

## Course Offerings: Fall 2018

Course/Call #	Course Title - Prerequisites	Instructor	Block	Days/Time	Building Location	Cap
Ec 5 / 82950	<b>Principles of Economics</b> - Register for an Ec 5 recitation	Kimelman	F+	TR 12:00-1:15 pm		400
Ec 5RA/82606	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	L	R 4:30-5:20 pm		25
Ec 5RB/82593	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	N	R 6:00-6:50 pm		25
Ec 5RC/82594	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	Q	R 7:30-8:15 pm		25
Ec 5RD/82607	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	L	T 4:30-5:20 pm		25
Ec 5RE/82608	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	N	T 6:00-6:50 pm		25
Ec 5RF/82609	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	Q	T 7:30-8:15 pm		25
Ec 5RG/82610	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	E	F 10:30-11:20 am		25
Ec 5RH/82611	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	N	R 6:00-6:50 pm		25
Ec 5RI/82612	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	F	F 12:00-12:50 pm		25
Ec 5RJ/82613	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	M	M 6:00-6:50 pm		25
Ec 5RK/82614	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	P	M 7:30-8:15 pm		25
Ec 5RL/82615	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	C	W 9:30-10:20 am		25
Ec 5RM/82616	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	M	W 6:00-6:50 pm		25
Ec 5RN/82617	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	P	W 7:30-8:15 pm		25
Ec 5RO/82618	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	Q	R 7:30-8:15 pm		25
Ec 5RP/82619	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	Q	T 7:30-8:15 pm		25
Ec 5RQ/82620	<b>Recitation for Ec 5</b> - Register for 1 section and lecture	TBA	C	T 9:30-10:20 am		25

### Non-Major Classes

Ec 3 / 82589	<b>Financial Accounting</b> - No Ec Major Credit	TBA	L+	TR 4:30-5:45 pm		80
Ec 6 / 82591	<b>Business Law</b> - No Ec Major Credit	Kronberg	K+	MW 4:30-5:45 pm		38

### Core Classes (Prerequisites for Upper Division Elective Classes)

Ec 11-1 / 82621	<b>Intermediate Microecon Theory</b> - Prereq: Ec 5 or Ec 8; and Math 32 or higher; Math 34 is strongly recommended	Ulusoy	K+	MW 4:30-5:45 pm		28
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Ec 11-2 / 82622	<b>Intermediate Microecon Theory</b> - Prereq: Ec 5 or Ec 8; and Math 32 or higher; Math 34 is strongly recommended	Emerick	I+	MW 3:00-4:15 pm	28
Ec 11-3 /82623	<b>Intermediate Microecon Theory</b> - Prereq: Ec 5 or Ec 8; and Math 32 or higher; Math 34 is strongly recommended	Menegotto	D+	TR 10:30-11:45 am	28
Ec 11-4 /82624	<b>Intermediate Microecon Theory</b> - Prereq: Ec 5 or Ec 8; and Math 32 or higher; Math 34 is strongly recommended	Luallen	L+	TR 4:30-5:45 pm	28
Ec 11-5 /82625	<b>Intermediate Microecon Theory</b> - Prereq: Ec 5 or Ec 8; and Math 32 or higher; Math 34 is strongly recommended	Luallen	J+	TR 3:00-4:15 pm	28
Ec 11-6 /82626	<b>Intermediate Microecon Theory</b> - Prereq: Ec 5 or Ec 8; and Math 32 or higher; Math 34 is strongly recommended	Emerick	G+	MW 1:30-2:45 pm	28
Ec 12-1 /82627	<b>Intermediate Macroecon Theory</b> - Prereq: Ec 5 or Ec 8; and Math 32 or higher; Math 34 is strongly recommended	Switala	G+	MW 1:30-2:45 pm	25
Ec 12-2 /82628	<b>Intermediate Macroecon Theory</b> - Prereq: Ec 5 or Ec 8; and Math 32 or higher; Math 34 is strongly recommended	Switala	I+	MW 3:00-4:15 pm	25
Ec 12-3 /82629	<b>Intermediate Macroecon Theory</b> - Prereq: Ec 5 or Ec 8; and Math 32 or higher; Math 34 is strongly recommended	Fusillo	F+	TR 12:00-1:15 pm	25
Ec 12-4 /82630	<b>Intermediate Macroecon Theory</b> - Prereq: Ec 5 or Ec 8; and Math 32 or higher; Math 34 is strongly recommended	Fusillo	L+	TR 4:30-5:45 pm	25
Ec12-5 /82631	<b>Intermediate Macroecon Theory</b> - Prereq: Ec 5 or Ec 8; and Math 32 or higher; Math 34 is strongly recommended	Turner	I+	MW 3:00-4:15 pm	25
Ec 13-1 /	<b>Statistics</b> - Prereq: Ec 5 or Ec 8; and Math 30 or higher	Downes	E+	MW 10:30-11:45 am	110
Ec 13-1 RA	<b>Recitation for Ec 13</b> - Register for 1 section + lecture	TBA	N	T 4:30-5:20 pm	25
Ec 13-1 RB	<b>Recitation for Ec 13</b> - Register for 1 section + lecture	TBA	N	R 6:00-6:50 pm	25

