## **AP Statistics Class Expectations**

Welcome to AP Statistics! As a college-level class, the expectations about your commitment to this course are high. You will need to take a high level of responsibility in order to succeed in this class. Statistics is a very different subject from other Mathematics courses you've taken in the past, and so your success in this course will depend on much more than your past mathematical background.

Here are my expectations of you...

- 1. Be on time to class every day! When the bell rings to begin class, be ready to start! Have all necessary materials with you (textbook, notebook, writing utensil, calculator).
- 2. In this class, you should **own a TI-84 graphing calculator** (or similar model), bring it with you to class every day and have it for use on all assignments. You will need to become very comfortable using the calculator.
- 3. Homework should be completed *with all work shown*. In this class, reading the textbook and often re-reading the textbook is important not only for learning concepts and skills but for learning how to communicate them in writing. A well-read student will be a student who writes well.
- 4. You will be tested regularly in this class once per chapter and there will be occasional quizzes. Tests will be announced but since we closely follow the textbook for this course you'll have no problem guessing when to expect a test as we approach the end of the chapter. Quizzes can occur on any day without my previously announcing them, and will usually be short and focus only on recent material.
- 5. Grading policy: your quarter grade will be determined by computing a test/quiz average.
- 6. Keep a notebook. Your notes should include (at least) any key terms, concepts, or examples presented by in class. It should serve as a journal of what you've learned in class you'll be thankful for a comprehensive set of notes at the end of the year! You should include any handouts given out by the teacher (because of this, a notebook with pockets is preferable but not required).
- 7. It is *your* responsibility to catch up on any material that you might miss due to absence. You need to come to me, not the other way around. Do not delay in catching up as soon as possible. Good attendance is important!
- 8. Extra help is available to you by coming to see me. Many times on days of tests, I come in early to provide morning reviews, which usually begin at 7:20am (these will be announced and posted on the HW Hotline). I often offer after-school review. I'll also make myself available during lunchtime by prior arrangement.
- 9. My homework hotline announcement can be reached by dialing 296-1875.
- 10. As an AP course, this class is also subject to any school policies and procedures governing the AP program. At the time of this writing, the policy was that any student who has a B+ average with no marking period grade below a C will be eligible to have the district cover the cost of your AP exam, and any student earning an AP test grade of 3 or better will be reimbursed the amount they paid for the exam.
- 11. An important resource is the website: www.captainmath.net/apstats.html Bookmark it.
- 12. All students must complete the summer work. Although nothing will be collected to verify completion, you will be assessed on your knowledge/aptitude with that material by a test to be given on the first day of the class. Your grade on this summer work test will carry significant weight in the computation of your first marking period average. Your Summer work includes:
  - a. read Chapter P from your Statistics textbook (beginning of the book through page 33) and do all of the problems;
  - b. be sure you can do all of the given problems from algebra and logarithms (these problems are available on my website;
  - c. read and summarize Chapter 1 of "How to Lie with Statistics," by Darrell Huff.