Minor in Applied Statistics

Available to all students except those majoring in statistics

ALLEN W. AND CAROL M.
BGSU. SCHMIDTHORST COLLEGE OF BUSINESS
BOWLING GREEN STATE UNIVERSITY

25 Credit Hours Required:

1. MATH 1310   Calculus and Analytic Geometry (5)
   (MATH 1340 and MATH 1350 (6) may be substituted for MATH 1310)

2. MATH 2320   Calculus and Analytic Geometry II (5)

3. One of the following sets of two courses: (6)

BA 2110 and	Business Analytics III: Descriptive Analytics
BA 2120 or	Business Analytics IV: Predictive Analytics
MATH 4410 and	Probability and Statistics I

    one of the following:
   STAT 2000   Using Statistics
   MATH 1150   Introduction to Statistics
   MATH 2470   Fundamentals of Statistics
   PSYC 2700   Quantitative Methods I
   SOC 2690   Introductory Statistics
   MATH 4420   Probability and Statistics II

4. STAT 4020   Regression Analysis (3)

5. STAT 4080   Experimental Design (3)

6. One of the following: (3)
   STAT 4060 Sample Design
   STAT 4120 Applied Nonparametric Statistics
   STAT 4140 Statistical Quality Control
   STAT 4160 Time Series Analysis
   STAT 4440 Data Mining in Business Analytics
   MATH 4470 Exploratory Data Analysis

All students must complete at least 15 credit hours toward the minor that are not counted in the student's major or specialization or another minor. Course substitutions for the minor must be approved by the department.

For non-business students, the total number of hours earned in the College of Business Administration courses may not exceed 25 percent or 30 hours of the 122 needed for graduation, counting the major and the minor. (Note: six hours of STAT and nine hours of ECON are exempt from this limitation.)

For further information contact:
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241 Maurer Center
(419) 372-2363

Spring 2021—current