





MA22004

Seminar 1

Eric Hall • 8/10/2020

This semester will be stressful

Small group task [5 min]

- In your break-out rooms, say hello!
- Brainstorm some suggestions on ways that we might be able to make the module less stressful. E.g.,
 - no more tests (not going to happen) 
 - no COVID examples (that is reasonable and can be implemented) 
- Select someone to share your top idea when we reconvene in the big group.

Ideas

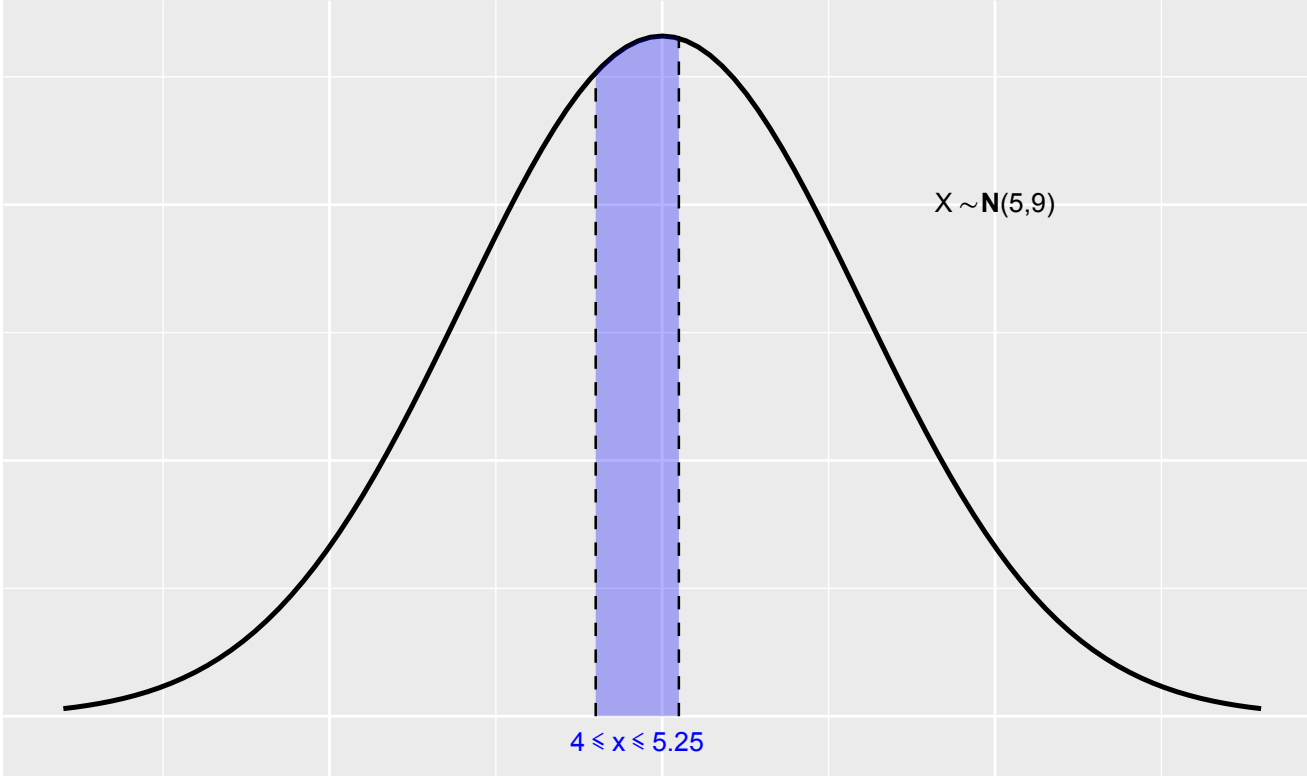
A week in MA22004

Sampling Distributions

Important Sampling distributions

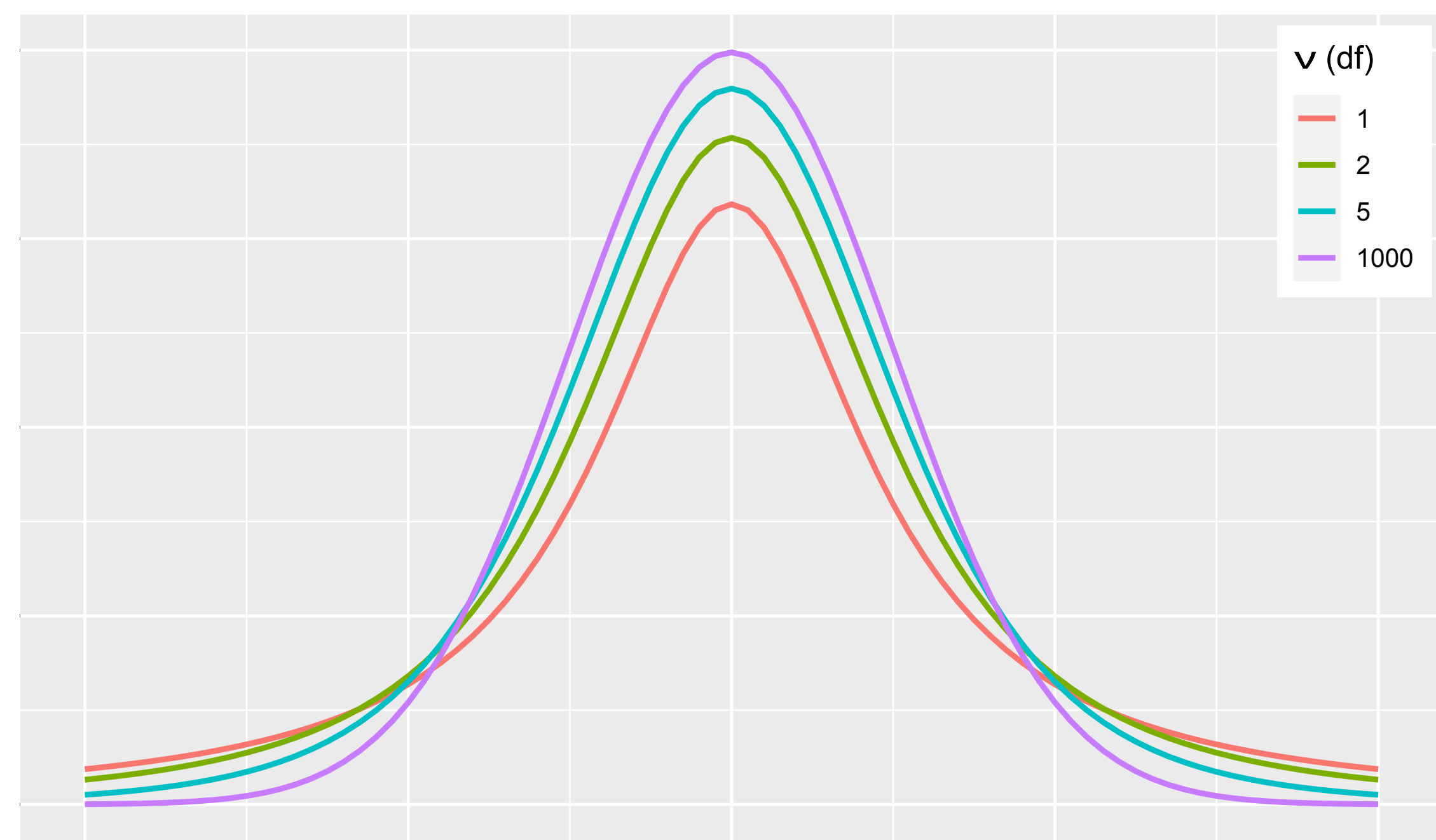
Normal Distribution

$$N(\mu, \sigma^2)$$



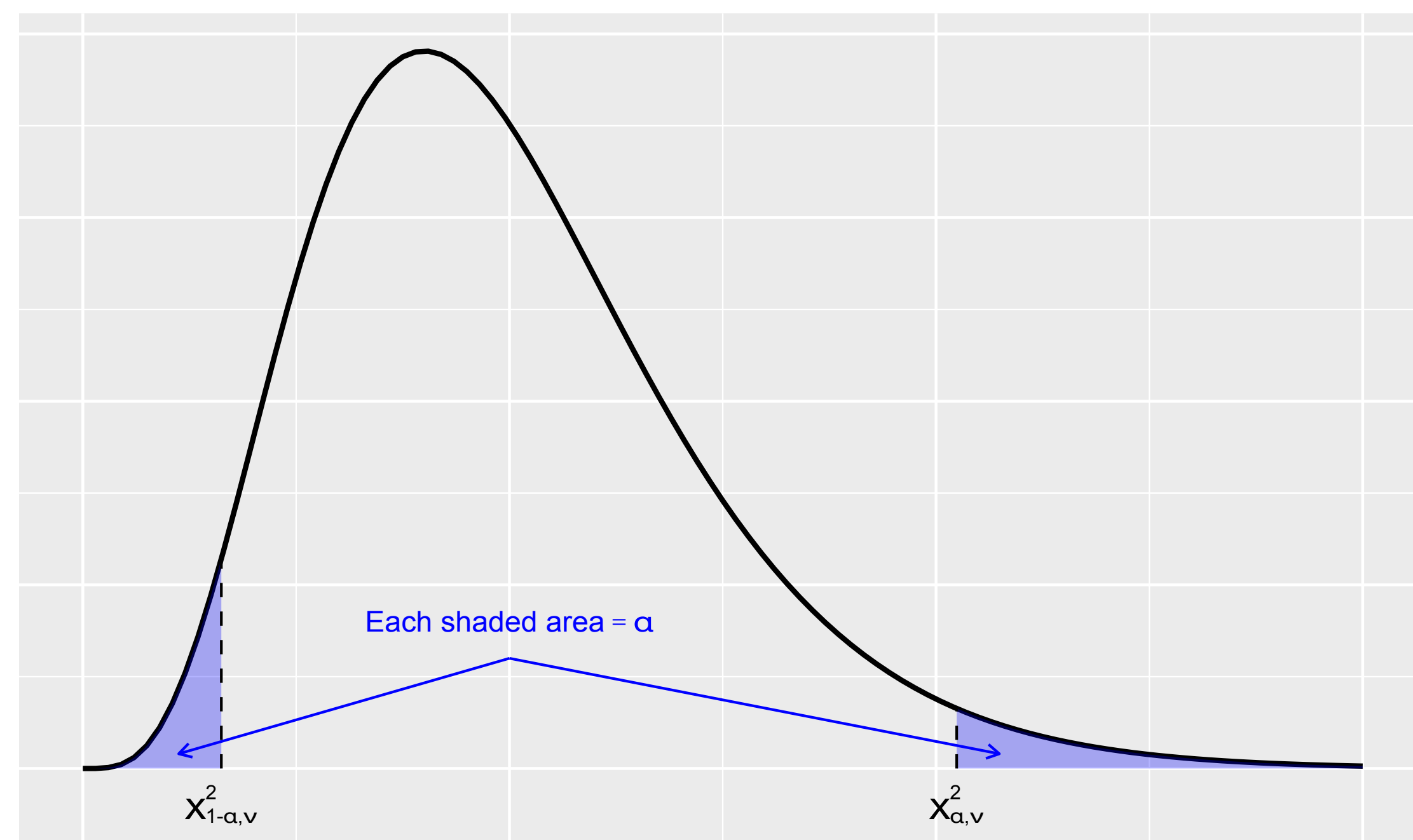
Student's

$t(\nu)$



Chi-squared

$$\chi^2(\nu)$$



Gradescope Practice Test

Due **FRIDAY**

- Rationale: 3 take-home class tests (hand written) and graded by ME not a computer.
