



UNION GROVE HIGH SCHOOL
Course Syllabus

Instructor: Eileen Boggs **Room #:** 129 **Year:** 2021-2022

Course Name and Code: AP Statistics **Email:** eileen.boggs@henry.k12.ga.us

Textbook Used: *The Practice of Statistics, 5th Edition*

Materials: 3 ring binder with dividers, notebook paper, writing utensils, TI-84 graphing calculator (you will have a TI-84 emulator on your Chromebook)

Course Description: AP Statistics is a rigorous, college level non-calculus based course intended to be the equivalent of an introductory college level statistics course. The AP syllabus and College Board guide the course.

Course Outline and Content:

This course covers the following topics in Statistics:

- Exploring Data and Modeling Distributions
 - Describing Relationships
 - Designing Studies
 - Probability and Random Variables
 - Sampling Distributions
 - Confidence Intervals
 - Testing a Claim
 - Statistical Inference
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Classroom Rules and Discipline Procedures: All students must adhere to the rules and expectations outlined in the Henry County Schools student handbook and the Union Grove High School student handbook addendum.

Additional Class Information:

- No late work will be accepted
- Tutoring is available daily before and after school
- Be flexible and positive
- Please contact Mrs. Mavis Mayfield (mavis.mayfield@henry.k12.ga.us) in the counseling office if you wish to schedule a parent conference.

Hall Pass Policy: Students are required to utilize and display the standard issued UGHS pass at all times while out of the classroom, failure to do so will result in disciplinary consequences. Students are also required to fill out the Google form prior to leaving the classroom and document their return time on the same form. Teachers will not give out hall passes during the first ten minutes or last ten minutes of class. It is the teacher's discretion to allow or deny a hall pass request.

Chromebook Policy: It is an expectation for students to have their charged Chromebook with them every day. Failure to do so will be regarded as "not being prepared for class."

On Time Policy: In order to be considered "on time" to class, the student must be across the threshold of the classroom or designated classroom area by the end of the tardy bell.

Make-up Policy: Attendance is extremely important. You miss valuable class discussions that help you master topics being covered when you are absent. The time during which makeup work must be completed should not exceed the number of days missed by the student. Makeup work for this student is eligible for maximum credit for correct work. **It is the responsibility of the student** to make arrangements on the first day back from an absence for making up missed assessments and secure all notes from classmates or from Google Classroom. Class time will not be spent completing make up work.

Grading System: Credit is given per SEMESTER (1/2 credit each) based on the following categories:

Practice Work	Assessment Tasks	Semester Summative Assessment Tasks
Such as quick checks, quizzes, classwork, homework	Such as constructed response assessments, selected response assessment, summative unit assessments, culminating performance tasks, projects.	Cumulative semester exam. For Algebra I only, in lieu of the second semester summative assessment students will take the EOC Milestone.
Counts 40% of the grade.	Counts 40% of the grade.	Counts 20% of the grade.

Content will be presented by concepts (learning targets) within the chapters as indicated in the textbook. Through the checks for understanding, outside practice (Homework), and FRQ's, students will prepare and enforce the concepts. Completing these tasks will help improve the student's learning of the essential learning targets and their results on the graded assessments.

Cell Phone/Electronic Device Policy: The cell phone/electronic device policy begins when students enter the designated classroom area. All students will place all cell phones/devices in the teacher assigned caddy. During this time, cell phones must be turned off. Additionally, all smart watches or other electronic devices connected to the phone must be caddied until the end of class. Cell phones/devices will remain caddied until the end of class. Students will NOT be allowed to take their phones/devices out of the room when they have a hall pass to the restroom, media center, etc. Students will be allowed to use cell phones/devices before first period, during lunch, and during class transition. Bluetooth Headphones are not allowed unless the teacher has specified the use for an assignment.

Unit Repair Plan: As it is the goal of the mathematics department, our AP mathematics program and Union Grove High school to provide students rigorous, appropriate coursework that will result in college ready students. Opportunities for unit repair have been structured in a framework that reduces the opportunities yearly throughout the mathematics sequence, thus at the AP level there are no unit repair opportunities.

Exam Exemption: To encourage and reward excellent attendance, each student may earn the right to exempt one (1) spring semester non-state required final exam. Each student must meet clear guidelines to qualify for this exemption. Please see our school website for all requirements and guidelines.

To acknowledge that both parent and student have read and understand all of the objectives, requirements, and expectations for the course AP Statistics taught by Mrs. Eileen Boggs, please use the link provided. This will also allow you to provide Mrs. Boggs with contact information to use throughout the year.

<https://forms.gle/mVqtVNc6nXaBpmTT6>