## Economics (PhD)

### Degree Requirements

**Core Courses**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECG 701</td>
<td>Microeconomics I</td>
<td></td>
<td>18</td>
</tr>
<tr>
<td>ECG 702</td>
<td>Microeconomics II</td>
<td></td>
<td></td>
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<tr>
<td>ECG 704</td>
<td>Macroeconomics I</td>
<td></td>
<td></td>
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<tr>
<td>ECG 705</td>
<td>Macroeconomics II</td>
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<tr>
<td>ECG 751</td>
<td>Econometric Methods</td>
<td></td>
<td></td>
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<tr>
<td>ECG 752</td>
<td>Time Series Econometrics</td>
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<tr>
<td>or ECG 753</td>
<td>Microeconometrics</td>
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**Field Courses**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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</thead>
<tbody>
<tr>
<td>ECG 706</td>
<td>Industrial Organization</td>
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<tr>
<td>ECG 707</td>
<td>Topics in Industrial Organization</td>
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<tr>
<td>ECG 708</td>
<td>Advanced Microeconomic Theory</td>
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<tr>
<td>ECG 709</td>
<td>Behavioral and Experimental Economics</td>
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<tr>
<td>ECG 715</td>
<td>Environmental and Resource Economics</td>
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<tr>
<td>ECG 716</td>
<td>Topics in Environmental and Resource Economics</td>
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<tr>
<td>ECG 730</td>
<td>Labor Economics</td>
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<tr>
<td>ECG 739</td>
<td>Empirical Methods for Development Economics and Applied Microeconomics</td>
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<tr>
<td>ECG 740</td>
<td>Economic Growth and Development</td>
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<tr>
<td>ECG 741</td>
<td>Agricultural Production and Supply</td>
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<tr>
<td>ECG 742</td>
<td>Consumption, Demand and Market Interdependency</td>
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</table>

**Counts towards Core Courses:** 18

**Counts towards Field Courses:** 18

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

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

**Dissertation Research Course**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECG 895</td>
<td>Doctoral Dissertation Research</td>
<td>36</td>
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</table>

**Total Hours:** 72

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 Oromolla
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