

## REQUIREMENTS FOR THE APPLIED MICRO FIELDS 2023-2024

There are two fields in Applied Micro: **Labor** and **Public Finance**

### LABOR ECONOMICS (CHOOSE 3)

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**Fall 2023**

261A Labor Economics I  
Professor Maurizio Mazzocco

**Winter 2024**

261B Labor Economics II  
Professor Daniel Haanwinckel

**Spring 2024**

262A Topics in Labor Economics  
Professor Yotam Shem-Tov

262A Topics in Labor Economics  
Professor Felipe Goncalves

244 U.S. Labor Markets and Public  
Programs since 1940  
Professor Martha Bailey

### PUBLIC FINANCE ECONOMICS (CHOOSE 3)

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**Fall 2023**

262P Health and Government  
Professor Adriana Lleras-Muney

**Winter 2024**

262A Topics in Labor Economics  
Professor Felipe Goncalves

**Spring 2024**

253A Taxes, Transfers, and  
Development [cross-listed with  
Development]  
Professor Juliana Londoño-Velez

262F Topics in Labor Economics:  
Public Sector Microeconomics  
Professor Bernardo Silveira

244 U.S. Labor Markets and Public  
Programs since 1940  
Professor Martha Bailey

262A Topics in Labor Economics  
Professor Yotam Shem-Tov

### REQUIREMENTS

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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 courses taught by John Asker (IO methods), Will Rafey (environmental), Martin Hackmann (health care), and Michael Rubens (labor markets and concentration) and the development economics course taught by Natalie Bau. These courses could be taken in the third year.

- **Course work cannot be double counted.** If students take a course in labor that is cross listed in PF or development, they still must 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 then have to 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**. Field exams will take place outside of the academic year quarters to minimize the burden on students. The field exam for labor and public will take place in the last week of June 2024.
- **ATC:** Students who have not completed all 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. The ATC will have 2 components. The first component will be an evaluation of the second-year paper, including whether or not the student needs to revisit it as part of passing the ATC, and whether or not the student should continue working on it to possibly submit it to a journal. The second component will be a discussion of a new project that will ideally serve as the student's Job Market Paper.

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

### **ADDITIONAL GUIDELINES**

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- 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 from their advisor.
- Submit your field paper by **August 31, 2024** to Chiara Paz ([chiara@econ.ucla.edu](mailto:chiara@econ.ucla.edu)) by email.

### **APPLIED MICRO FACULTY**

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The following faculty can serve as advisors in the Applied Micro field:

Martha Bailey\*, Natalie Bau, Dora Costa\*, Michela Giorcelli\*, Felipe Goncalves, Daniel Haanwinckel, Juliana Londono-Velez, Bernardo Silveira, Adriana Lleras-Muney, Maurizio Mazzocco, Kathleen McGarry, Rodrigo Pinto, Yotam Shem-Tov, Till von Wachter

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