

Courses in the Krannert School of Management's doctoral program in finance cover theoretical models and their application to problems in corporate financing and investment decisions, security analysis, portfolio management and financial institutions, and capital markets. A required sequence of four courses is designed for an understanding of the asset valuation process in a competitive securities market. Knowledge of calculus is assumed. Research emphasizes application of theoretical models so that students enhance their understanding of the models as well as their knowledge of the fields to which models can be applied.

### Unique Features

- Faculty on editorial boards for top academic journals
- Special emphasis on quantitative research
- Doctoral fellowships available
- Small program with low student-to-faculty ratio
- Placements at prestigious universities, including UCLA, Carnegie Mellon, University of Michigan and London Business School

### Student Profile (what we look for in an applicant)

- Strong analytical background
- MBA helpful, but not required; graduate degree a plus
- Work experience not required, although applicants typically have some experience in finance, consulting or a technical field such as engineering



The PhD program at Krannert was one of the most important and influential experiences of my life. It transformed me from a consumer of knowledge to a producer. I was able to dive deeply into financial research under the guidance of eminent scholars. They changed the way I think. The training I received at Purdue laid the foundation for a successful career in academia.

— Stephen McKeon '11, Finance Alumnus

Associate Professor of Finance, University of Oregon

# Finance

## Plan of Study

### First year:

- Doctoral seminars in finance (fall and spring)
- Economic theory courses (fall and spring)
- Econometrics (fall and spring)
- Minor area and/or MBA electives

### Second year:

- Doctoral seminars in finance (fall and spring)
- Econometrics (fall) and applied statistics (spring)
- Microeconomic theory electives
- Minor area and/or MBA electives

The required minor area of study is economics. There is a comprehensive preliminary exam, typically after the second year. Dissertation research is the primary focus after the preliminary exam is completed.



**Michael Woepfel**  
*Finance PhD Student*

The productivity of the finance faculty at Purdue is the main reason I chose to pursue a PhD at the Krannert School of Management. The finance faculty are experts within their respective fields, and the opportunity to train under them as a PhD student was very attractive in the program decision-making process. Given the exceptional placements of the top finance graduates in recent years, I knew a PhD from Krannert would put me in a great position to succeed in my career.

[krannert.purdue.edu/programs/phd/  
program-details/finance.php](http://krannert.purdue.edu/programs/phd/program-details/finance.php)

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