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Ec 13-1 RC	<b>Recitation</b> for Ec 13 - Register for 1 section + lecture	TBA	Q	R 7:30-8:15 pm		25
Ec 13-1 RD	<b>Recitation</b> for Ec 13 - Register for 1 section + lecture	TBA	Q	T 7:30-8:15 pm		25
Ec 13-1 RE	<b>Recitation for Ec 13</b> - Register for 1 section + lecture	TBA	E	F 10:30-11:20 am		25
Ec 13-2 /	<b>Statistics</b> - Prereq: Ec 5 or Ec 8; and Math 30 or higher	Quinn	E+	MW 10:30-11:45 am		35
Ec 13-2 RA	<b>Recitation for Ec 13</b> - Register for 1 section + lecture	TBA	N	T 6:00-6:50 pm		25
Ec 13-2 RB	Recitation for Ec 13 - Register for 1 section + lecture	TBA	N	R 6:00-6:50 pm		25
Ec 15-1 /	<b>Basic Econometrics</b> - Prereq: Ec 13 or Math 162	Parsa	5+	M 1:20-4:20 pm		17
Ec 15-2 /	<b>Basic Econometrics</b> - Prereq: Ec 13 or Math 162	McInerney	G+	MW 1:30-2:45 pm		17
Ec 15-3 /	<b>Basic Econometrics</b> - Prereq: Ec 13 or Math 162	McInerney	I+	MW 3:00-4:15 pm		17
Ec 15-4/	<b>Basic Econometrics</b> - Prereq: Ec 13 or Math 162	Zabel	H+	TR 1:30-2:45 pm		17
Ec 15-5 /	<b>Basic Econometrics</b> - Prereq: Ec 13 or Math 162	Parsa	1+	T 8:30-11:30 am		17
Ec 16 /	<b>Foundations of Quant Economics</b> - Prereq: Ec 11; and Math 34 or higher	Kutsoati	H+	TR 1:30-2:45 pm		36
Ec 18 /	<b>Quant Intermediate Macro Theory</b> - Prereq: Ec 16	Richards	D+	TR 10:30-11:45 am		33
Ec 19 /	<b>Review of Quant Interm Macro Theory</b> - Prereq: Ec 16; ½ credit; permission of instructor	Richards	D+	TR 10:30-11:45 am		3

