



# INCARNATE WORD ACADEMY

*A Catholic College Preparatory for Young Women, Est. in 1873*

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## AP STATISTICS: SUMMER COURSE WORK 2022

The Practice of Statistics UPDATED, 6<sup>th</sup> edition

Exam Date: Thursday May 11<sup>th</sup> 12:00 p.m.

**You will buy your online book from the school. A link is provided. Please remember that once you buy the online book, there are no refunds.** Be sure you are going to take AP Statistics. I do not recommend doubling up with Pre-Calculus and advise caution doubling up with Calculus.

The assignments are listed with directions. You certainly can finish at any time over the summer. You will submit items **DUE**, before school begins on August 1st. There will be a Google Classroom set up for summer submissions.

\*Formula Sheet and Tables: print

\*Book Problems: this is the list for chapters 1 and 2. I will have a complete list later this summer.

\*Chapter 1: **outline** each section, including vocabulary, graphical displays including directions and when to use each type, information about tables, formulas, and notation. **DUE**

\*Chapter 1 **Book problems** - This book lists problem numbers that continue throughout the chapter, rather than begin with one for each section **DUE**

\*Chapter 2 **outline** each section, including vocabulary, include any formulas **DUE**

\*Chapter 2 **Book problems** - This book lists problem numbers that continue throughout the chapter, rather than begin with one for each section **DUE**

**Outline:** make a summary outline (notes) of each chapter: define words/concepts, directions, and usage, and then work on assigned problems. After you have completed the chapter 1 notes/outline and book problems, turn in to Google Classroom. After you have completed the chapter 2 notes/outline and book problems, turn in to Google Classroom. Feel free to read Chapter 3, as it will be next up after school begins.

We will discuss chapters 1 and 2 and go over few problems along with several activities in the first week of school. There will be a quiz and a test shortly after school begins in August.

Have a great rest of your summer and I look forward to seeing each of you in August!

May the odds be in your favor,

Mrs. Douglass

### **APS: 2022 Assignments per Chapter**

Summer work --> Chapters 1 and 2

Chapter 1 problems **DUE** before August 1

1.1: 1, 5, 9, 10, 13, 17, 19, 21, 23, 27, 33

1.2: 45, 49, 55, 59, 63, 69

1.3: 89, 91, 95, 97, 101, 103, 105, 109, 111, 113

Chapter 2 problems **DUE** before August 1

2.1: 1, 7, 9, 11, 13, 15, 19, 21, 25, 29

2.2: 45, 47, 51, 55, 57, 59, 63, 73, 75, 77