

REQUIREMENTS FOR THE APPLIED MICRO FIELDS, 2022-2023

There are 2 fields in Applied Micro: The **Labor field**, and the **Public Finance field**.

Course Offerings

Labor Economics Field (choose 3)

- 261A. Labor Economics I
(Fall 22, Professor Mazzocco)
- TBD. Topics in Labor & PF: Labor, PF, and Applied Econometrics
(Fall 22, Professor Shem-Tov)
- 261B. Labor Economics II
(Winter 23, Professor Haanwinckel)
- 262A. Topics in Labor & PF: Human Capital, Neighborhoods, and Crime
(Winter 23, Professor Goncalves)
- TBD. US Labor Markets and Public Programs since 1940
(Spring 23, Professor Bailey) —Note: This course does not satisfy the breadth requirement.

Public Sector Economics Field (choose 3)

- 262P. Health & Government Intervention
(Fall 22, Professor Lleras-Muney)
- TBD. Topics in Labor & PF: Labor, PF, and Applied Econometrics
(Fall 22, Professor Shem-Tov)
- 262A. Topics in Labor & PF: Human Capital, Neighborhoods, and Crime
(Winter 23, Professor Goncalves)
- 253A. Taxes, Transfers, and Development.
(Winter 23, Professor Londoño-Velez)
- 262F. Contracts and Insurance
(Spring 23, Professor Silveira)
- TBD. US Labor Markets and Public Programs since 1940
(Spring 23, Professor Bailey)—Note: This course does not satisfy the breadth requirement.

Optional courses (strongly encouraged)

- 232M. Applied Econometrics
(Fall 22, Professor Pinto)
- 262D. Development Economics
(Fall 22, Professor Bau)
- 271A. Industrial Organization
(Fall 22, Professor Asker).

Requirements

In either field:

- **Course work:** Students must pass a total of 3 courses with a grade of a B or better. We strongly recommend that all students interested in applied research take the applied econometrics course, the IO course taught by John Asker and the development economics course taught by Natalie Bau. These courses could be taken in the third year.
- **Courses cannot be double counted.** If students take a course in labor that is cross listed in PF or development, they still have to take a total of 6 different courses if they want to complete two different applied field sequences. So for example if a student takes the labor field and chooses Mazzocco + Goncalves + Shem-Tov, then Goncalves + Shem-Tov's courses will NOT count towards the PF sequence. Students will have to then take 3 courses among the remaining PF offerings (Lleras-Muney, Londoño-Velez, Silveira and Bailey)
- **Second year paper:** Every student must write an **empirical paper** by the end of the second year and receive a passing grade. The topic can be chosen from any of the courses taught in the applied fields. Students enrolled in more than one applied field need only write one empirical paper. A separate memo lists the requirements and deadlines for the second-year paper.
- **Proseminar presentation:** Each student must present the second-year paper in the Applied Proseminar.
- **Field exam:** Every student must pass a **second-year field exam if that field requires an exam.** Field exams will take place outside of the academic year quarters to minimize the burden on students.
- **ATC:** Students who have not completed all of their field requirements successfully will not be allowed to pass their ATC. In other words, you must have received a passing grade in the second-year paper and in all the second-year field exams before the ATC.

Students must receive a passing grade in BOTH the paper and the field exam if there is a field exam. Students who fail either requirement will not be allowed to continue in the Ph.D. program.

Additional Guidelines

- Every student must choose an advisor to guide them in writing their empirical paper which will be the basis for the oral examination to advance to candidacy at the end of the

second year. After the second-year students are strongly advised to always work under the supervision of at least one faculty member and to have a main advisor.

- Students must present a paper **each year** in the proseminar, starting in the second year.
- Students are required to attend the applied micro seminar and the applied proseminar. Students cannot present their second-year papers in the proseminar in subsequent years, unless they have made large substantive changes to the work AND obtain prior approval from their advisor.
- Submit your field paper by June 23, 2023 to Chiara Paz (chiara@econ.ucla.edu) by email

Applied Micro Faculty

The following faculty areas are part of the applied micro faculty and can serve as advisors in the Applied Micro field:

Martha Bailey¹, Natalie Bau, Dora Costa¹, Michela Giorcelli¹, Felipe Gonclaves, Dan Haanwinckel, Juliana Londono-Velez, Bernardo Silveira, Adriana Lleras-Muney, Maurizio Mazzocco, Kathleen McGarry, Rodrigo Pinto, Yotam Shem-Tov, Till von Wachter

¹These advisors require a strong economic history, demography, or economics of innovation component.