- Practice test will be graded according to attached rubric.
- Important to practice submission process to reduce stress and get it right :-)
- You will also upload Lab Reports through Gradescope.

Criteria	Weight	Levels of Achievement	
		Good (100%)	Problem to fix (0%)
Student number top right	10%	You put your Student Number correctly on the top right of each sheet.	Please put your Student Number on the top right of EACH sheet.
Exam number should not appear	10%	You correctly left out your exam number.	Please DO NOT include your exam number - use your Student Number only.
Question number top left	10%	The questions numbers are put on the top left of each page correctly.	Please put the corresponding question number on the top left of EACH sheet.
Each question on a new sheet	10%	You correctly started each question on a new sheet.	Please start EACH question on a new sheet of paper.
Handwriting	10%	Your handwriting is legible.	Please try to write more clearly so that it is easier to read.
Scanning - light and contrast	10%	Your scan quality is good and the light and contrast are adequate.	Please ensure that the scan has better light and contrast to be clearer.
Scanning - focus	10%	Your scan is focused correctly so that your writing is clear.	Please make sure that the scan is focused properly so that your handwriting is sharp.
Scanning - orientation	10%	All your pages have the correct orientation.	Please make sure each page of your submission has the correct orientation.
File submission	10%	You submitted a single PDF with all your answers in order.	Your submission must be a single PDF with all questions in the correct order.
Zoning	10%	You correctly zoned your submission.	Please zone your submission by associating each question number to the corresponding page with your answer.