

Welcome to AP Statistics at IMG Academy! Statistics is considered the ‘english’ of mathematics and has a different scope than traditional pure math courses. To be successful in this class, you should be very comfortable doing a lot of reading and writing in order to understand, analyze and communicate your statistical conclusions.

To prepare for a fun and quick year of learning, some preparation is needed to ensure we finish learning all our content before the AP Exam next May. Your summer assignment will consist of watching five video lessons and doing some practice on what you learned. You should expect to have a small quiz the second week of class about what you have learned. The video lessons correspond to what you should already know about elementary statistics which you’ve likely learned in middle school or early high school. This is just one of the thirteen units we will cover this year so please be prepared to stay motivated and engaged.

For your summer assignment, you will need to do the following:

1. Print the Unit 1 Guided Notes and complete every part of the notes packet by watching the video lessons linked below, and the website will ask you for a password to access the video. The password is nygaard24. The first page titled “Can Joy Smell Parkinsons” will be done on the first day of class so please leave it blank. [Unit 1 Guided Notes Link](https://imgacademy365-my.sharepoint.com/:b:/g/personal/alexandra_nygaard_imgacademy_com/EQt7zUTtq2xJjewKYoIuol4BWguKtugIPuIh3NtL0vQuGw?e=lcdyJa)
2. Complete the Unit 1 Review. [Unit 1 Review Link](https://imgacademy365-my.sharepoint.com/:b:/g/personal/alexandra_nygaard_imgacademy_com/ESdB1L2vsWtAjK8oCaIkjoYBUEKLuAQDjZRbbG8Wf7Km4A?e=zipa8J)
3. Complete Unit 1 MCQ Review. [Unit 1 MCQ Review Link](https://imgacademy365-my.sharepoint.com/:b:/g/personal/alexandra_nygaard_imgacademy_com/EXPX0e6PTwNJjxfp9FOv8GMBHCi3fdY2opqXUTxfVFN-hA?e=T23Zfh)

[Lesson 1.1 Video Notes Link](https://www.mmap.to/9f23d9)

[Lesson 1.2 Video Notes Link](https://www.mmap.to/3c6059)

[Lesson 1.3 Video Notes Link](https://www.mmap.to/f04b1d)

[Lesson 1.4 Video Notes Link](https://www.mmap.to/5ba4fb)

[Lesson 1.5 Video Notes Link](https://www.mmap.to/606d16)

All summer assignments are due by the first day of class for all students enrolled by 8/14.

If you have any questions, feel free to email me at [alexandra.nygaard@imgacademy.education](mailto:alexandra.nygaard@imgacademy.education)

Happy studying and I’m excited to meet you in August!