

Math 140 Eight-Week Class Online Schedule Fall 2020 / Teachout / Section#51249

Week 4 (September 14th – September 20th)

This week you will be finishing chapter 2 and taking your second exam. You will also be submitting three assignments to your Canvas Math 140 account section #51249 under the “assignments” or “modules” menu. The problems can be copy and pasted into Canvas or you can attach a pdf or a picture of your written work. **Make sure your first name, last name, and “math 140” are on all assignments.** (Note: If you cannot access your Canvas account, the assignments can be submitted to matt.teachout@gmail.com.)

Chapter 2 Exam and problems sections 2D, 2E and 2F are all due by midnight (Los Angeles Time) on Sunday September 20th.

Finish Chapter 2 Assignments (Note: We are skipping section 2G in the book.)

- Watch both parts of the “Introduction to One-population Confidence Intervals” video and take notes. Video Links: [Part 1](#), [Part 2](#), [Board Picture](#)
- **Do Section 2D Problems #7-14 all, 21, 26, 27, 32 and submit answers in the assignments or modules menu in your Canvas section#51249 by Midnight on Sunday September 20th.**
Textbook Links: [Section 2D](#), [Problems 2D](#)
- Watch both parts of the “Critical Values for Confidence Intervals with StatKey” video and take notes. Video Links: [Part 1](#), [Part 2](#)
- Watch both parts of the “One-population Proportion Confidence Interval Formulas and Assumptions” video and take notes. Video Links: [Part 1](#), [Part 2](#), [Board Picture](#)
- Watch the “One-population Mean Confidence Interval Formulas and Assumptions” video and take notes. Video Links: [One Video Only](#), [Board Picture](#)
- Watch the “Introduction to Bootstrapping” with Patti Frazer Lock and take notes. Video Link: [One Video Only](#)
- Watch both parts of the “One-population Confidence Intervals with Statcato and StatKey” video and take notes. Video Links: [Part 1](#), [Part 2](#)
- **Do Section 2E Problems #1-7 all, 12-15 all and submit answers in the assignments or modules menu in your Canvas section#51249 by Midnight on Sunday September 20th.**
Textbook Links: [Section 2E](#), [Problems 2E](#)
- Watch both parts of the “Two-population Confidence Interval Introduction” video and take notes. Video Links: [Part 1](#), [Part 2](#), [Board Picture](#)
- Watch both parts of the “Two-population Mean and Proportion Confidence Intervals Formulas and Assumptions” video and take notes. Video Links: [Part 1](#), [Part 2](#), [Board Picture](#)
- Watch all three parts of the “Two-population Confidence Intervals with Statcato and StatKey” video and take notes. Video Links: [Part 1](#), [Part 2](#), [Part 3](#)
- **Do Section 2F Problems #1-6 all, 16-18 all and submit answers in the assignments or modules menu in your Canvas section#51249 by Midnight on Sunday September 20th.**
Textbook Links: [Section 2F](#), [Problems 2F](#)

Chapter 2 Exam

- Watch all four parts of the chapter 2 review video, the chapter 2 review sheet, and the information about the exam in Canvas. Video Links: [Part 1](#), [Part 2](#), [Part 3](#), [Part 4](#), [Ch 2 Review Sheet with Answers](#)
- Study for the Chapter 2 Exam
- **Take the Chapter 2 Exam in Canvas section#51249 under the “Quizzes” menu on either Saturday September 19th or Sunday September 20th. The exam must be completed by midnight (Los Angeles Time) Sunday September 20th.**

What if I need help understanding a concept?

- My website www.matt-teachout.org is a great resource. There are links to the textbook, lecture videos, problem solution videos and extra notes. Just click on the “statistics” tab and pick the chapter you are on.
- Re-watching the lecture videos provided is very helpful if you are struggling with overall concepts. Take more notes on the lecture videos.
- Read the section in the textbook. There are links to the textbook sections below and on my website. The textbook has a lot more detailed explanations and lots of examples.
- Feel free to email me at either matt.teachout@canyons.edu or matt.teachout@gmail.com with questions. I am happy to answer questions.

What if I need help with problems in the textbook?

- You can check your odd answers on the answer key. Textbook Link: [Chapter 2 Answer Key](#)
- Feel free to email me at either matt.teachout@canyons.edu or matt.teachout@gmail.com with questions. You can also email me to request a video solution to any problems you are really struggling with.