Statistics Minor

Choose six of the following courses, but at least three of the electives must have an STA prefix and be at least at the 3000 level. Computer science courses and CSC, MTH, or STA internship are recommended. A passing grade in Statistical Methods or the catalog prerequisites are required for GBU 3133, NSG 3603, PSY 4343, PSY 4433, and SOC 4213. At most one course outside of the Mathematics, Computer Science, and Statistics Department can be counted for the statistics minor. At most three total credits of MTH, CSC, or STA internship will count toward a minor in statistics.

____ CSC 1104 Foundations of Computer Science I and lab CSC 1104L
____ CSC 1114 Foundations of Computer Science II and lab CSC 1114L
____ CSC 2203 Data Structures
____ CSC 3133 Introduction to Database Theory
____ CSC 3223 Algorithm Analysis
____ CSC 4213 Simulation Theory
____ CSC 4621–6 Computer Science Internship

____ MIS 3153 Data Management
____ MIS 3163 Data Visualization
____ MIS 4043 Systems Analysis and Design
____ MIS 4173 Data Mining

PHI 2133 Logic I OR
____ MTH 2283 Discrete Mathematics
____ PHI 4143 Logic II

____ PSY 4343 Advanced Statistics
____ PSY 4433 Psychological Tests and Measurements

____ SOC 4213 (WI) Research Methods

You must earn a grade of C or higher in all courses that count toward your minor.

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