MATH106N : Statistics I

UNH Transfer Preference

An introductory course in modern statistics concerned with the basic concepts involved in the planning and conduct of a statistical analysis. Special emphasis is placed on an integrated coverage and presentation of descriptive and inductive statistical tools and techniques in support of meaningful decision making. Topics include scales of measurement, random sampling, graphs and tables, measures of central tendency, probability and probability distributions, confidence interval, error and sample size estimation, hypothesis testing, linear correlation, regression analysis, and prediction. Students who do not satisfactorily place into MATH106N will be required to enroll in the corresponding Co-Requisite Workshop.
Class Hours 4
Lab Hours 0 **Credits** 4