

**Stat 400 Summer 2021 session I Section WB13 University of Maryland, College Park
FOR SUMMER 2021, CLASSES WILL BE HELD ONLINE.**

- a) I will create videos for each topic and publish them in the Files area of the section's ELMS page for you to download. (My plan is to split each topic into 15-minute segments, and publish them on ELMS at least two days before my live session - see b) below.) I recommend that you download and view these prior to the live sessions. One advantage to videos is that, unlike an in-person Lecture, you can rewind and watch sections over again. The disadvantage is that I can't answer questions while you're watching.
- b) The dates below are the days on which I will hold an online session from 11 am to 12:15 pm, each class day Monday through Friday using Zoom from within ELMS. The Zoom area of the section's ELMS page will have a link that will allow you to join the session. This live session will be your chance to ask questions – I can go back to anything in the video Lecture that you want to ask about.

The following course schedule is tentative, subject to change as necessary.

Date(s)	Section For Zoom Q&A	Practice exercises – to be done after the lecture. These are from the 9th edition, US version. If you are using the 8th edition, 7th edition or the International version, coordinate with someone else in the class or the e-text to make sure you are answering the same questions. Homework always includes reading the appropriate sections!
M, 31 May	No Zoom	
Tu, 1 Jun	2.1, 2.2	2.1: 1, 3, 5, 7, 9 2.2: 11, 17, 13, 19, 21, 23, 25, 27
W, 2 Jun	2.3	31, 33, 35, 37, 41, 43
Th, 3 Jun	2.4	45, 51, 55, 59, 63, 66, 67, also, supplement identifying permutations and combinations
F, 4 Jun	2.5	73, 77, 79, 83, 87
	Ch 2 comprehensive	supplement conditional probability and Bayes' Theorem
M, 7 Jun	3.1-3.2	1, 7, 9, 13, 17, 19, 26
Tu, 8 Jun	3.3	29, 32, 33, 37
	3.4	49, 55, 57
W, 9 Jun	3.5	70, 71, 73, 75, 76, 77
Th, 10 Jun	3.6	3.6: 79, 80, 81 3.2: 25 3.3: 35, 39
F, 11 Jun	4.1	1, 3, 5, 7, 8, 9
M, 14 Jun	4.2a	11 a through f, 13 a through c, 15 a through d
Tu, 15 Jun	4.2b	11 h, 13 d and e, 15 e and f, 20
W, 16 Jun	Review	exams from previous semesters: Testbank archives of past exams
Th, 17 Jun	Exam 1	Online in the Quizzes area of ELMS
F, 18 Jun	No Zoom	
M, 21 Jun	4.3	45, 46 a and b, 47, 50, 53, 55
	4.4	60, 61, 63, 67, 69
Tu, 22 Jun	5.0	Chapter 5 preparation - supplement on evaluating double integrals
	5.1	1 a through e, 3, 5, 6, 7 a through e, 9 a through e, 12 15
W, 23 Jun	5.2	23, 25, 27, 29, 31, 33
Th, 24 Jun	5.3a	See the Lecture outline Populations and Samples .
F, 25 Jun	5.3b	37, 39, 41, 43
M, 28 Jun	5.4a	47, 51, 53a
Tu, 29 Jun	5.4b **	See 5.4 supplement Central Limit Theorem . **Some of this material is not in the text.
W, 30 Jun	Review	exams from previous semesters: Testbank archives of past exams
Th, 1 Jul	Exam 2	Online in the Quizzes area of ELMS
F, 2 Jul	6.1ab	1, 2, 3, 4, 7, 9, 11
	6.1c **	See the Lecture outline Lecture 6.1c proportion **Some of this material is not in the text.
M, 5 Jul	No Zoom	
Tu, 6 Jul	6.2	23, 25
	7.1	3, 4 a through c, 5, 7, 11
W, 7 Jul	7.2, intro 8	13, 15, 19, 20, 23
Th, 8 Jul	Review	exams from previous semesters: Testbank archives of past exams
F, 9 Jul	Final Exam	Online in the Quizzes area of ELMS