



Statistical Reasoning

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Fall 2020

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Statistical Reasoning is a fourth math course option for students that provides experiences in statistics; it offers students opportunities to strengthen their understanding of the statistical method of inquiry and statistical simulations. Students will formulate statistical questions to be answered using data, will design and implement a plan to collect the appropriate data, will select appropriate graphical and numerical methods for data analysis, and will interpret results to make connections with the initial question.

Steps for Success

- ✓ Be on time and prepared for class each day
- ✓ Participate in class activities and discussions
- ✓ Complete all assignments
- ✓ Stay organized
- ✓ Ask questions and seek extra help when needed

Grading Policy

Tests	40%
Quizzes	30%
Classwork/Homework	20%
Final Exam	10%

Please review the virtual learning expectations, below, for Harrison High School students. The Student Code of Conduct for Cobb County School District can be found [here](#).

Participation Norms:

- o Be on time.
- o Maintain active and positive participation.
- o Use the chat to ask/answer relevant questions or raise your hand.
- o Have paper and pencil for note-taking.
- o Wear appropriate dress and use appropriate virtual background.
- o Minimize distractions during video calls.
- o Abide by the Student Code of Conduct
- o Respect others.

Technology Norms:

- o Charge your computer.
- o Turn on your camera at all times.
- o Remain in camera view.
- o Adjust setting for best possible lighting.
- o Keep your microphone muted during instruction.
- o Make sure your sound is on.
- o Speak clearly into your microphone when asked to talk.
- o Complete all formative checks.

Course Materials:

- Textbook (see email for distribution)
- Calculators (see below)
- Additional Notebook Paper
- Pencils and Erasers
- Binder or Folder
- Graph Paper

Calculators: The following calculators are recommended for this course: TI-83 or TI-84. If you do not have access to one of these calculators, please utilize the free online [graphing calculator](#) and [scientific calculator](#) through Desmos.

Cheating: Cheating will NOT be tolerated. Cheating includes copying/sharing work, communicating with others during a quiz/test, using a calculator/app/website when it is not allowed. If it is determined that you have cheated, you will receive a zero on the assignment, your parents will be called, and you will be given a U for conduct. When you submit any assignment, you are saying that it is your own work and that it has not been copied from another person, a website, or an app (such as Photomath). Apps and websites typically have unique ways of solving problems which are easy to recognize by teachers.

Help Sessions: Now more than ever, it is important that you communicate when you have questions or need additional instruction. Small group and individual tutoring sessions can be scheduled during virtual office hours.

Remind: All students and at least 1 parent should sign up for the class Remind.

3rd Period: To sign up, please text @fak3hb to 81010.

4th Period: To sign up, please text @9876hs to 81010.