### Lower Division Elective Classes

Ec 24 /	<b>Game Theory</b> - Prereq: Ec 5 or Ec 8	Brown	T+	TR 9:00-10:15 am		35
Ec 30-1 /	<b>Environmental Economics</b> - Prereq: Ec 5 or Ec 8 ; cross list ENV 30	Roach	E+	MW 10:30-11:45 am		35
Ec 30-2 /	<b>Environmental Economics</b> - Prereq: Ec 5 or Ec 8 ; cross list ENV 30	Roach	I+	MW 3:00-4:15 pm		35
Ec 35-1 /	<b>Economic Development</b> - Prereq: Ec 5 or Ec 8	Storeygard	T+	TR 9:00-10:15 am		36
Ec 35-2 /	<b>Economic Development</b> - Prereq: Ec 5 or Ec 8	Kinnan	G+	MW 1:30-2:45 pm		36
Ec 48 /	<b>Health Economics</b> - Prereq: Ec 5 or Ec 8	Bentkover	ARR	R 10:00 am-12:30 pm		36
Ec 50-1 /	<b>Introduction to Finance</b> - Prereq: Ec 5 or Ec 8	Manos	H+	TR 1:30-2:45 pm		78
Ec 50-2	<b>Introduction to Finance</b> - Prereq: Ec 5 or Ec 8	Driscoll	F+	TR 12:00-1:15 pm		35
Ec 60-1 /	<b>International Economics</b> - Prereq: Ec 5 or Ec 8; must reg for Ec 60 recitation	Spolaore	F+	TR 12:00-1:15 pm		123
Ec 60-1 RA	<b>Recitation for Ec 60-1</b> ; Register for 1 section + lecture	TBA	E	F 10:30-11:20 am		25

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Ec 60-1 RB	<b>Recitation for Ec 60-1</b> ; Register for 1 section + lecture	TBA	F	F 12:00-12:50 pm	25
Ec 60-1 RC	<b>Recitation for Ec 60-1</b> ; Register for 1 section + lecture	TBA	G	F 1:30-2:20 pm	25
Ec 60-1 RD	<b>Recitation for Ec 60-1</b> ; Register for 1 section + lecture	TBA	C	W 9:30-10:20 am	25
Ec 60-1 RE	<b>Recitation for Ec 60-1</b> ; Register for 1 section + lecture	TBA	M	W 6:00-6:50 pm	25
Ec 60-2 /	<b>International Economics</b> - Prereq: Ec 5 or Ec 8; must reg for Ec 60 recitation	Brown	D+	TR 10:30-11:45 am	35
Ec 60-2 RA	<b>Recitation for Ec 60-2</b> ; Register for 1 section + lecture	TBA	Q	T 7:30-8:15 pm	25
Ec 60-2 RB	<b>Recitation for Ec 60-2</b> ; Register for 1 section + lecture	TBA	Q	R 7:30-8:15 pm	25
Ec 91-1 /	<b>Economics of Public Policy</b> - Prereq: Ec 5 or Ec 8	Hardman	K+	MW 4:30-5:45 pm	25

### Upper Division Elective Classes

Ec 107-1 /	<b>Econometric Analysis</b> - Prereq: Math 70; and either Ec 13 or Math 162	Zabel	J+	TR 3:00-4:15 pm	20
Ec 107-2 /	<b>Econometric Analysis</b> - Prereq: Math 70; and either Math 13 or Math 162	Forbes	E+	MW 10:30-11:45 am	20
Ec 109 /	<b>Review of Econometric Analysis</b> - permission of instructor	Zabel	J+	TR 3:00-4:15 pm	3
Ec 114-1&/	<b>Behavioral Economics</b> - Prereqs: Ec 11 and either Ec 24 or Ec 119 or Ec 170	Gee	I+	MW 3:00-4:15 pm	20
Ec 114-2&/	<b>Behavioral Economics</b> - Prereqs: Ec 11 and either Ec 24 or Ec 119 or Ec 170	Gee	K+	MW 4:30-5:45 pm	20
Ec 118*#& /	<b>Quantitative Economic Growth</b> - Prereq: Ec 18 or Ec 205 or consent	Ioannides	K+	MW 4:30-5:45 pm	20
Ec 127*#&/	<b>Urban Economics</b> - Prereq: Ec 11 and 13 or consent	Hardman	E+	MW 10:30-11:45 am	20
Ec 136*#&/ 81331	<b>Topics in Economic Development</b> - Prereq: Ec 11 and 35; Ec 13 suggested	McMillan	ARR	F 10:00 am- 12:30 pm	15

