# Economics (PhD)

## Degree Requirements

### Core Courses

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

### Field Courses

Select six of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>ECG 706</td>
<td>Industrial Organization</td>
<td></td>
</tr>
<tr>
<td>ECG 707</td>
<td>Topics In Industrial Organization</td>
<td></td>
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<tr>
<td>ECG 708</td>
<td>Advanced Microeconomic Theory</td>
<td></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>
<td></td>
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<tr>
<td>ECG 741</td>
<td>Agricultural Production and Supply</td>
<td></td>
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<tr>
<td>ECG 742</td>
<td>Consumption, Demand and Market Interdependency</td>
<td></td>
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<tr>
<td>ECG 748</td>
<td>Theory Of International Trade</td>
<td></td>
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<tr>
<td>ECG 749</td>
<td>Monetary Aspects Of International Trade</td>
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</tr>
<tr>
<td>ECG 752</td>
<td>Time Series Econometrics</td>
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<tr>
<td>ECG 753</td>
<td>Microeconometrics</td>
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<tr>
<td>ECG 766</td>
<td>Computational Methods in Economics and Finance</td>
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<tr>
<td>ECG 784</td>
<td>Advanced Macroeconomics</td>
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<tr>
<td>ECG 785</td>
<td>Monetary Economics</td>
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<tr>
<td>ECG 790</td>
<td>Advanced Special Topics</td>
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</table>

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></td>
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</tbody>
</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

### Full Professors

- Steven G. Allen
- Alvin B. Brown
- Mehmet Caner
- Robert L. Clark
- Lee A. Craig
- Paul L. Fackler
- Barry K. Goodwin
- David N. Hyman
- Melinda Sandler Morrill
- Thayer Stephen Morrill
- Nicholas E. Piggott
- Roderick M. Rejesus
- Erin Sills
- Walter N. Thurman
- Roger H. von Haefen
- Tomislav Vukina
- Michael L. Walden
- Mark Walker
- Kelly D. Zering
- Xiaoyong Zheng

### Associate Professors

- Kathryn Boys
- Zachary Brown
- Umut Dur
- Harrison Fell
- Giuseppe Fiori
- Ivan Todorov Kandilov
- Karlyn Mitchell
- Denis Pelletier

### Assistant Professors

- Eric Edwards
- Raymond Guiteras
- Ayse Kabukcuoglu-Dur
- Ilze Kalnina
- Daisoon Kim
- Zheng Li
Practice/Research/Teaching Professors
Tamah Morant
William Phan
Julianne Treme

Emeritus Faculty
David S. Ball
Geoffrey A. Benson
Richard Harold Bernhard
Gerald A. Carlson
Leon E. Danielson
David Alan Dickey
Alvin E. Headen
Edmund A. Estes
Douglas Fisher
David Joseph Flath
Thomas J. Grennes
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
Charles Lee Moore Sr.
Arnold W. Oltmans
Raymond B. Palmquist
Mitch Renkow
Charles D. Safley
Ronald A. Schrimper
V. Kerry Smith
Walter J. Wessels
Michael K. Wohlgenant