

**Graduate-Level, Applied Statistics Courses**  
**University of Mississippi, Oxford Campus**  
**Spring Semester, 2018**

<b>Course Number</b>	<b>Course Title</b>	<b>Instructor (email)</b>	<b>ICAS Level (Introductory / Intermediate / Advanced)</b>
SOC 501	Statistics	Dr. John Green ( <a href="mailto:jjgreen@olemiss.edu">jjgreen@olemiss.edu</a> )	Introductory
POL 551	Empirical Political Analysis	Dr. Julie Wronski ( <a href="mailto:jwronski@olemiss.edu">jwronski@olemiss.edu</a> )	Introductory
EDRS 601	Educational Statistics I (Web)	Dr. Richard Balkin ( <a href="mailto:rsbalkin@olemiss.edu">rsbalkin@olemiss.edu</a> )	Introductory
HP 626	Statistical Analysis I	Dr. Martha Bass ( <a href="mailto:mabass1@olemiss.edu">mabass1@olemiss.edu</a> )	Introductory
NHM 626	Statistics I	Dr. Yunhee Chang ( <a href="mailto:chang@olemiss.edu">chang@olemiss.edu</a> )	Introductory
EDRS 701	Educational Statistics II	Dr. Richard Balkin ( <a href="mailto:rsbalkin@olemiss.edu">rsbalkin@olemiss.edu</a> )	Intermediate
PSY 704	Quantitative Methods in Psychology II	Dr. Michael Allen ( <a href="mailto:mta1@olemiss.edu">mta1@olemiss.edu</a> )	Intermediate
GEOL 615	Geostatistics	Dr. Robert Holt ( <a href="mailto:rmholt@olemiss.edu">rmholt@olemiss.edu</a> )	Intermediate
EDRS 705	Advanced Quantitative Research Methods*	Dr. Richard Balkin ( <a href="mailto:rsbalkin@olemiss.edu">rsbalkin@olemiss.edu</a> )	Intermediate
BUS 664	Statistics III: Advanced Statistical Topics (includes structural equation modeling as well as coverage of endogeneity, panel data, event history analysis, and multilevel methods)	Dr. Paul Johnson and others ( <a href="mailto:pjohnson@bus.olemiss.edu">pjohnson@bus.olemiss.edu</a> )	Advanced
ECON 629	Stat Methods for Economics and Finance	Dr. Natalia Kolesnikova ( <a href="mailto:natalia@olemiss.edu">natalia@olemiss.edu</a> )	Advanced
ECON 631	Econometrics II	Dr. Walter Mayer ( <a href="mailto:wmayer@olemiss.edu">wmayer@olemiss.edu</a> )	Advanced
ES 620	Selected Topics in Exercise Science (Meta-Analysis)	Dr. Minsoo Kang ( <a href="mailto:kang@olemiss.edu">kang@olemiss.edu</a> )	Advanced
MATH 576	Mathematical Statistics II	Dr. Xin Dang ( <a href="mailto:xdang@olemiss.edu">xdang@olemiss.edu</a> )	Advanced
MATH 672	Statistical Methods II	Dr. Hailin Sang ( <a href="mailto:sang@olemiss.edu">sang@olemiss.edu</a> )	Advanced
PHAD 795	Special Topics in Pharmacy Administration (Principles of Statistical Mediation and Moderation)	Dr. John Bentley ( <a href="mailto:phjpb@olemiss.edu">phjpb@olemiss.edu</a> )	Advanced

\*This course is not currently listed in the Course Schedule in myOleMiss. If you are interested in taking this course, please contact the instructor.

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