

For Faculty

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The licensing for this textbook changes based on the webpage (sub-section). As most of the textbook was modified from Foster et al. (2021), much of the textbook is CC-BY-NC-SA (a [Creative Commons license](#) that allows anyone to use the information for non-commercial purposes and the user must license the modified work in the same way). Most of the other authors' work is licensed as CC-BY-SA (a Creative Commons license allowing use that requires that any modifications of the current work is licensed in the same way).

Homework

Homework related to this textbook were designed as worksheets that can be answered via Canvas Quizzes, and will be housed in Canvas Commons. More questions were provided than might be reasonable for a student to complete for one assignment in order for faculty to have options to "mix and match" questions to create their own worksheets and Canvas quizzes. Not only will that provide a better fit for you and your class, but it will reduce the likelihood of these exact scenarios and results leaking into the hands of the internet. If this worksheet "quiz" format or the data sets don't work for you, there are full courses for behavioral statistics on Canvas Commons that provide quizzes or labs. You can also look into [MyOpenMath](#), or the Query or ADAPT functions in LibreTexts.

Book Features

Notation

Many of the formulas and notation in this textbook are intentionally mathematically incorrect. Although you and I may know what they mean, adding a bunch of subscripts and extra symbols can only confuse students. In this introductory textbook, the notations and formulas were chosen to be easy to understand for students new to mathematical equations, rather than mathematically correct.

Common Formulas and Critical Value Tables

In case you don't poke around in the [Back Matter](#), there is a page of [Common Formulas](#) which includes all of the formulas discussed in this textbook. There's also a [Common Critical Value Tables page](#) in the Back Matter that is linked to each page with a critical value table in the textbook.

Articulation

This book was compiled to fulfill the requirements of the Course Identification descriptor ([C-ID](#)) for [Math 110](#) for the California Community Colleges and Taft College's Course Outline of Record for PSYC 2200 (Elementary Statistics for the Behavioral and Social Sciences).

Additional Textbooks

This textbook is a compilation of Dr. MO's own work with a lot of support from several CC-BY-SA or CC-BY-NC-SA textbooks on LibreTexts website, including:

- Foster, G. C., Lane, D., Scott, D., Hebl, M., Guerra, R., Osherson, D., & Zimmer, H. (2021). *An Introduction to Psychological*. Retrieved July 3, 2021, from <https://stats.libretexts.org/@go/page/7077>
- Navarro, D. (2020). *Learning Statistics with R - A tutorial for Psychology Students and other Beginners*. Retrieved July 3, 2021, from <https://stats.libretexts.org/@go/page/3936>
- Crump, M. J. C. (2021). *Answering Questions with Data - Introductory Statistics for Psychology Students*. Retrieved July 3, 2021, from <https://stats.libretexts.org/@go/page/7883>

Additional textbooks that might be useful are:

- Poritz, J. A (2021). *Lies, Damned Lies, or Statistics - How to Tell the Truth with Statistics (Poritz)*. Retrieved July 3, 2021, from <https://stats.libretexts.org/@go/page/7784>
- Illowsky, B., & Dean, S. (2019). *Book: Introductory Statistics (OpenStax) With Multimedia and Interactivity*. Retrieved July 3, 2021, from <https://stats.libretexts.org/@go/page/6885>

Finally, this support course to help statistics students with basic math is also listed in Learning (Statistic) section of this textbook:
Green, L. (2021). *Support Course for Elementary Statistics*. Retrieved July 3, 2021, from <https://stats.libretexts.org/@go/page/4710>
Enjoy!