



**KENTUCKY STATE  
UNIVERSITY**

## **ECONOMICS (ECO)**

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### **ECO 501: Surv Stat/Quantitative Mth**

A survey of statistics and quantitative methods for graduate students. This course provides an introduction to statistics and quantitative methods for management decision-making. Topics include descriptive statistics, statistical inference, probability, decision analysis, forecasting, and linear programming and sensitivity analysis. This course does not count toward the 30 hours required for the MBA degree.

**Credit Hours: 3**

**Contact Hours: 3**

### **ECO 502: Managerial Economics**

A comprehensive study of products developed by entrepreneurs based on economic opportunities and expected profit and the relationship between price and cost.

**Credit Hours: 3**

**Contact Hours: 3**