

AP Statistics Summer 2023

Welcome to AP Statistics! I am looking forward to having you in class next year. Advanced Placement courses are designed to expose you to college level curriculum and higher expectations. In order to be ready to hit the ground running in September, you have some steps to complete to be adequately prepared:

Sign up for the AP Statistics Group on Schoology. The access code is DXH2-RVD6-7RW38. It will be our way of communicating over the summer (you may also email me at travis.wharton@cape.k12.de.us, in addition to Schoology messages). This document will be posted there under Resources, should you misplace it.

1. Purchase a 100-page Spiral Notebook that will be used exclusively for this course.
2. Complete the following assignments over the summer from your textbook, which can be found digitally under “Resources” on our Schoology group:
 - a. For each of Chapters 1 and 2, write down the **Definitions** that appear in each section.
 - b. For each of Chapters 1 and 2, complete the “Check Your Understanding” problems.
 - c. For each of Chapters 1 and 2, complete the odd numbered problems from each Chapter’s AP Statistics Practice Test.

This work is due the first day of class. It should be done in the Spiral Notebook you purchased for the course, separated by Chapter. You will hand in your notebook when we gather for our first class (don’t forget it!), and it will be returned to you once we get into our lessons for your continued use.

The purpose of the summer assignment is to give you a head start on the topics covered in Chapters 1 and 2. There will be a few lessons based on those topics, so if you end your summer with some uncertainty about the content, that uncertainty will be addressed in person.

I highly recommend you purchase a TI-84 calculator before school begins. Some questions from the summer assignment may be easier to answer if you have a TI-84 calculator and the textbook will show you what steps to follow. If you cannot purchase your own, you will be able to use one of Cape’s once we return to school in the Fall.

Have a safe summer, and enjoy the start of your Statistics journey!