

**Graduate-Level, Applied Statistics Courses  
University of Mississippi, Oxford Campus  
Spring Semester, 2016**

<b>Course Number</b>	<b>Course Title</b>	<b>Instructor (email)</b>	<b>ICAS Level (Introductory / Intermediate / Advanced)</b>
BISC 504	Biometry	Dr. Jason Hoeksema ( <a href="mailto:hoeksema@olemiss.edu">hoeksema@olemiss.edu</a> )	Introductory
EDRS 601	Educational Statistics I (Web)	Dr. Lori Wolff ( <a href="mailto:lawolff@olemiss.edu">lawolff@olemiss.edu</a> )	Introductory
SOC 501	Statistics	Dr. John Green ( <a href="mailto:jjgreen@olemiss.edu">jjgreen@olemiss.edu</a> )	Introductory
EDRS 701	Educational Statistics II	Dr. Hsien-Yuan (Mark) Hsu ( <a href="mailto:hhsu2@olemiss.edu">hhsu2@olemiss.edu</a> )	Intermediate
GEOL 615	Geostatistics	Dr. Robert Holt ( <a href="mailto:rmholt@olemiss.edu">rmholt@olemiss.edu</a> )	Intermediate
POL 552	Applied Political Research	Dr. Julie Wronski ( <a href="mailto:jwronski@olemiss.edu">jwronski@olemiss.edu</a> )	Intermediate
PSY 704	Quantitative Methods in Psychology II	Dr. Michael Allen ( <a href="mailto:mtal@olemiss.edu">mtal@olemiss.edu</a> )	Intermediate
BUS 664	Structural Equation Modeling	Dr. Douglas Vorhies ( <a href="mailto:dvorhies@bus.olemiss.edu">dvorhies@bus.olemiss.edu</a> )	Advanced
CSCI 632	Machine Learning	Dr. Yixin Chen ( <a href="mailto:ychen@cs.olemiss.edu">ychen@cs.olemiss.edu</a> )	Advanced
EDRS 733	Special Topics in Educational Research (Hierarchical Linear Modeling / Multilevel Modeling)	Dr. Hsien-Yuan (Mark) Hsu ( <a href="mailto:hhsu2@olemiss.edu">hhsu2@olemiss.edu</a> )	Advanced
MATH 776	Advanced Statistics II (Survival Analysis)	Dr. Martial Longla ( <a href="mailto:mlongla@olemiss.edu">mlongla@olemiss.edu</a> )	Advanced
PHAD 795	Special Topics in Pharmacy Administration (Applied Longitudinal Modeling)	Dr. John Bentley ( <a href="mailto:phjpb@olemiss.edu">phjpb@olemiss.edu</a> )	Advanced

**Note 1:** EDRS 601 (Educational Statistics I (Web)) also will be offered in the Wintersession (2016). Instructor: Dr. Lori Wolff.

**Note 2:** Most of the intermediate and advanced courses have prerequisites. Please check the online course catalog or contact the instructor for more information.

**Note 3:** Several mathematical statistics courses also are being offered (e.g., MATH 576, ECON 631).