

**STAT 100A: Introduction to Statistics**  
**Summer 2019, Session B (July 29 - August 29)**

**Instructor:** Lauren Cappiello (lauren.cappiello@email.ucr.edu) OLMH 1417, XX XX-XX am

**TA:** Rajasekhar Anguluri (rangu003@ucr.edu) office, office hr

**TA:** Deepak Bastola (dbast002@ucr.edu) OLMH 1415, XXXX

**TA:** Po-Yao Niu (pniu002@ucr.edu) OLMH XXXX, XXXX

<b>Lectures</b>	B01	MTWR	8:10 am - 9:30 am	OLMH 1208	Lauren
<b>Labs</b>	B21	MW	10:10 am - 1:00 pm	OLMH 1316	Po-Yao
	B22	MW	1:10 pm - 4:00 pm	OLMH 1316	Raj
	B23	MW	10:10 am - 1:00 pm	OLMH 1411	Deepak
<b>Discussions</b>	B24	R	11:10 am - 1:00 pm	Spieth 1307	Po-Yao
	B25	R	1:10 pm - 3:00 pm	OLMH 1123	Raj
	B26	R	11:10 am - 1:00 pm	OLMH 420	Deepak

**Course Website:** [lgpcappiello.github.io/teaching/stat100a/su19](https://lgpcappiello.github.io/teaching/stat100a/su19)

**Textbook:** OpenIntro Statistics by David Diez, Mine Cetinkaya-Rundel, and Christopher Barr.  
Free download at [leanpub.com/openintro-statistics](https://leanpub.com/openintro-statistics)

**Catalog Topics:** histograms; descriptive statistics; probability; normal, binomial, and Poisson distributions; sampling distributions; hypothesis testing; and confidence intervals

**Grading System:** 15% Labs, 15% Quizzes, 30% Midterm, 40% Final

**Labs** will consist of short practice sessions using R, an open source statistical programming software. Labs are designed to give you practice working with the concepts discussed in class and all R code will be provided (you are not expected to learn R for this class). Each lab will be due to your TA at the end of your lab session.

**Homework** will be assigned but will not be turned in. Instead, **quizzes** will consist of one or more problems drawn directly from your homework. If you are comfortable with the homework problems, you will do well on the quizzes.

**Make-ups:** If extenuating circumstances cause you to miss a quiz, an exam, or multiple labs, you must contact the instructor 24 hours in advance (or within 24 hours in the case of an emergency). Proper documentation must be provided in order for make-ups to be approved. Note that *make up labs are generally not allowed*. Instead, your lowest lab score will be dropped.

**Student Conduct and Academic Integrity:** This course follows standard university policies for academic misconduct. Details are available online via UCR SCAIP.