

Field Requirements in the Department of Economics, 2019-2020
(revised September 3, 2019)

Changes from the June draft are marked in red.

P = Primary field; S = Secondary field

Students must fulfill the requirements for both a primary (P) and a secondary (S) field. The requirements for 2019-2020 are listed below. If you have any questions, please check with the relevant instructors and field committee contacts.

Nb: although some courses are listed under two fields, they can count only toward one.

Development Economics

P = Two courses plus a paper.

S = Two courses.

Students must choose two of the following three courses: Development I, Development II, and Topics in Economics: Income Distribution, Heterogeneity and the Macroeconomy.

Contacts: **Easterly, Fernandez, Morduch**

Econometrics

P = Two advanced courses in econometric theory, attendance in the econometrics seminar, and a paper.

S1 = same as P but without the paper.

S2 = Same as S1 but substituting one applied econometrics course such as “Empirical Methods for Macroeconomics” or “Recent Advances in Time Series Econometrics” for a theory course.

With advance permission from one of the field contacts, students may substitute an econometric theory course at Columbia for a secondary field.

Contacts: **Vuong, Manresa, Menzel, Christensen**

Economic Theory

P = Two advanced theory courses (8 units) plus NRET, with a B+ average or better. A paper is also required, as is attendance in the theory seminar.

S = P.

Contacts: **Chassang, Mathevet, Ray, Rubinstein**

Experimental Economics

P = Not available.

S = Students must take both semesters of the Experimental Economics course sequence plus Caplin’s “Economics of Attention” or Cesarini’s “Behavioral Economics.” In addition, they must attend the Experimental Economics seminar and write an experimental research paper. The paper should be similar to an NSF grant application in that it should be complete, but it is not required to contain data. The paper must be of sufficient quality to be deemed ultimately publishable in a high quality refereed journal. To aid in the preparation of this paper, a substantial amount of time will be devoted to the Experimental Economics course sequence to supervising course papers. There is no written field exam. Contacts: **Frechette, Schotter.**

Financial Economics

P = Students are required to take three of the following courses: Financial Economics I, II, and III, and Topics in Intermediation. The three courses must include both theoretical and empirical courses as well as asset pricing and corporate finance. A research paper is also required.

S = Same as primary, except that a paper is not required.

Contacts: **Borovicka, Gale, Ludvigson, Williams**

Industrial Organization

P = Grades of B+ or better in Industrial Organization I and II and in Conlon “Topics: Industrial Organization.”

S = A grade of B or better in two courses: Industrial Organization I and one other from the above list.

Students may substitute another course with advance permission from the field contacts.

Contacts: **Jovanovic, Waldinger**

International Economics

P = Two courses plus a paper.

S = Two courses.

Students must take International Trade (Traiberman) and International Macroeconomics (Perez).

Diego Perez’s course will be offered in fall 2020. Students taking an international field may complete the course then.

Contact: **Traiberman, Perez**

Labor Economics

P = Labor Economics I and II, a short research paper (10-20 pages) with some original content, and attendance in the Applied Microeconomics Workshop.

S = same as P except no paper is required.

Contact: **Flinn, Gilraine**

Law & Economics

P = Two courses - David Harper’s “Economic Analysis of Law and Economic Analysis of Property & Contract Law” (ECON-GA 3002.003), or other course as approved by law & economics committee, PLUS Econ of Torts reading list and a research paper.

S = Same as for primary EXCEPT NO Econ of Torts reading list or research paper.

Contact: **Rizzo, Harper**

Macroeconomics

P = Three courses plus attendance in the Macroeconomics Workshop (ECON-GA 3005-3006 – please note that students should NOT officially enroll in this workshop but must attend both semesters).

S = Same as **P** but no Macroeconomics Workshop requirement.

Courses include:

Benhabib, Advanced Macro II (Growth and Distribution); Fernandez, Income Distribution, Heterogeneity and the Macroeconomy.; Jovanovic, Industrial Organization I; Lind, New Methods for Trade and Growth Models; Menzio: Macro Labor; Kasa and Sargent: Recent research on risk, uncertainty, and value

Contact: **Benhabib, Fernandez, Jovanovic, Menzio, Sargent**

Monetary Economics

P = Three courses plus attendance in the Macroeconomics Workshop (ECON-GA 3005-3006 – please note that students should NOT officially enroll in the last workshop but must attend both semesters).

S = Two courses.

The courses are Midrigan: Advanced Macro I (Fall), **Philippon: Macro-Finance (Spring)**, and the Gertler-Midrigan-Boar reading group (Fall and Spring). **Diego Perez's International Macro course won't be offered in spring.**

Contacts: **Gertler, Midrigan, Boar**

Political Economy: Not offered this year