

The Krannert School of Management's doctoral program in economics prepares economists for careers in research, teaching, business and government. The program's strong quantitative and analytical orientation provides cutting-edge research skills and a broad understanding of economic institutions.

Fields of specialization

Fields of specialization include econometrics, experimental economics, industrial organization, international trade, labor economics, macroeconomics, and public economics and policy. Students may choose a secondary field in a related area outside of economics. Those fields include accounting, computer science, development, e-commerce, finance, management science, marketing, mathematics, operations management, statistics, strategic management, and organizational behavior and human resources management.

Students also have the option to construct individual programs. For details on such programs, contact program staff at krannertphd@purdue.edu or phd@purdue.edu.

Unique features

Students have the opportunity to collaborate with faculty on scholarly projects individually and through the Purdue University Center for Economic Research and the Vernon Smith Experimental Economics Laboratory. Examples of recent research projects include:

- Using goals to motivate college students
- Impact of queueing design on service time
- Juvenile curfews and gun violence
- Enhancing fundraising with refund bonuses
- What makes voters turn out
- Effects of insuring health risks
- Lending relationships and optimal monetary policy
- Value created by multimarket firm mergers



All students in our PhD program learn to use applied microeconomic estimation. For students with research interests directed at understanding the consequences of laws, regulations and government programs, there are additional opportunities provided by the Purdue University Research Center in Economics.

— **Kevin J. Mumford, Associate Professor of Economics,
and Kozuch Director, Purdue University Research Center in Economics**

Economics

Plan of study

Four to five years, including summer school sessions.

Fifty hours of coursework:

- 16 credit hours in economic theory
- 10 credit hours in econometrics
- 6 credit hours in research methodology
- 6 credit hours in a primary field
- 6 credit hours in a secondary field
- 6 credit hours of electives



Jenn Pate

*(PhD '05, MSM '02),
Associate Professor and
Chair of Economics,
Loyola Marymount
University*

My experience at Purdue was life-changing. The faculty and staff went above and beyond to make sure that I had the knowledge and level of expertise to succeed in my career as a professor. The doctoral program at Krannert fully supported my interests, and I was able to achieve all of my goals. I couldn't be more grateful for my time there.

[krannert.purdue.edu/academics/economics/
program-phd/home.php](http://krannert.purdue.edu/academics/economics/program-phd/home.php)

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