitation for Ec 5 - Register for 1 section + lecture	Staff	F	F 12:00-12:50 pm	Braker 226	25
Ec 5-D/20716	Recitation for Ec 5 - Register for 1 section + lecture	Staff	M	W 6:00-6:50 pm	Braker 226	25
Ec 5-E/22635	Recitation for Ec 5 - Register for 1 section + lecture	Staff	L	T 4:30-5:20 pm	Braker 226	25
Ec 5-F/20704	Recitation for Ec 5 - Register for 1 section + lecture	Staff	F	F 12:00-12:50 pm	Braker 223	25
Ec 5-G/20637	Recitation for Ec 5 - Register for 1 section + lecture	Staff	M	M 6:00-6:50 pm	Braker 113	25
Ec 5-H/22638	Recitation for Ec 5 - Register for 1 section + lecture	Staff	L	R 4:30-5:20 pm	Braker 226	25
Ec 8-1 /20641	Principles of Economics with Environmental Apps	Chakravorty	H+	TR 1:30-2:45 pm	Braker 223	25
Ec 8-1 A/22843	Recitation for Ec 8 - Register for 1 section + lecture	Staff	A	R 9:30-10:20 am	Lane 100	25
Ec 8-2 /20642	Principles of Economics with Environmental Apps	Roach	M+	MW 6:00-7:15 pm	Braker 225	25
Ec 8-2 B/22844	Recitation for Ec 8 - Register for 1 section + lecture	Staff	C	W 9:30-10:20 am	Braker 223	25

Non-Major Classes

Ec 3 /20635	Financial Accounting - No Ec Major Credit	McHugh	R+	MW 9:00-10:15 am	Anderson 112	80
Ec 6 /20640	Business Law - No Ec Major Credit	Kronberg	K+	MW 4:30-5:45 pm	Braker 113	35

Core Classes (Prerequisites for Upper Division Elective Classes)

Ec 11-1 /20646	Intermediate Microecon Theory - Prereq: Ec 5 or Ec 8; and Math 32 or above	Ulusoy	K+	MW 4:30-5:45 pm	Braker 118	36
Ec 11-2 /20645	Intermediate Microecon Theory - Prereq: Ec 5 or Ec 8; and Math 32 or above	Lualen	J+	TR 3:00-4:15 pm	Braker 113	36
Ec 11-3/20643	Intermediate Microecon Theory - Prereq: Ec 5 or Ec 8; and Math 32 or above	Lualen	L+	TR 4:30-5:45 pm	Braker 113	36

Ec 11-4 /20644	Intermediate Microecon Theory - Prereq: Ec 5 or Ec 8; and Math 32 or above	Menegotto	D+	TR 10:30-11:45 am	Braker 222	36
Ec 11-5 /20647	Intermediate Microecon Theory - Prereq: Ec 5 or Ec 8; and Math 32 or above	Ulusoy	M+	MW 6:00-7:15 pm	Braker 118	36
Ec 12-1 /20651	Intermediate Macroecon Theory - Prereq: Ec 5 or Ec 8; and Math 32 or above	Fusillo	D+	TR 10:30-11:45 am	Braker 223	22
Ec 12-2/20649	Intermediate Macroecon Theory - Prereq: Ec 5 or Ec 8; and Math 32 or above	Fusillo	L+	TR 4:30-5:45 pm	Braker 225	22
Ec 12-3/20650	Intermediate Macroecon Theory - Prereq: Ec 5 or Ec 8; and Math 32 or above	Switala	H+	TR 1:30-2:45 pm	Braker 225	22
Ec 12-4/22653	Intermediate Macroecon Theory - Prereq: Ec 5 or Ec 8; and Math 32 or above	Switala	K+	MW 4:30-5:45 pm	Braker 225	22
Ec 12-5/22657	Intermediate Macroecon Theory - Prereq: Ec 5 or Ec 8; and Math 32 or above	Finkelstein-Shapiro	G+	MW 1:30-2:45 pm	Braker 225	22
Ec 12-6/22658	Intermediate Macroecon Theory - Prereq: Ec 5 or Ec 8; and Math 32 or above	Finkelstein-Shapiro	I+	MW 3:00-4:15 pm	Braker 225	22
Ec 13 /20654	Statistics - Prereq: Ec 5 or Ec 8; and Math 32 or above	Swingle	F+	TF 12:00-1:15 pm	Lane 100	94
Ec 13-A/20706	Recitation for Ec 13 - Register for 1 section + lecture	Staff	G	F 1:30-2:20 pm	Braker 223/Eaton 208	25
Ec 13-B/22849	Recitation for Ec 13 - Register for 1 section + lecture	Staff	M	W 6:00-6:50 pm	Braker 113/Eaton 208	25
Ec 13-C/22850	Recitation for Ec 13 - Register for 1 section + lecture	Staff	C	W 9:30-10:20 am	Braker 118 /Anderson 318	25
Ec 13-D /22851	Recitation for Ec 13 - Register for 1 section + lecture	Staff	L	T 4:30-5:20 pm	Braker 118 /Anderson 318	25
Ec 15-1 /20657	Basic Econometrics - Prereq: Ec 13 or Math 162 or ES 56	Setren	I+	MW 3:00-4:15 pm	Braker 223	15
Ec 15-2 /20658	Basic Econometrics - Prereq: Ec 13 or Math 162 or ES 56	Setren	K+	MW 4:30-5:45 pm	Braker 223 /Anderson 318	15
Ec 15-3/20659	Basic Econometrics - Prereq: Ec 13 or Math 162 or ES 56	Switala	J+	TR 3:00-4:15 pm	Braker 225 /Eaton 208	15

