



AP Stat Course Information

Quia Web Page: <http://www.quia.com/pages/creinhart/apstat>

Welcome to AP Statistics

AP Statistics is a course offered to students who wish to complete studies equivalent to a one-semester, introductory, non-calculus-based college course in statistics. Students will be introduced to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The content of the course focuses on four broad themes: Exploring Data (describing patterns and departures from patterns), Sampling and Experimentation (planning and conducting a study), Anticipating Patterns (exploring random phenomena using probability and simulation), and Statistical Inference (estimating population parameters and testing hypotheses).

What Does It Take To Be Successful in Statistics?

- Read the textbook...this is the single most important factor for your success!
- A lot of writing
- Practice, practice, practice
- You are expected to assume responsibility for your own learning!
- Motivation to do your best

Supply List

The following are supplies for this course. All supplies need to be brought with you daily to class.

- Paper, pens, pencils
- TI-89 Calculator/TI-83 or 84 Calculator
- Binder/folder to keep papers organized
- Course textbook

Classroom Rules

- Be on time - tardies count!
- Bring all of your supplies to class.
- No hats will be worn in my classroom.
- Electronic devices (other than a calculator) will be prohibited.
- You may not leave the room during a test.
- No Gathering at the door...you must be seated in your seat when the bell rings to be dismissed.

Makeup Work Policy

Tests must be made up within one week of the original test date. Please make arrangements with me for the make-up. Make-up quizzes will be taken before the next class period or you will take it in class that period. It is your responsibility to keep up with your make-up work and to seek help when needed.

Grading Procedure

Major Grades – 70%

- Tests
- Projects

Minor Grades – 30%

- Homework problems/MathXL assignments
- Reading guides
- Quizzes/MathXL quizzes
- Worksheets/activities
- Investigative Task
- Crossword Puzzles
- Revolving Review

Homework Policy

Homework will be assigned every night and I expect you to complete the assignment. I try not to assign a lot of homework problems because they are usually long with a lot of writing. However, writing is an important part of the AP Test and you need to get used to it early in the course. You are responsible for getting make-up work and turning it in to me to grade. You will also have assignments on-line.

This Year In A Nutshell

First Six Weeks

Exploring data

Second Six Weeks

Sampling and Experimentation

Third Six Weeks

Anticipating Patterns

Fourth Six Weeks

Probability

Fifth Six Weeks

Statistical Inference

Sixth Six Weeks

Post AP test material and project

Parent Section

E-mail: reinhaca@cisdmil.com

Phone: 817-949-5901

Conference Times

A-Day: 8:00 - 9:30

B-Day: 1:51 - 3:21

Viewing Grades Online

I encourage you to check your child's grade online periodically. This will be an excellent way for you to keep informed of his/her progress in the class. Please just remember that tests can have a significant impact on your child's grade and you may not know the true picture of the final average until all grades are entered.

If you have any questions or concerns, please feel free to contact me. Email is the easiest way for me to communicate but you must sign the release form with the school. I am excited about the year and I am looking forward to watching the changes and intellectual growth that will occur in your child. My hope is that your student will come out of this class feeling proud of what he/she accomplished!

Tutorials

Monday - Friday 3:21-4:00 p.m.

Monday 7:30-7:50 a.m.

Friday 7:30-7:50 a.m.