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. At this time, we do not offer a terminal Master of Arts (AM) in our program.

The department offers students financial support while they remain in good academic standing.

Phone: 314-935-5646  
Email: economics@wustl.edu  
Website: http://economics.wustl.edu/graduate

Faculty

Chair

Gaetano Antinolfi  
Doctor of Philosophy, Cornell University  
Macroeconomics; monetary and international economics

Associate Chair

Yongseok Shin  
Doctor of Philosophy, Stanford University  
Macroeconomics; economic growth

Endowed Professors

Costas Azariadis  
Edward Mallinckrodt Distinguished Professor in Arts & Sciences  
PhD, Carnegie Mellon University  
Macroeconomic dynamics; economic development; monetary and fiscal policy

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

Francisco (Paco) Buera  
Sam B. Cook Professor of Economics  
PhD, University of Chicago  
Macroeconomics; macroeconomic development

Steven Fazzari  
Bert A. and Jeanette L. Lynch Distinguished Professor of Economics  
PhD, Stanford University  
Macroeconomics; Keynesian economics; investment and finance

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

Werner Ploberger  
Dr. William Taussig Professor of Political Economy  
LittD (Doctor of Letters), Liverpool University  
Doctorat d’Etat en Sciences Economiques, Universite de Caen  
Seigle Family Professor  
PhD, University of Rochester  
Growth/development; money/macro; economic theory; spatial/health economics

Professors

Marcus Berliant  
PhD, University of California, Berkeley  
Public finance; mathematical economics; urban economics

John Nachbar  
PhD, Harvard University  
Economic theory

Robert Parks  
PhD, Purdue University  
Econometrics; public finance

Bruce Petersen  
PhD, Harvard University  
Financial economics; applied microeconomics
**Degree Requirements**

**PhD in Economics**

**General Course Requirements**

The PhD in Economics takes five years to complete and requires at least two years of courses in 500-level classes with a 3.0 grade-point average. Students may transfer up to 24 units of graduate credits completed elsewhere but 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:

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<th>Fall Semester</th>
<th>Spring Semester</th>
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<tbody>
<tr>
<td>501 Macroeconomics I</td>
<td>502 Macroeconomics II</td>
</tr>
<tr>
<td>503 Microeconomics I</td>
<td>504 Microeconomics II</td>
</tr>
<tr>
<td>511 Quantitative Methods I</td>
<td>512 Quantitative Methods II</td>
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<td>5161 Applied Econometrics</td>
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**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 (http://economics.wustl.edu) website.