**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

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<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 561</td>
<td>Applied Econometrics I</td>
<td>12</td>
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<tr>
<td>ECG 562</td>
<td>Applied Econometrics II</td>
<td>12</td>
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<tr>
<td>ECG 700</td>
<td>Fundamentals of Microeconomics</td>
<td>12</td>
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<tr>
<td>ECG 703</td>
<td>Fundamentals of Macroeconomics</td>
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<td></td>
<td><strong>Elective Courses</strong></td>
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<td>See &quot;Elective Courses&quot; listed below</td>
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<td><strong>Other Electives</strong></td>
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<td>&quot;Other Electives&quot; will be determined in conjunction with the academic committee</td>
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<td><strong>Total Hours</strong></td>
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*1 Students may select any 400-level or above course offered by other departments in conjunction with the academic committee.

### PhD-Prep Track

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<th>Counts towards</th>
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<tbody>
<tr>
<td></td>
<td><strong>Core Courses</strong></td>
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<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>12</td>
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<tr>
<td>ECG 700</td>
<td>Fundamentals of Microeconomics</td>
<td>12</td>
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<td>ECG 703</td>
<td>Fundamentals of Macroeconomics</td>
<td>12</td>
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<tr>
<td>ECG 750</td>
<td>Introduction to Econometric Methods</td>
<td>12</td>
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</tr>
<tr>
<td>ECG 765</td>
<td>Mathematical Methods For Economics</td>
<td>12</td>
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<tr>
<td></td>
<td><strong>Elective Courses</strong></td>
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*1 Students may select any 400-level or above course offered by other departments in conjunction with the academic committee.

### Elective Courses

Select at least four courses from the following:

- ECG 715: Environmental and Resource Economics (3 hours)
- FOR 519: Forest Economics (3 hours)
- ECG 563: Applied Microeconometrics (3 hours)
- ECG 750: Introduction to Econometric Methods (3 hours)
- ECG 765: Mathematical Methods For Economics (3 hours)
- ECG 590: Special Economics Topics (1-6 hours)
- ARE 590: Special Topics in ARE (1-99 hours)
- ECG 515: Environmental and Resource Policy (3 hours)
- MA 591: Special Topics (1-6 hours)
- ECG/MA 528: Options and Derivatives Pricing (3 hours)
- ECG/MA 766: Computational Methods in Economics and Finance (3 hours)
- ECG 540: Economic Development (3 hours)
- ECG 548: International Economics (3 hours)
- PS 539: International Political Economy (3 hours)
- ECG 590: Special Economics Topics (1-6 hours)
- ARE 590: Special Topics in ARE (1-99 hours)
Accelerated Bachelor's/Master's Degree Requirements

The Accelerated Bachelors/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

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