

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

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