

AP Stats Study Tips

1. Read the notes from class and do the homework authentically every night.

2. Read the textbook

There's a lot of vocabulary & terminology—some you may know already, some you've probably heard but has a specific meaning in stats, & some may be very new. This book was chosen specifically because it's written in a style that is fairly easy to read. Don't just study definitions. It is important to think about new terminology in connection with several contexts that you can relate to. Just about everything we do in statistics is done in context. That includes learning how to use vocabulary!

- Make sure you have done the first two things before you come in for help.
- Plan on spending at least 30 to 45 minutes every night, uninterrupted and **UNDISTRACTED**, studying and working on assignments in this class.
- Have your class notes available as you work on the homework. Edit or add to your notes if needed. You will most likely be studying with these notes before Chapter Tests and as you review for the AP Stat exam later in the year.
- **Important:** Attempt to do every problem first. Then check the solution in the back of the book when completely done with the problem (at least for odd numbered problems). Alternatively, you can refer to the publisher video solutions for some problems as needed. I expect you to check the answers to all problems before you get back to class.
- If you have an example or a HW problem that olds a lot of concepts in one problem, awesome! This is how AP FR questions are often written.
- If you are given an assignment, get it done that night.
- **Important:** Attempt to do the problem first, check the solution in the back of the book when completely done with the problem (at least for odd numbered problems). After doing that, then you can refer to the publisher video solutions.
- For some, music can be great to limit distractions while studying and keeps your brain occupied when you start getting bored **BUT** not music you will sing along to. Instead choose classical music or music in another language. – find what works for you.

Extra Practice and/or Help:

- ✓ Do other additional textbook problems and check your answers or come in outside of class to check answers.
- ✓ Strive for 5 Softcover book. There are practice questions for each chapter with answers in the back. There is also vocabulary support.
- ✓ Use the on-line flashcards.
- ✓ Use Khan Academy. Be sure to choose *AP Statistics*, not just Statistics.

Bottom Line

- Study more on a DAILY basis (cram sessions are okay occasionally, but shouldn't be your main stats studying).
- Put your phone FAR away from you when you start to work on Stats!
- Find more resources to help you when you are struggling (Textbook videos of examples and odd problems, Khan Academy, Strive for Five, other AP Stat Review books, etc)
- Find a peer or a peer study group to work on and discuss homework, terminology, take-home LCQ's, etc.
- Create or Join a study group of other AP Stat students.