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Ec 144&/	<b>Income Inequality, Poverty, and Economic Justice -</b> Prereq: Ec 11 and Ec 13	Setren	L+	TR 4:30-5:45 pm		20
Ec 148*&/	<b>Economics of Sports -</b> Prereq: Ec 11 and either Ec 15 or Ec 107	Downes	D	M 9:30-10:20 am; TR 10:30-11:20 am		20
Ec 150-1 /	<b>Financial Economics -</b> Prereq: Ec 11 and either Ec 12 or Ec 18	Kutsoati	D+	TR 10:30-11:45 am		36
Ec 150-2 /	<b>Financial Economics -</b> Prereq: Ec 11 and either Ec 12 or Ec 18	Richards	H+	TR 1:30-2:45 pm		36
Ec 151 /	<b>Monetary Economics -</b> Prereq: Ec 11 and either Ec 12 or Ec 18	McHugh	M+	MW 6:00-7:15 pm		35
Ec 154	<b>Uncertainty Methods in Economics and Finance -</b> Prereq: Ec 11 and Ec 13	Bianconi	N+	TR 6:00-7:15 pm		20
Ec 157 /	<b>Topics in Finance and Entrepreneurship -</b> Prereq: Ec 50 and either Ec 150 or Ec 159	Manos	F+	TR 12:00-1:15 pm		25
Ec 159*#& /	<b>Quantitative Financial Economics -</b> Prereq: Ec 16 and Ec 18	Turner	K+	MW 4:30-5:45 pm		20
Ec 161 /	<b>International Trade -</b> Prereq: Ec 11	Esposito	T+	TR 9:00-10:15 am		35
Ec 162-1 /	<b>International Finance -</b> Prereq: Ec 12 or Ec 18	Kimelman	J+	TR 3:00-4:15 pm		35
Ec 162-2 /	<b>International Finance -</b> Prereq: Ec 12 or Ec 18	TBA	F+	TR 12:00-1:15 pm		35
Ec 170 /	<b>Industrial Organization -</b> Prereq: Ec 11	Menegotto	H+	TR 1:30-2:45 pm		35
Ec 175 /	<b>Economics of Management and Strategy -</b> Prereq: Ec 11	Forbes	G+	MW 1:30-2:45 pm		25
Ec 192-1 & /	<b>Resource and Environmental Economics and Policy -</b> Prereq: Ec 11 and Ec 30 recommended	Chakravorty	R+	MW 9:00-10:15 am		20
Ec 197 /	<b>Senior Thesis Research Seminar -</b> Prereq: ½ credit/ reg for Ec 195 or Ec 198;	Emerick	F	T 12:00-12:50 pm		28

### Graduate Classes

Ec 201 /	<b>Advanced Statistics -</b> Prereq: Permission of instructor	Garman	T+	TR 9:00-10:15 am		30
Ec 201 / RA	<b>Recitation for Ec 201</b>	TBA	H	F 2:30-3:20 pm		25
Ec 203 /	<b>Microeconomic Theory I- Prereq:</b> Permission of instructor	Esposito	H+	TR 1:30-2:45 pm		30

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Ec 203 / RA	<b>Recitation for Ec 203</b>	TBA	C	F 9:30-10:20 am		25
Ec 205 /	<b>Macroeconomic Theory I</b> - Prereq: Permission of instructor	Finkelstein-Shapiro	I+	MW 3:00-4:15 pm		30
Ec 205 / RA	<b>Recitation for Ec 205</b>	TBA	I	F 3:30-4:20 pm		25
Ec 207*##& /	<b>Graduate Applied Econometrics</b> - Prereq: Ec 202 or permission of instructor	Bianconi	L+	TR 4:30-5:45 pm		30
Ec 211 /	<b>Research Methods I</b> - permission of instructor/1/2 credit; pass/fail only	Metcalf	E	W10:30-11:20		20
Ec 215 /	<b>Research Seminar I</b> - permission of instructor	Staff	ARR	T 3:00-4:15 pm		75

\*Course includes Research Paper

#Course satisfies the quantitative elective requirement for Quant Econ majors

&Course is designated as a seminar course

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

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substantive research and writing all count as seminars.