Ec 15-4 /20660	Basic Econometrics - Prereq: Ec 13 or Math 162 or ES 56	Parsa	5+	M 1:20-4:20 pm	Braker 226 /Anderson 318	15
Ec 15-5 /22852	Basic Econometrics - Prereq: Ec 13 or Math 162 or ES 56	Garman	T+	TR 9:00-10:15 am	Braker 222 /Eaton 208	15
Ec 16 /20661	Foundations of Quant Economics - Prereq: Ec 11 and Math 34 or higher; or consent	Kutsoati	D+	TR 10:30-11:45 am	Braker 113	36
Ec 18 /20663	Quant Intermediate Macro Theory - Prereq: Ec 16	Turner	I+	MW 3:00-4:15 pm	Braker 222	33
Ec 19 /20664	Review of Quant Interm Macro Theory - Preq: 1/2 credit/ permission of instructor	Turner	I+	MW 3:00-4:15 pm	Braker 222	3

Lower Division Elective Classes

Ec 24 /20666	Game Theory - Prereq: Ec 5 or Ec 8	Turner	G+	MW 1:30-2:45 pm	Paige, Crane	50
Ec 30-1 /20667	Environmental Economics - Prereq: Ec 5 or Ec 8; cross list ENV 30	Quinn	E+	MW 10:30-11:45 am	Braker 226	32
Ec 35-1/20668	Economic Development - Prereq: Ec 5 or Ec 8	Kinnan	R+	MW 9:00-10:15 am	Braker 226	35
Ec 48 /20669	Health Economics - Prereq: Ec 5 or Ec 8	Bentkover	ARR	R 10:00 am-12:30 pm	Miner 224	30
Ec 50-1/20687	Introduction to Finance - Prereq: Ec 5 or Ec 8	Manos	G+	MW 1:30-2:45 pm	Paige, Terrace	68
Ec 50-2/20688	Introduction to Finance - Prereq: Ec 5 or Ec 8	Driscoll	F+	TR 12:00-1:15 pm	Braker 226	35
Ec 60 /20673	International Economics - Prereq: Ec 5 or Ec 8; must reg for Ec 60 recitation	Brown	F+	TR 12:00-1:15 pm	Braker 001	123
Ec 60- A/20674	Recitation for Ec 60 - Register for 1 section + lecture	Staff	L	R 4:30-5:20 pm	Braker 118	25
Ec 60- B/20708	Recitation for Ec 60 - Register for 1 section + lecture	Staff	C	F 9:30-10:20 am	Braker 226	25
Ec 60- C/20670	Recitation for Ec 60 - Register for 1 section + lecture	Staff	G	F 1:30-2:20 pm	Braker 226	25
Ec 60- D/20672	Recitation for Ec 60 - Register for 1 section + lecture	Staff	C	W 9:30-10:20 am	Braker 113	25
Ec 62 /20675	Economics of International Migration - Prereq: Ec 5 or Ec 8 or equivalent	Hardman	K+	MW 4:30-5:45 pm	Braker 222	35

