## Economics (PhD)

### Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<tbody>
<tr>
<td></td>
<td><strong>Core Courses</strong></td>
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<tr>
<td>ECG 701</td>
<td>Microeconomics I</td>
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<td>18</td>
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<tr>
<td>ECG 702</td>
<td>Microeconomics II</td>
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<td>ECG 704</td>
<td>Macroeconomics I</td>
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<td>ECG 705</td>
<td>Macroeconomics II</td>
<td>1</td>
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<tr>
<td>ECG 751</td>
<td>Econometric Methods</td>
<td>1</td>
<td></td>
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<tr>
<td>ECG 752</td>
<td>Time Series Econometrics</td>
<td>1</td>
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<tr>
<td>or</td>
<td>ECG 753 Microeconometrics</td>
<td>1</td>
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<tr>
<th>Field Courses</th>
<th>18</th>
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Select six of the following courses:

- ECG 706 Industrial Organization
- ECG 707 Topics in Industrial Organization
- ECG 708 Advanced Microeconomic Theory
- ECG 709 Behavioral and Experimental Economics
- ECG 715 Environmental and Resource Economics
- ECG 716 Topics in Environmental and Resource Economics
- ECG 730 Labor Economics
- ECG 739 Empirical Methods for Development Economics and Applied Microeconomics
- ECG 740 Economic Growth and Development
- ECG 741 Agricultural Production and Supply
- ECG 742 Consumption, Demand and Market Interdependency

- ECG 748 Theory Of International Trade
- ECG 749 Monetary Aspects Of International Trade
- ECG 752 Time Series Econometrics
- ECG 753 Microeconometrics
- ECG 766 Computational Methods in Economics and Finance
- ECG 784 Advanced Macroeconomics
- ECG 785 Monetary Economics
- ECG 790 Advanced Special Topics

Additional 700-level statistics courses may be determined in conjunction with the academic committee.

### Dissertation Research Course

- ECG 895 Doctoral Dissertation Research

**Total Hours**

1. Four courses must be two 2-course sequences.
2. To complete the econometrics field, an ST 700 level course must be taken in addition to ECG 752 Time Series Econometrics and ECG 753 Microeconometrics.

### Faculty

- Steven Allen
- Henry Banzhaf
- Alvin B. Brown
- Mehmet Caner
- Robert L. Clark
- Lee A. Clark
- Paul L. Fackler
- Barry K. Goodwin
- Roger H. Von Haefen
- David N. Hyman
- Melinda Sandler Morrill
- Thayer Stephen Morrill
- Luca David Opromolla
Nicholas E. Piggott  
Roderick M. Rejesus  
Erin Sills  
Walter N. Thurman  
Tomislav Vukina  
Michael L. Walden  
Mark Walker  
Junjie Wu  
Kelly D. Zering  
Xiaoyong Zheng  
Kathryn Boys  
Zachary Brown  
Umut Dur  
Harrison Fell  
Giuseppe Fiori  
Ivan Todorov Kandilov  
Karlyn Mitchell  
Denis Pelletier  
Eric Edwards  
Raymond Guiteras  
Ayse Kabukcuoglu-Dur  
Ilze Kalnina  
Daisoon Kim  
Zheng Li  
Heidi Schweizer  
Daniel Tregeagle  
Adriana Maria Corredor Waldron  
Tamah Morant  
William Phan  
Julianne Treme  
Charles Lee Moore Sr.  
David S. Ball  
Geoffrey A. Benson  
Richard Harold Bernhard  
Gerald A. Carlson  
Leon E. Danielson  

David Alan Dickey  
Edmund A. Estes  
Douglas Fisher  
David Joseph Flath  
Thomas J. Grennes  
Alvin E. Headen  
Duncan M. Holthausen  
Thomas Johnson  
Charles Edward Joyner  
Charles Robert Knoeber  
John S. Lapp  
Stephen E. Margolis  
Michele C. Marra  
Elizabeth A. McDermed  
Michael B. McElroy  
Arnold W. Oltmans  
Raymond B. Palmquist  
Mitch Renkow  
Charles D. Safley  
Ronald A. Schrimper  
V. Kerry Smith  
Walter J. Wessels  
Michael K. Wohlgenant

Assistant Professor  
Andrew Greenland