

Statistics (STAT)

STAT 211 Statistics with Aviation Applications 3 Credits (3,0)

Descriptive and inferential statistics; data types; sampling techniques; measures of central tendency and dispersion; elementary probability; confidence intervals; hypothesis tests; linear regressions.

Prerequisites: MATH 111 or MATH 120 or MATH 140 or MATH 143

Course Offered at: Worldwide, Asia

STAT 222 Business Statistics 3 Credits (3,0)

Descriptive and inferential statistics. Topics include data types, sampling, measures of central tendency and dispersion, probability distributions, hypothesis testing, and regression.

Prerequisites: MATH 111 or MATH 120 or MATH 140 or MATH 143

Course Offered at: Daytona Beach, Prescott, Worldwide, Asia

STAT 299 Special Topics in Statistics 1-6 Credit (1-6,0)

Individual, independent, or directed studies of selected topics in statistics.

Course Offered at: Daytona Beach, Prescott, Worldwide

STAT 320 Decision Mathematics 3 Credits (3,0)

Mathematical concepts and applications in decision theory. Mathematical areas essential to model building and problem-solving.

Prerequisites: STAT 211 or STAT 222

Course Offered at: Daytona Beach, Prescott, Worldwide, Asia

STAT 399 Special Topics in Statistics 1-6 Credit (1-6,0)

Individual, independent, or directed studies of selected topics in statistics.

Course Offered at: Daytona Beach, Prescott, Worldwide