

**Graduate-Level, Applied Statistics Courses
University of Mississippi, Oxford Campus
Spring Semester, 2020**

Course Number	Course Title	Statistical Software to be Used	Instructor (email)	GMAS Level (Introductory / Intermediate / Advanced)
ES/SRA 511	Applied Statistics	SPSS	Dr. Minsoo Kang (kang@olemiss.edu)	Introductory
ES/HP/SRA 603	Data Analytics Methodologies	R	Dr. Taeyeon Oh (toh@olemiss.edu)	Introductory
SOC 501	Statistics	SPSS	Dr. John Green (jjgreen@olemiss.edu)	Introductory
POL 551	Empirical Political Analysis	Stata and R	Dr. Julie Wronski (jwronski@olemiss.edu)	Introductory
EDRS 601	Educational Statistics I (Web)	SPSS	Dr. Richard Balkin (rsbalkin@olemiss.edu)	Introductory
HP 626	Statistical Analysis I	SPSS	Dr. Martha Bass (mabass1@olemiss.edu)	Introductory
NHM 626	Statistics I in NHM	SPSS	Dr. Hyunwoo Joung (hjoung@olemiss.edu)	Introductory
PSY 704	Quantitative Methods in Psychology II	SPSS	Dr. Joseph D. Wellman (wellman@olemiss.edu)	Intermediate
EDRS 701	Educational Statistics II	SPSS	Dr. Richard Balkin (rsbalkin@olemiss.edu)	Intermediate
GEOL 615	Geostatistics	TBD	Dr. Robert Holt (rmholt@olemiss.edu)	Intermediate
EDRS 705	Advanced Quantitative Research Methods	SPSS	Dr. Richard Balkin (rsbalkin@olemiss.edu)	Advanced
MKTG 664	Methodology II: Will cover advanced OLS regression, binary DV, count DV, panel data, and survival analysis	Stata	Dr. Saim Kashmiri (skashmiri@bus.olemiss.edu)	Advanced
MKTG 665	Causal Modeling in Marketing	SPSS, AMOS	Dr. Barry Babin (bbabin@bus.olemiss.edu)	Advanced
HK 710	Meta-analysis	Comprehensive Meta-Analysis; SPSS	Dr. Minsoo Kang (kang@olemiss.edu)	Advanced
ECON 630	Econometrics I	N/A	Dr. Cheng Cheng (cheng@olemiss.edu)	Advanced
ECON 631	Econometrics II	N/A	Dr. Brantly Callaway (bmcallaw@olemiss.edu)	Advanced
MATH 576	Mathematical Statistics II	N/A	Dr. Xin Dang (xdang@olemiss.edu)	Advanced
MATH 672	Statistical Methods II	R	Dr. Hailin Sang (sang@olemiss.edu)	Advanced
PHAD 795	Special Topics in Pharmacy Administration (Applied Longitudinal Modeling)	SAS (mostly); Mplus (some)	Dr. John Bentley (phipjb@olemiss.edu)	Advanced

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