Ec 90 /22663	Independent Study - variable credit; Pass/Fail; permission of instructor	Staff				10
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Upper Division Elective Classes

Ec 107/20677	Econometric Analysis - Prereq: Either Math 70 or 72; plus one of the following: Ec 13 or Math 162 or ES 56	Garman	F+	TR 12:00-1:15 pm	Braker 222	33
Ec 109/20678	Review of Econometric Analysis - permission of instructor	Garman	F+	TR 12:00-1:15 pm	Braker 222	3
Ec 114&/20717	Behavioral Economics - Prereq: Ec 11 and (either Ec 24, Ec 119, Ec 170, PHIL 38)	Gee	8	R 1:30-4:00 pm	Miner 112	20
Ec 117&#*/22669	Economics of Social Interactions and Social Networks - Prereq: Ec 15 or Ec 107 or consent	Ioannides	M+	MW 6:00-7:15 pm	Braker 223	20
Ec 119#/20679	Quantitative Games and Information - Prereq: Ec 13 and Ec 16 or Ec 201 or Ec 203	Menegotto	H+	TR 1:30-2:45 pm	Braker 113	35
Ec 124 /20710	State and Local Public Finance - Prereq: Ec 11 and Ec 13 (or consent)	Downes	G+	MW 1:30-2:45 pm	Braker 222	35
Ec 127*&/20680	Urban Economics - Prereq: Ec 11 and Ec 13 or consent	Hardman	E+	MW 10:30-11:45 am	Braker 225	25
Ec 130&/20689	Topics in Environmental Economics - Prereq: Ec 11 and Ec 30 or consent	Chakravorty	3	R 9:00-11:30 am	Braker 226	20
Ec 132*&/20718	Economics of Energy Markets - Prereq: Ec 11; Ec 13 suggested	Metcalf	E+	MW 10:30-11:45 am	Braker 223	20
Ec 136*&/20711	Topics in Economic Development - Prereq: Ec 11 and 35; Ec 13 suggested	McMillan	ARR	F 10:00 am-12:30 pm	Braker 225	17
Ec 150-1/20681	Financial Economics - Prereq: Ec 11 and (either Ec 12 or Ec 18) or consent	Bethune	L+	TR 4:30-5:45 pm	Braker 226	35
Ec 151 /20682	Monetary Economics - Prereq: Ec 11 and (either Ec 12 or Ec 18)	McHugh	F+	TR 12:00-1:15 pm	Braker 118	35
Ec 157 /20691	Topics in Finance and Entrepreneurship - Prereq: Ec 50 or Ec 150	Manos	E+	MW 10:30-11:45 am	Braker 222	31
Ec 159*#&/20692	Quantitative Financial Economics - Prereq: Ec 13 and Ec 16, and either Ec 18/Ec 19	Turner	R+	MW 9:00-10:15 am	Braker 222	20
Ec 161 /20683	International Trade - Prereq: Ec 11	Esposito	D+	TR 10:30-11:45 am	Braker 225	28

Ec 162-1 /20684	International Finance - Prereq: Ec 12 or Ec 18	Kimelman	J+	TR 3:00-4:15 pm	Braker 118	35
Ec 175 /20720	Economics of Management and Strategy - Prereq: Ec 11	Forbes	3	R 9:00-11:30 am	Braker 118	30
Ec 190 /20693	Independent Study - variable credit; Pass/Fail; permission of instructor	Staff	N/A			30
Ec 191-1*& /20685	Urbanization in the Developing World - Prereq: Ec 11 or Ec 13 or permission of instructor	Hardman	8	R 1:30-4:00 pm	Braker 222	20
Ec 191 - 2& /20686	Topics in Health Economics - Prereq: Ec 11 and Ec 13	McInerney	F+	TR 12:00-1:15 pm	Braker 225	20
Ec 192-1 /22673	Doctoral Seminar in Research Approaches and Methods II - Prereq: Department consent	Kinnan	ARR	T 12:30-2:45 pm	Tisch 304	12
Ec 196/20712	Senior Honors Thesis - Prereq: permission of instructor	Staff	N/A			30
Ec 197 /20648	Senior Thesis Research Seminar - Prereq: ½ credit/ reg for Ec 195 or 198;	Emerick	F	T 12:00-12:50 pm	Braker 223	20
Ec 198 /20694	Senior Thesis - Prereq: permission of instructor/complete one-on-one course form	Staff	N/A			20

