

Minor in Applied Statistics

Available to all students except those majoring in statistics

BGSU.

COLLEGE OF BUSINESS ADMINISTRATION

APPLIED STATISTICS & OPERATIONS RESEARCH

25 Credit Hours Required:

1. MATH 131 Calculus and Analytic Geometry (5)
(MATH 134 and MATH 135 (6) may be substituted for MATH 131.)
2. MATH 232 Calculus and Analytic Geometry II (5)
3. One of the following sets of two courses: (6)

STAT 211	Elementary Statistical Methods I
and STAT 212	Elementary Statistical Methods II
or	
MATH 441	Probability and Statistics I
<u>and one of the following:</u>	
STAT 200	Using Statistics
MATH 115	Introduction to Statistics
MATH 247	Fundamentals of Statistics
PSYC 270	Quantitative Methods I
SOC 369	Introductory Statistics
MATH 442	Probability and Statistics II
4. STAT 402 Regression Analysis (3)
5. STAT 408 Experimental Design (3)
6. One of the following: (3)

STAT 406	Sample Design
STAT 412	Applied Nonparametric Statistics
STAT 414	Statistical Quality Control
STAT 416	Time Series Analysis
MATH 447	Exploratory Data Analysis

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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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