

Economics

The Department of Economics at Washington University has a strong reputation for preparing high-quality PhD students for academic positions as well as for private- and public-sector jobs. We are seeking qualified students from any field who possess strong analytical abilities in mathematics and statistics and who are willing to complete a challenging **Doctor of Philosophy (PhD) degree in Economics**. The department offers students financial support while they remain in good academic standing.

The Department of Economics also offers two terminal Master of Arts (AM) programs. The **Accelerated AM in Economics** is available only to qualified Washington University undergraduates. The **AM in Economics** is available to all qualified students of any field. These programs provide students with the analytical background to prepare them for a diverse set of careers, from positions in government, business, and nonprofit organizations to further graduate studies.

Phone: 314-935-5670
Email: economics@wustl.edu
Website: <http://economics.wustl.edu/graduate>

Faculty

Chair

Gaetano Antinolfi (<https://economics.wustl.edu/people/gaetano-antinolfi/>)

Professor
Weidenbaum Center Research Fellow
PhD, Cornell University
Macroeconomics; monetary and international economics

Associate Chair

Yongseok Shin (<https://economics.wustl.edu/people/yongseok-shin/>)

Douglass C. North Distinguished Professor of Economics
PhD, Stanford University
Macroeconomics; economic growth

Endowed Professors

Costas Azariadis (<https://economics.wustl.edu/people/costas-azariadis/>)

Edward Mallinckrodt Distinguished Professor in Arts & Sciences
Weidenbaum Center Research Fellow
PhD, Carnegie Mellon University
Macroeconomic dynamics; economic development; monetary and fiscal policy

Michele Boldrin (<https://economics.wustl.edu/people/michele-boldrin/>)

Joseph Gibson Hoyt Distinguished Professor in Arts & Sciences
Graduate Admissions Officer
PhD, University of Rochester
Economic theory; economic growth; macroeconomics

Francisco (Paco) Buera (<https://economics.wustl.edu/people/francisco-buera/>)

Sam B. Cook Professor of Economics
PhD, University of Chicago
Macroeconomics; macroeconomic development

Steven Fazzari (<https://economics.wustl.edu/people/steven-fazzari/>)

Director of the Weidenbaum Center on the Economy, Government, and Public Policy
Bert A. and Jeanette L. Lynch Distinguished Professor of Economics
PhD, Stanford University
Macroeconomics; Keynesian economics; investment and finance

George-Levi Gayle (<https://economics.wustl.edu/people/george-levi-gayle/>)

John H. Biggs Distinguished Professorship in Economics
PhD, University of Pittsburgh
Econometric theory; contract theory; labor economics; personnel economics; corporate governance

Limor Golan (<https://economics.wustl.edu/people/limor-golan/>)

Laurence H. Meyer Professor of Economics
PhD, University of Wisconsin–Madison
Labor economics; applied microeconomics; applied econometrics

Rodolfo Manuelli (<https://economics.wustl.edu/people/rodolfo-manuelli/>)

James S. McDonnell Distinguished University Professor
PhD, University of Minnesota
Economic growth and development economics; macro and monetary economics

Bruce Petersen (<https://economics.wustl.edu/people/bruce-petersen/>)

Director of Undergraduate Studies
Bert & Jeanette Lynch Distinguished Professor of Economics
Weidenbaum Center Research Fellow
PhD, Harvard University
Financial economics; applied microeconomics

Werner Ploberger (<https://economics.wustl.edu/people/werner-ploberger/>)

Thomas H. Eliot Distinguished Professor in Arts & Sciences
PhD, Vienna University of Technology
Statistics; econometric methodology; time-series econometrics

Robert Pollak (<https://economics.wustl.edu/people/robert-pollak/>)

Hemreich Distinguished Professor of Economics
PhD, Massachusetts Institute of Technology
Environmental economics; microeconomics/industrial organization; business and government; political economy