Graduate Classes

Ec 202 /20655	Econometrics - Prereq: Ec 201 or permission of instructor	Zabel	H+	TR 1:30-2:45 pm	Braker 226	36
Ec 202-A /20656	Recitation for Ec 202	Staff	H	F 2:30-3:20 pm	Braker 113	36
Ec 204 /20662	Microeconomic Theory II - Prereq: Ec 203 or permission of instructor	Metcalf	G+	MW 1:30-2:45 pm	Braker 118	36
Ec 204-A /20699	Recitation for Ec 204	Staff	C	F 9:30-10:20 am	Braker 113	36
Ec 206 /20665	Macroeconomic Theory II - Prereq: Ec 205 or permission of instructor	Bianconi	N+	TR 6:00-7:15 pm	Braker 118	36
Ec 206-A /20700	Recitation for Ec 206	Staff	I	F 3:30-4:20 pm	Braker 113	36
Ec 212 /20696	Seminar in Economic Theory - permission of instructor	Metcalf	I	M 3:00-3:50 pm	Braker 118	20

Ec 217 / 20726	Research Seminar - permission of instructor	Kinnan / Emerick	ARR	T 3:00-4:15 pm	Anderson 112	74
Ec 294 /20722	Special Topics - Prereq: permission of instructor	Staff	N/A			20
Ec 296 /20713	Thesis - Prereq: permission of instructor	Staff	N/A			20
Ec 402-FT /20701	Masters Degree Cont. - Prereq: permission of instructor	Staff	N/A			20
Ec 405 - TA / 20697	Masters Degree Cont. - Prereq: permission of instructor	Staff	N/A			
Ec 406 - RA / 20698	Masters Degree Cont. - Prereq: permission of instructor	Staff	N/A			

*Course includes Research Paper

#Course satisfies the quantitative elective requirement for Quant Econ majors

&Course is designated as a seminar course.

Reminder: Quantitative Economics majors graduating before 2019 must include in their four electives *either* at least one upper level seminar class; or at least one of the 100-level economics courses that are explicitly designated as a "research-paper course", or a senior thesis credit. Research-paper courses are denoted with an asterisk (*).

As a reminder, to be designated as a research paper course, a class must satisfy the following criteria:

1. Must count for at least 25% of the course grade;
2. Must have at least one core course as a prerequisite;
3. Should involve original thought;
4. Should be a substantive piece of work involving the following elements:
 1. A well-fined hypothesis or question that the paper is capable of answering;
 2. Include instructor feedback at various stages of the writing process. (For example, students might be required to undertake the following sequential assignments: short paper topic description, outline, bibliography, first draft, final draft);
 3. Involve multiple drafts;
 4. Marshall the appropriate evidence to engage in a critical analysis of the economic theories or conjectures relevant to the underlying hypothesis or question.

As a reminder, to be designated as a seminar course, a class must satisfy the following criteria:

Upper level seminars are courses that focus on a specialized topic in the field of economics. Because seminars focus on a specialized topic, all seminars have at least one of the core courses (Economics 11, Economics 16, Economics 12/18, Economics 13, Economics 15/107) as a prerequisite. In addition, seminars are classes that place an emphasis on class interactions,

the writing of papers, and the reading of journal articles. Seminar courses provide alternative ways to have "hands-on" research experience that satisfies the seminar requirement. This experience could be offered by a required research paper. However, courses that ask students to complete a series of short policy briefs, a critical literature review, or a group project that requires substantive research and writing all count as seminars.