Master of Statistics Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>ST 501/701</td>
<td>Fundamentals of Statistical Inference I</td>
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<td>ST 502/702</td>
<td>Fundamentals of Statistical Inference II</td>
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<td>ST 503/705</td>
<td>Fundamentals of Linear Models and Regression</td>
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<td>ST 542</td>
<td>Statistical Practice</td>
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<tr>
<td>ST 555</td>
<td>Statistical Programming I</td>
<td></td>
</tr>
<tr>
<td>ST 517</td>
<td>Applied Statistical Methods I</td>
<td></td>
</tr>
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<td>&amp; ST 518</td>
<td>and Applied Statistical Methods II</td>
<td></td>
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<td>Core Courses</td>
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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

Full Professors

Dennis D. Boos
Marie Davidian
Sujit K. Ghosh
Subhashis Ghosal
Kevin Gross
Marcia Lynn Gumpertz
Jacqueline M. Hughes-Oliver
Eric Benjamin Laber
Wenbin Lu
Ryan G. Martin
Spencer V. Muse
Jason A. Osborne
Brian J. Reich

Associate Professors

Xinge Jessie Jeng
Arnab Maity
Donald Eugene Kemp Martin
Thomas W. Reiland
Charles Eugene Smith

Assistant Professors

Eric C. Chi
Emily Hector
Srijan Sengupta
Jonathan W. Stallrich
Minh Tang
Jonathan Paul Williams
Luo Xiao
Shu Yang

Practice/Research/Teaching Professors

Jonathan W. Duggins
Emily H. Griffith
Herle M. McGowan
Logan J. Opperman
Justin B. Post
Paul R. Savariappan
Shuting Wang

Emeritus Faculty

William Reid Atchley
Peter Bloomfield  
Cavell Brownie  
David Alan Dickey  
Thomas Michael Gerig  
Harvey J. Gold  
Thomas Johnson  
John F. Monahan  
Kenneth Hugh Pollock  
Charles P. Quesenberry  
John Oren Rawlings  
Don L. Ridgeway  
Moon Won Suh  
William H. Swallow  
Anastasios A. Tsiatis  
John L. Wasik  

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**Adjunct Faculty**  
Howard D. Bondell  
Soumendra Nath Lahiri  
Alison Anne Motsinger-Reif  
Eric A. Stone  
Yichao Wu