

Family Macroeconomics

Overview

Many of the household decisions that are central to aggregate outcomes, such as labor supply, savings, and fertility, are made within families, yet most macro models abstract from the inner workings of the family and build on unitary, representative households. The course covers research that shows that taking account of the family can give new and improved answers for central macroeconomic questions. Applications include the determination aggregate labor supply and savings, macroeconomic models of the evolution of inequality and social mobility, issues in family macroeconomics such as fertility decisions and models of marriage and divorce, applications to economic growth and development, and the link between parenting decisions and the evolution of macroeconomic inequality. Some of these topics are at the intersection of macroeconomics with structural labor economics, and we will discuss research originating in either field.

Assessment

The assessment for this class is composed of a research proposal and a referee report. There will also be a single problem set for this part of the course.

The research proposal will be presented in a short presentation at the end of the term. Instructions for writing the research proposal are: the proposal should be 5-10 pages long with a hard maximum of 10 pages. It will consist of: a clearly defined question; motivation of why the question is economically interesting; a synthesis of relevant background literature focusing on the points most germane to the question at hand; a discussion of an appropriate model, computational method, and/or dataset; preliminary results; and a discussion of next steps. The proposal should include a coding component either for empirical work or for model computations, which can be based on replication of an existing paper.

The referee report should consist of a summary of the paper and the main results (1-2 paragraphs, not more than half a page); a short paragraph with an overall evaluation of the contribution; and then, two numbered lists with major suggestions (that would be have to be addressed when revising the paper for a top journal) and minor suggestions.

Topics and Preliminary Reading List

Surveys

- Browning, Martin, Pierre-André Chiappori, and Yoram Weiss. 2014. [Economics of the Family](#). Cambridge Surveys of Economic Literature. Cambridge: Cambridge University Press.
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Household Decisionmaking and Bargaining

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- Chiappori, Pierre-André, and Maurizio Mazzocco. 2017. "[Static and Intertemporal Household Decisions](#)." *Journal of Economic Literature* 55 (3): 985–1045.
- Chiappori, Pierre-André, Alexandros Theloudis, Jorge Velilla, José Ignacio Giménez-Nadal, and José Alberto Molina. 2026. "[Commitment and the Dynamics of Household Labor Supply: New Tests and Evidence from Europe](#)." Unpublished Manuscript.
- Choukhmane, Taha, Lucas Goodman, and Cormac O’Dea. 2025. "[Efficiency in Household Decision-Making: Evidence from the Retirement Savings of US Couples](#)." *American Economic Review* 115 (5): 1485–1519.
- Doepke, Matthias and Michèle Tertilt. 2019. "[Does Female Empowerment Promote Economic Development?](#)" *Journal of Economic Growth*, 24(4), 309–343.
- Heath, Rachel and Xu Tan. 2020. "[Intrahousehold Bargaining, Female Autonomy, and Labor Supply: Theory and Evidence from India](#)." *Journal of the European Economic Association* 18 (4): 1928–1968.
- Hoel, Jessica B. 2015. "[Heterogeneous Households: A Within-Subject Test of Asymmetric Information between Spouses in Kenya](#)." *Journal of Economic Behavior and Organization* 118: 123–135.
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- Zhang, Sally. 2024. "[Hidden in Plain Sight: Asymmetric Information and Hidden Income within the Household](#)." Unpublished Manuscript.

Household Labor Supply

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- Alon, Titan, Sena Coskun, Matthias Doepke, David Koll, and Michèle Tertilt. 2021. [“From Mancession to Shecession: Women’s Employment in Regular and Pandemic Recessions.”](#) NBER Macroeconomics Annual 36: 83–151.
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Fertility Choice

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Parenting, Early Childhood Education, and the Dynamics of Inequality

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Marriage and Inequality

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