



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Foundations for Statistics
Course Number: MTH024

Required Materials

Textbook(s): Lial, Hornsby, McGinnis: Basic Math, Introductory Algebra, and Intermediate Algebra, 1e
ISBN (instant Access): 9780134582733

Required Readings: None

Additional Materials: **Calculators** are not permitted in modules R, P1-P4. The following two calculators are approved for use during testing on modules P5-P8, S1-S4, and CA1-CA8 : **TI-30XIIS** (preferred) and **Texas Instruments BAII Plus**

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

8 Week Calendar

Week	Chapter/Topic/Lab
1-2	Module S1 (Descriptive Statistics Preparation)---HW, quiz, test
3-4	Module S2 (Probability Preparation)---HW, quiz, test
5-6	Module S3 (Confidence Interval Preparation)---HW, quiz, test
7-8	Module S4 (Regression Preparation)---HW, quiz, test

5 Week Calendar

Week	Chapter/Topic/Lab
1-2	Module S1 (Descriptive Statistics Preparation)---HW, quiz, test
2-3	Module S2 (Probability Preparation)---HW, quiz, test
4	Module S3 (Confidence Interval Preparation)---HW, quiz, test
5	Module S4 (Regression Preparation)---HW, quiz, test