

# BUS7200 : Statistics for Research Methods I

This course focuses on building statistical models for professional research, including distribution assumptions, tests of hypotheses, confidence intervals, collinearity, outliers, transformations, general F test, analysis of variance, and multiple comparisons. Additional topics include generalized linear regression, best model selection, and the linear model approach to analysis of variance and analysis of covariance.

**Credits** 4.0

**Prerequisites**

[BUS7100](#), [MGT7100](#)

**Corequisites**

None