

A.P. Statistics - A Day

2019 ----- Mrs. Fricke ----- 2020

Communication with the teacher

- ❶ danielle.fricke@ucps.k12.nc.us
- ❷ 704.290.1520

Text Message Alerts

Text
@frickest
to 81010



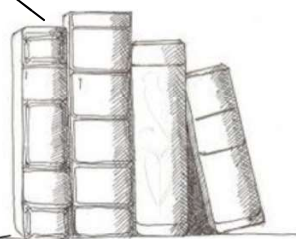
Class Materials

3 ring Binder with a lot of
space for handouts

Loose-leaf &
graph paper

Pencils & Pens

TI-84 Calculator



Prerequisites

- ❶ Create and use, for sets of data best-fit mathematical models of functions to solve problems.
- ❷ Use logic and deductive reasoning to draw conclusions and solve problems.
- ❸ Translate among graphic, algebraic, numeric, tabular, and verbal representations of relations.
- ❹ Define and use functions to model and solve problems.

A.P. Classroom

The Statistics course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from real world data. Students are exposed to four broad conceptual themes: Exploring and Understanding Data, Sampling and Experimentation, Anticipating Patterns, and Statistical Inference.

Go to <https://myap.collegeboard.org/>

Our Join code is: **6VR9YE**

Behavior

Let's begin with...you are a scholar! My expectations of your behavior begin there.

- ❶ Show respect for everyone.
- ❷ Come to class prepared.
- ❸ Be on time – in your seat and ready to work.
- ❹ Follow all directions.
- ❺ Put in your best effort every class period.

"The only way to learn mathematics is to do mathematics" ~ Paul Halmos

Office Hours

Extra help will be available in room F204 on Tuesdays & Thursdays from 7:20 – 7:50. It is very helpful if you arrive with specific class/homework problems that you have struggled with so we can make the most efficient use of the time.



Canvas



Students are expected to use the Canvas page for this class on a regular basis.

- ❶ A **DAILY** copy of class notes
- ❷ Assignments
- ❸ Extra resource materials
- ❹ Upcoming test/quiz dates

Homework

All homework assignments are graded for accuracy/effort on the day of the test. All work must be shown. Answers only will not be accepted and will result in a zero for the assignment.

All homework graphs must be done on graph paper or points will be deducted from the homework grade.

If you are absent from class, it is your responsibility to make up the homework you missed in a timely manner.



Tests

Tests will be announced in advance and are made up of about 20 multiple choice (scantron) and 3 free response problems. Students will have the entire class period to complete tests.

In order to receive AP credit for this course, students must take the AP Statistics exam given by the College Board on Friday, May 15, 2020

Grades

Students' grades will be calculated using a cumulative points system. Grades are posted online through PowerSchool and are updated frequently.

Grading Scale: A = 90 – 100
B = 80 – 89
C = 70 – 79
D = 60 – 69
F = 0 – 59

Due to the nature of this course the student should not anticipate reassessments.

Makeup Work

Being present in class each day is crucial to achievement. Students must be in class for at least 75 of the 90 minute class in order to be counted present and may not miss more than 7 days of class during the semester. **Students are expected to keep up with their own make-up work from any missed days.** All assignments can be found on Canvas and all handouts from days missed can be found in the classroom folders. It is essential that students turn in what is due. All make-up work must be completed within 2 school days of the absence. **Students that are absent on a test review day are expected to take the test the following day.** All review material will be on Canvas. If a student is absent on a test day, they will be expected to take the test the next class period.

Student Name _____

Period _____

A.P. Statistics

This is an advanced course and your behavior and effort should reflect that.

☺ Your success in this course is everyone's goal ☺

Please contact me with any questions or concerns at Marvin Ridge (704-290-1520) or by email danielle.Fricke@ucps.k12.nc.us

I look forward to a challenging and successful year with you!

Please complete this form and return it to Mrs. Fricke

“My signature indicates that I have read and am familiar with the course guidelines, rules and procedures for Advanced Placement Statistics that will be used this year.”

Student Signature: _____

Parent/Guardian Name(Print) _____

Parent/Guardian Signature _____

Parent/Guardian Contact Number _____

↪ Parent/Guardian email address(Please print legibly) ↪

Please check one box below:

- ☐ I **do** give Mrs. Fricke permission to discuss and put grades in email.
- ☐ I **do not** give Mrs. Fricke permission to discuss and put grades in email.