### Classes Assisted

#### Vala Zeinali

#### Updated on September 27, 2019

I have served as a teaching assistant for 20 credit hours. I was recommended by my professors in the Kent State Mathematics department and shortly after hired by the Kent State Academic Success Center.

# MATH 330011, Basic Probability & Statistics 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 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 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 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, 002 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

Fall 2018

Descriptive statistics, probability concepts, binomial and normal distributions. Sampling, estimation, hypothesis testing. Analysis of paired data, linear models and correlation.