

## AP Statistics

### Welcome to AP Statistics!

Statistics is the introductory Statistics program as outlined by the College Board. The purpose of this course is to introduce the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students will be encouraged to take the AP Statistics exam in May. Time will be devoted to reviewing for this exam. A TI-84+ calculator is recommended.

### Textbook

POD Peck, Olsen, and Devore. *Introduction to Statistics and Data Analysis, Fourth Edition*. Belmont, CA: Brooks/Cole, 2010 ISBN 1-4390-4749-9

### Materials

3-ring binder with white college ruled paper

Pencil Pen-blue/black/red

Calculator: TI-84+ graphing calculator (recommended)

### Classroom Expectations

I expect you to respect others

I expect you to come to class prepared and on time

I expect you to give your best effort

### Grading Policy

90-100 = A; 80-89=B; 70-79= C; 60-69 = D; 0-59 = F.

Course work/ participation: 10%      Quizzes: 10%      Tests/Projects: 80%

### Tests and Projects

- Tests and projects, including cumulative midterms and finals, will comprise 80% of your final semester grade.
- There will be approximately 7-8 tests each semester.
- If you miss a test with an excused absence, you must take the test upon your return to class or at another time determined by the teacher. Otherwise, you will receive a 0 on the test.
- Each semester a major project will be assigned. This project will count as a test and will require a poster and oral presentation. More details on the projects will be given during the semester.

### Test Makeup Policy

A student may attempt to increase his or her score on a test under the following conditions:

- The student will take a new version of the test within one week after the original test is returned.
- The student must turn in test corrections before the makeup test is given.
- The student's overall score will be the average of the original score and the new score.
- If the student comes in for an additional 30 minutes of tutoring before taking the new version, the average score will only count if the new score is higher than the original score.

### Homework/Participation

- Homework/Participation will comprise 10% of your final semester grade.
- Homework will be graded for effort, not accuracy.
- Homework will be assigned almost every class period, as it is essential for reinforcing the concepts learned in class.
- All homework assignments should be labeled with name, period, date, and assignment number on the upper right hand corner.
- The purpose of including participation is to encourage active thinking during class.
- Students can earn participation points by answering questions, asking questions, or making comments that show the student is paying attention and trying to learn.

### Absences and Late Work

- Upon return from an absence(s), the student will be given two class periods for each class period absent to make-up the homework for full credit.
- Work that is late will be accepted for half credit.
- All late or absent work must be labeled with “Absent” or “Late” and the date(s) of the absence and reason for the absence on the top left hand corner and placed in the Absent/Late Bin.
- If a student is present on campus for any part of a school day, then any assignment due that day will be marked late unless it is handed in on the due date.
- Any student with more than 15 unexcused absences during a semester may receive a failing grade (F) for the semester. (Ed Code 49067)

### Electronic Device Policy

During class, all electronic devices such as phones and music players must be turned off and be put away. During each semester students will be given two warnings. On the third and fourth offenses, the teacher will take the device until the end of the period and a detention will be assigned. On the fifth and subsequent offenses, the teacher will take the device to the administration for the parent to pick up at the end of the school day and a detention will be assigned.

### Academic Integrity

Anyone caught cheating will receive a **double zero** score on assignment and referred to the Principal. Examples of cheating include, but are not limited to: copying answers on tests, quizzes, or homework, providing answers to tests, quizzes, or homework, discussing test questions with students from other classes, and using inappropriate material during a test (phones, cheat sheets, material entered into a calculator, information written on desks, body parts, etc.).

*For information about other policies, such as tardiness and attendance, please see the THS student handbook.*

### The AP Exam

The AP Statistics exam will be given on Friday, May 15, 2020 at 12:00 pm and will cost \$94. College credit can also be earned based on your College Board exam score: 5 = extremely well qualified; 4 = well qualified; 3 = qualified; 2 = possibly qualified; 1 = not qualified. The college of your choice will dictate how this examination score will be credited in your program. Most colleges provide credit for a score of 3, 4, or 5. I encourage you to check what your chosen college’s policy is toward the scoring of this examination.

Website: <http://www.teh.k12.ca.us/Domain/408>

Email: [sclifton@teh.k12.ca.us](mailto:sclifton@teh.k12.ca.us)

## AP Statistics

I look forward to a great year. If you have any questions or need any additional help, I am available during breaks and after school.

- Mr. Clifton

“Every day is a good day for math.”

“All students have the right to learn. All teachers have the right to teach.”

Please complete and return this as assignment #1 to Mr. Clifton. I have read the syllabus for AP Statistics and I have shared the syllabus with my parent or guardian.

**Student:**

Name: \_\_\_\_\_ Period: \_\_\_\_\_

Signature: \_\_\_\_\_

**Parent/Guardian:**

Name: \_\_\_\_\_

Email: \_\_\_\_\_

Signature: \_\_\_\_\_