Alternative Minor Electives

Accepted electives from outside of the Statistics Department for the Applied Statistics minor and Statistics minor. Only one course from outside of the Statistics Department is permitted for both minors. Please see an undergraduate advisor with questions.

ASTRO 406: Computational Astrophysics
BIOPHYS 445/CMPLXSYS 445/PHYSICS 445: Introduction to Information Theory for the Natural Sciences
CHE 431: Engineering Statistics and Problem Solving
ECON 452: Intermediate Introduction to Statistics and Econometrics II
EECS 484: Database Management Systems
ENGLISH 360: Rise of the Novel – Digital Tools for Literary Analysis
ENVIRON 473/ANTHROBIO 463/PSYCH 463: Statistical Modeling in R
IOE 465: Design of Experiments (may not use STATS 470 in minor if using SI 340)
MKT 418: Marketing Analytics
PUBHLTH 383: Data Driven Solutions in Public Health
POLSCI 300: Quantitative Empirical Methods of Political Science
POLSCI 489: Causal Inference in Political Science Research
PSYCH 613: Advanced Statistical Methods, I
PSYCH 614: Advanced Statistical Methods, II
SI 330: Data Manipulation
SI 340: Experiment Design and Analyses (may not use STATS 470 in minor if using SI 340)
SI 400/SURVMETH 605: Web Survey Design
SI 425: Introduction to User Modeling
TO 412: Big Data: Tools for Data Management and Acquisition
TO 414: Advanced Analytics for Management Consulting