**Economics (MR)**

### Master of Economics Degree Requirements

Students may select between two of the following degree tracks: Terminal Master's Track and PhD-Prep Track.

Degrees earned will be distributed as: "Master of Economics" without track specifications.

#### Terminal Master's Track

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Core Courses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECG 561</td>
<td>Applied Econometrics I</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>ECG 562</td>
<td>Applied Econometrics II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECG 700</td>
<td>Fundamentals of Microeconomics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECG 703</td>
<td>Fundamentals of Macroeconomics</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Elective Courses</td>
<td>12-18</td>
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</table>

See "Elective Courses" listed below

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECG/MA 528</td>
<td>Options and Derivatives Pricing</td>
<td>3</td>
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<tr>
<td>MA 591</td>
<td>Special Topics</td>
<td>1-6</td>
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<tr>
<td>ECG/MA 766</td>
<td>Computational Methods in Economics and Finance</td>
<td>3</td>
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<tr>
<td>ECG 540</td>
<td>Economic Development</td>
<td>3</td>
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<tr>
<td>ECG 548</td>
<td>International Economics</td>
<td>3</td>
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<tr>
<td>PS 539</td>
<td>International Political Economy</td>
<td>3</td>
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<tr>
<td>ECG 515</td>
<td>Environmental and Resource Policy</td>
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</table>

**Other Electives**

*Other Electives* will be determined in conjunction with the academic committee.

**Total Hours**

30

1 Students may select any 400-level or above course offered by other departments in conjunction with the academic committee.

#### PhD-Prep Track

<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>Core Courses</td>
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</tr>
<tr>
<td>ST 501</td>
<td>Fundamentals of Statistical Inference I</td>
<td>12</td>
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</tr>
<tr>
<td>ST 502</td>
<td>Fundamentals of Statistical Inference II</td>
<td></td>
<td></td>
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<tr>
<td>ECG 700</td>
<td>Fundamentals of Microeconomics</td>
<td></td>
<td></td>
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<tr>
<td>ECG 703</td>
<td>Fundamentals of Macroeconomics</td>
<td></td>
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</tr>
<tr>
<td>ECG 750</td>
<td>Introduction to Econometric Methods</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECG 765</td>
<td>Mathematical Methods For Economics</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Elective Courses</td>
<td>6-12</td>
<td></td>
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See "Elective Courses" listed below

<table>
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<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>ST 501</td>
<td>Fundamentals of Statistical Inference I</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>ST 502</td>
<td>Fundamentals of Statistical Inference II</td>
<td></td>
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<tr>
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<td></td>
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</table>

**Elective Courses**

Select at least four courses from the following:

<table>
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<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECG/MA 528</td>
<td>Options and Derivatives Pricing</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Other Electives**

*Other Electives* will be determined in conjunction with the academic committee.

**Total Hours**

30

1 Students may select any 400-level or above course offered by other departments in conjunction with the academic committee.
### Accelerated Bachelor's/Master's Degree Requirements

The Accelerated Bachelor's/Master's (ABM) degree program allows exceptional undergraduate students at NC State an opportunity to complete the requirements for both the Bachelor's and Master's degrees at an accelerated pace. These undergraduate students may double count up to 12 credits and obtain a non-thesis Master's degree in the same field within 12 months of completing the Bachelor's degree, or obtain a thesis-based Master's degree in the same field within 18 months of completing the Bachelor's degree.

This degree program also provides an opportunity for the Directors of Graduate Programs (DGPs) at NC State to recruit rising juniors in their major to their graduate programs. However, permission to pursue an ABM degree program does not guarantee admission to the Graduate School. Admission is contingent on meeting eligibility requirements at the time of entering the graduate program.

### 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
- Heidi Schweizer
- Daniel Tregeagle

#### Practice/Research/Teaching Professors

- Tamah Morant
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