

# School of Economic, Political and Policy Sciences

Doctor of Philosophy in Economics



The PhD in Economics provides a cutting-edge education in economic theories and the development of a rigorous toolkit of mathematical and econometric techniques. Students also gain extensive exposure to various research areas in economics that allow them to think critically about how to approach the analysis of economic problems and contribute to the knowledge base of the discipline. The program is particularly strong in the areas of public economics, applied microeconomics, macroeconomics, labor economics, economics of education, data analysis, and the economics of conflict.



## Program Description

The PhD in Economics requires 75 semester credit hours minimum beyond the baccalaureate degree and successful defense of one's dissertation. For complete admission and degree requirements, view the Graduate Catalog at [catalog.utdallas.edu](http://catalog.utdallas.edu).

## Career Opportunities

Graduates of the program seek positions such as: academic, data analyst, economist in financial institutions, management firms, and consulting firms both in private and domestic sector, researcher in government positions (the Federal Reserve banks, Bureau of Labor Statistics, Census Bureau, Social Security Administration and Federal Trade Commission.)

## Marketable Skills

The PhD in Economics provides a cutting-edge education in economic theory, the development of a rigorous toolkit of mathematical and econometric techniques, and in various research areas in economics. This education allows students to think critically about how to approach the analysis of economic problems and to contribute to the knowledge base of the discipline.

- Apply techniques of dynamic optimization to analyze the functioning of the macroeconomy.
- Analyze the behavior of economic entities (consumers, firms, managers, markets, etc.) through the use of constrained optimization, game theory, and mechanism design.
- Conduct research that advances the field.

## Contact Information

### Degree Information

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