STAT3360 - Probability and Statistics for Management and Economics

[STAT 3360](#) Probability and Statistics for Management and Economics (3 semester credit hours) Probability theory including independence, conditioning, density functions, frequently used families of distributions, random variables, expectation, moments, and the central limit theorem; statistical inference including sampling, estimation, hypothesis testing, and regression. May not used to satisfy degree requirements for mathematics, engineering, or computer science majors. Prerequisite: [MATH 1326](#). (3-0) S