Textbook and Calculator Information for STAT 117 Introduction to Statistics

Classes Begins: Friday, September 2, 2022 Classes Ends: Monday, December 12, 2022

STAT 117 Introduction to Statistics [Section 001 | 90773]

Class Meetings via Zoom: 8:30 AM - 10:20 AM on Tuesdays and Thursdays

STAT 117 Introduction to Statistics with Lab [Section 011 | CRN 90774]

Class Meetings via Zoom: 8:30 AM – 10:20 AM on Tuesdays and Thursdays Lab Meetings: 12:30 PM – 2:20 PM on Fridays

<u>Textbook</u>: We will use <u>MyLab Statistics with Sullivan's Fundamentals of Statistics, 5th Edition</u> throughout the course. MyLab Statistics (also referred to as MyStatLab [MSL]) provides access to the textbook in three forms – an HTML version, a by-chapter version, and an accessible, mobile version to which you may add your own notes -- as well as access to various resources <u>and</u> the online assignments. You <u>must</u> <u>purchase MSL access</u>: the online assignments will be worked and completed within MSL.

The two (2) purchase options for MyStatLab are provided below.

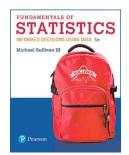
Option i: If you prefer to use an online textbook then you should select the 18-week MyStatLab

Standalone Access Card. [ISBN-13: 9780135910634]

Option ii: If you prefer to use a *printed* textbook *with* MyStatLab then you should select the

Books a la carte edition of Sullivan's Fundamentals of Statistics, 5th Edition packaged

with 18-week MyStatLab access. [ISBN-13: 9780135990414]



Both options may be purchased from the <u>Pearson Store</u> or the <u>Framingham State University Bookstore</u>, and MyMathLab access may be purchased directly at via Pearson's <u>My Lab site</u>.

<u>Calculator</u>: You need a scientific calculator[⊕] which must, at least, have built-in combination, permutation, and factorial functions. If you own one of the various <u>TI-83</u> or <u>TI-84</u> model calculators, you are welcome to use it; there is no need to purchase a TI-83 or TI-84 calculator specifically for this course. Additional calculators which have the necessary functions include <u>TI-30XS</u>, <u>TI-30X IIS</u>, <u>TI-36X</u>, <u>Casio fx-115ES PLUS</u>, <u>Casio fx-300ES PLUS</u>, and <u>Casio fx-991ES PLUS</u>.

Note: The TI-89, TI-Nspire CX II, and TI-Nspire CX II CAS model calculators are *not* appropriate for this course; instruction for the use of these calculators will *not* be provided. Although some financial calculators such as the TI-BA II Plus and Casio FC-200V include the necessary functions, financial calculators are not designed for use in mathematics or statistics courses; instruction for the use of financial calculators will *not* be provided.

 $^{^{\}oplus}$ These hyperlinks are provided to help you identify the model of your calculator.