

Prof. Andrew Ross

Math 110sec6;CRN 21106; T/Th 11:00-12:15; PH 406

Class #	date (2020)	day	chapter	Supplement reading?	Worksheet?	Topic	Homework afterwards	Recommended HW completion	Officially Due
1	01-07	Tue	1.1, 1.4	no		intro; fish in the lake, accuracy/precision	percent pretest	percent pretest	
2	01-09	Thu	1.3	yes	pg 3	estimation	ch13		percent pretest
3	01-14	Tue	1.4; 8.1, 8	no	pg 5,6,7,8	Big Numbers; Intro to Excel	ch1bignumbers; Spreadsheet Hw	ch13	
4	01-16	Thu	1.5	yes	pg 9	Compared to What	ch15	Spreadsheet Hw	ch13, ch1bignumbers
5	01-21	Tue	2.1	yes	pg 11-14	Direct Proportions	TBD and Ch1	ch15	Spreadsheet Hw 1
6	01-23	Thu	2.2	no		no Percents	ch22	TBD and Ch1	ch15
7	01-28	Tue	2.4	yes	pg 23-26	Inflation		ch22	TBD and Ch1 wrapup
8	01-30	Thu	2.4	yes	continued	Inflation	ch24		ch22
9	02-04	Tue				exam 1		ch24	Practice Exam
10	02-06	Thu	2.7	yes	pg 29	Inverse Proportions	ch27		ch24
11	02-11	Tue	8.3, 8.4	no	no	Excel day: compound interest, graphing, rule of 72	Spreadsheet Hw 2	ch27	
12	02-13	Thu	3.1 to 3.3	no	TBD	Linear functions	ch31	Spreadsheet Hw	ch27
13	02-18	Tue	3.5	yes	pg 37-40	Choose x versus y	finish worksheet		Spreadsheet Hw 2
14	02-20	Thu	3.5	yes	continued	Correlation vs Causation	ch35	finish ch35 worksheet	ch31
	02-25	Tue				Break week			
	02-27	Thu				Break week			
15	03-03	Tue	4.1	yes	pg 45-48	Piecewise Linear	ch41pt1	ch35	finish ch35 worksheet
16	03-05	Thu	4.1	yes	pg 41-44	Progressive, Regressive, Income Tax	ch41pt2, ch41pt3e	ch41pt1	ch35
17	03-10	Tue	5.1	no	no	Sampling, Biases	Project 1	ch41pt2, ch41pt	ch41pt1
18	03-12	Thu	5.2	no	no	Probability	ch52	TBD	ch41pt2, ch41pt3extra
19	03-17	Tue	5.3	no	no	Expected Value	ch53	ch52	TBD
20	03-19	Thu	5.3, 5.4	yes	yes	Insurance, Goals and Interpretations of Probability	ch54	ch53	ch52
21	03-24	Tue				exam 2		ch54	Practice Exam
22	03-26	Thu	6.1		no	Histograms	ch61		ch53; Project 1
23	03-31	Tue	6.2	no	no	Mean, Median	ch62	ch61	ch54
24	04-02	Thu				Project 2; Confidence Intervals via Randomization part 1	Project 2; StatsHw	ch62	ch61
25	04-07	Tue				Confidence Intervals via Randomization part 2	StatsHw2	Project 2; StatsHw	ch62
26	04-09	Thu	6.3			Standard Deviation, IQR, CV, Normal curve	StatsHw3	StatsHw2	StatsHw1
27	04-14	Tue				contingency day, or Review day			Project 2
28	04-16	Thu				Review day		StatsHw3	StatsHw2
29	04-21	Tue				no class; other classes having final exams			StatsHw3
30	04-23	Thu				Final Exam, 11:00-12:30			Practice Exam