Classes Assisted

Vala Zeinali

Updated on January 17, 2020

I have served as a teaching assistant for 27 credit hours in my time at Kent State University. I was recommended by my professors at the Kent State Mathematics department due to my performance in their classes.

MATH 10040, Introductory Statistics Plus (5) *Spring 2020*
(Equivalent to MATH 10041) An introduction to statistical thinking and statistical methods with a review of basic algebra. Emphasis is on statistical literacy, conceptual understanding and active learning in the classroom. This course also provides just-in-time remediation to help students achieve the same learning outcomes as MATH 10041.

MATH 30011, Basic Probability & Statistics (3) *Fall 2019*
Analysis and representation of data. Controlled experiments and observations. Measurement errors. Correlation and regression. Sampling. Probability models and tests of models. Inference.

MATH 11012, Intuitive Calculus (3) *Spring 2019*
Designed to give an overview of differential and integral calculus to business and life science majors. Does not include trigonometric functions.

MATH 10041, Introductory Statistics (4) *Spring 2019*
Descriptive statistics, probability concepts, binomial and normal distributions. Sampling, estimation, hypothesis testing. Analysis of paired data, linear models and correlation.

MATH 10041, Introductory Statistics, 001 (4) *Fall 2018*
Descriptive statistics, probability concepts, binomial and normal distribu-

tions. Sampling, estimation, hypothesis testing. Analysis of paired data, linear models and correlation.

MATH 10041, Introductory Statistics, 002 (4) *Fall 2018*
Descriptive statistics, probability concepts, binomial and normal distributions. Sampling, estimation, hypothesis testing. Analysis of paired data, linear models and correlation.

MATH 10041, Introductory Statistics, 003 (4) *Fall 2018*
Descriptive statistics, probability concepts, binomial and normal distributions. Sampling, estimation, hypothesis testing. Analysis of paired data, linear models and correlation.