Ping Wang (<https://economics.wustl.edu/people/ping-wang/>)

Seigle Family Professor
NBER Research Associate
PhD, University of Rochester
Growth/development; money/macro; economic theory; spatial/health economics

Professors

Marcus Berliant (<https://economics.wustl.edu/people/marcus-berliant/>)

Director of Graduate Studies
PhD, University of California, Berkeley
Public finance; mathematical economics; urban economics

John Nachbar (<https://economics.wustl.edu/people/john-nachbar/>)

PhD, Harvard University
Economic theory

Brian Rogers (<https://economics.wustl.edu/people/brian-rogers/>)

PhD, California Institute of Technology
Microeconomic theory, in particular, the fields of network formation, social learning, and applied game theory

Jonathan Weinstein (<https://economics.wustl.edu/people/jonathan-weinstein/>)

PhD, Massachusetts Institute of Technology
Microeconomic theory, game theory

Associate Professor

Gaurab Aryal (<https://economics.wustl.edu/people/gaurab-aryal/>)

PhD, Pennsylvania State University
Industrial organization; empirical industrial organization

Sukoo Kim (<https://economics.wustl.edu/people/sukoo-kim/>)

PhD, University of California, Los Angeles
Economic history; urban and regional economics; trade and development

Assistant Professors

Ana Babus (<https://economics.wustl.edu/people/ana-babus/>)

PhD, Erasmus University Rotterdam
Microeconomic theory; finance

Ian Fillmore (<https://economics.wustl.edu/people/ian-fillmore/>)

PhD, University of Chicago
Intersection of industrial organization, labor economics, and econometrics; economics of education and education markets

Sanghmitra Gautam (<https://economics.wustl.edu/people/sanghmitra-gautam/>)

PhD, University College London
Development economics; applied microeconometrics; public economics

Andrew Jordan (<https://sites.google.com/view/andrewjordanecon/home/>)

PhD, University of Chicago
Labor markets, discrimination, and criminal justice

SangMok Lee (<https://economics.wustl.edu/people/sangmok-lee/>)

PhD, California Institute of Technology
Microeconomics

Teaching Professor

Sudeshna Bandyopadhyay (<http://economics.wustl.edu/people/sudeshna-bandyopadhyay/>)

PhD, University of Maryland

Senior Lecturer

Maria Canon (<https://economics.wustl.edu/people/maria-canon/>)

PhD, University of Rochester

Lecturer

Grace J. Yan Johnson (<http://economics.wustl.edu/people/grace-junhui-yan-johnson/>)

PhD, Oklahoma State University

Postdoctoral Fellow

Chen Wei (<https://chenweipurdue.com/>)

PhD, Purdue University

Affiliated Faculty

Mariagiovanna Baccara (<https://olin.wustl.edu/EN-US/Faculty-Research/Faculty/Pages/FacultyDetail.aspx?username=mbaccara>)

PhD, Princeton University

Scott A. Baker (http://law.wustl.edu/faculty_profiles/profiles.aspx?id=7283)

JD, University of Chicago
PhD, University of North Carolina at Chapel Hill

James Bullard (<https://economics.wustl.edu/people/james-bullard/>)

PhD, Indiana University

John Drobak (<https://law.wustl.edu/faculty-staff-directory/profile/john-n-drobak/>)
JD, Stanford University

Philip H. Dybvig (<http://www.olin.wustl.edu/EN-US/Faculty-Research/Faculty/Pages/FacultyDetail.aspx?username=Dybvig>)
PhD, Yale University

Leonard Green (<http://economics.wustl.edu/people/leonard-green/>)
PhD, State University of New York

Barton Hamilton (<https://olin.wustl.edu/EN-US/Faculty-Research/Faculty/Pages/FacultyDetail.aspx?username=hamiltonb>)
PhD, Stanford University

Oksana Leukhina (<https://sites.google.com/view/oksanaleukhina/>)
PhD, University of Minnesota

Glenn MacDonald (<https://olin.wustl.edu/EN-US/Faculty-Research/Faculty/Pages/FacultyDetail.aspx?username=macdonald>)
PhD, University of Rochester

Fernando Martin (<https://research.stlouisfed.org/econ/martin/sel/>)
PhD, University of Pennsylvania

Alexander Monge-Naranjo (<https://economics.wustl.edu/people/alex-monge-naranjo/>)
PhD, University of Chicago

Camillo Padoa-Schioppa (<https://neuroscience.wustl.edu/people/camillo-padoa-schioppa-phd/>)
PhD, Massachusetts Institute of Technology

B. Ravikumar (<http://economics.wustl.edu/people/b-ravikumar/>)
PhD, University of Iowa

Paulia Restrepo-Echavarria (<https://research.stlouisfed.org/econ/restrepo-echavarria/sel/>)
PhD, University of California, Los Angeles

Juan Sanchez (<https://economics.wustl.edu/people/juan-sanchez/>)
PhD, University of Rochester

Guillaume Vandenbroucke (<https://research.stlouisfed.org/econ/vandenbroucke/sel/>)
PhD, University of Rochester

Professors Emeriti

Lee K. Benham (<https://economics.wustl.edu/people/lee-benham/>)
PhD, Stanford University

David Levine (<http://www.dklevine.com/>)
John H. Biggs Distinguished Professor Emeritus
PhD, Massachusetts Institute of Technology

Wilhelm Neuefeind (<https://economics.wustl.edu/people/wilhelm-neuefeind/>)
PhD, Universität Bonn

Robert Parks (<https://artsci.wustl.edu/faculty-staff/robert-parks/>)
PhD, Purdue University

Degree Requirements Accelerated AM in Economics

The Department of Economics offers a Five-Year Accelerated Master's Degree to qualified Arts & Sciences students at Washington University. More information about the Five-Year Accelerated Master's Degree (<https://economics.wustl.edu/five-year-accelerated-masters-degree/>) program requirements and application process can be found on the department website.

AM in Economics

This program requires the completion of 30 credits of graduate-level course work; this is equivalent to two to three semesters of enrollment, depending on course load. A grade-point average of B or better must be maintained in graduate course work. The minimum residence requirement is one full academic year of graduate study.

Information about fundamental courses and electives is available on the Master's Degree Program Structure page (<https://economics.wustl.edu/masters-degree-program-structure/>) of the Department of Economics website.

PhD in Economics

General Course Requirements

The PhD in Economics takes five years to complete and requires at least two years of 500-level courses with a 3.0 grade-point average. Students may transfer up to 24 units of graduate credits completed elsewhere, but they are advised to make such a transfer only after consultation with the director of graduate studies.

Courses taken must include the following:

1. Microeconomic theory and macroeconomic theory: 12 units (Econ 501, Econ 502, Econ 503, Econ 504); and
2. Quantitative methods and econometrics: 9 units (Econ 511, Econ 512, Econ 5161).

An Ideal Chronology of PhD Study

Summer Before the First Year (August)

- Mathematics review and statistics review

Year 1

Core Courses:

Fall Semester	Spring Semester
Econ 501 Macroeconomics I	Econ 502 Macroeconomics II
Econ 503 Microeconomics I	Econ 504 Microeconomics II
Econ 511 Quantitative Methods I	Econ 512 Quantitative Methods II
Econ 5161 Applied Econometrics	

Year 2

- Preliminary exams in late August, retake preliminary exams (if necessary) in January
- Field courses
- Research paper proposal

Year 3

- Complete research paper
- Field courses
- Dissertation proposal

Year 4

- Write dissertation
- Prepare and present job market paper

Year 5

- Enter the job market
- Finish and defend the dissertation

More information on degree requirements can be found on the Department of Economics website (<http://economics.wustl.edu>).