

STAT501 – Statistical Science – Fall 2013

Instructor

	Office	Email	Office Hours
Darren Homrighausen	Statistics 204	darrenho@stat.colostate.edu ¹	By Appointment

Lecture Wednesday 10:00 AM – 10:50 AM in Statistics 006

Required Text *None*

Web Site <http://www.stat.colostate.edu/~darrenho/STAT501>

Prerequisite None

Expectations As this is a 1 credit class, there is a CSU expectation that you spend 2 hours outside class on homeworks and review each week.

This course is aimed at (1) giving students an exposure to a wide range of opportunities for work in the field of statistics, (2) providing a forum for new students to learn about faculty members and their areas of research, and (3) informing students of the rules and guidelines for responsible conduct of research as a statistician working on campus.

By the end of this course, the student should be aware of many different areas of current research in the field of statistics. The student will also have viewed presentations by most, if not all, of the Statistics Department faculty.

¹Please put “STAT501” at the beginning of the subject line.

Administrative Remarks

Lectures

Attendance. Attendance is mandatory. You can do it.

Homework and Tests

Homework. The homework will consist of preparing a document in L^AT_EX that has a short write up on each speaker (not including the L^AT_EX introduction). This will be submitted twice during the semester (at roughly the midpoint and again at the end). You must submit to me a .zip, .tar, or .tgz file that contains (Here, FIRSTLAST is your first and last name):

- One file named STAT501summaryFIRSTLAST.tex,
- One file named STAT501summaryFIRSTLAST.pdf, created by compiling the .tex file,
- The .bib file for references.

Tests. There are no tests.

Miscellaneous

Cheating. Cheating or plagiarism on homeworks will absolutely not be tolerated. If you miss a lecture, just indicate so in your write-up. I still encourage you to contact your fellow students to get an idea of what you missed.

Schedule

Week	Date	Topic	Presenter(s)
1	Aug. 28		No Class
3	Sep. 4	L ^A T _E X1	Darren Homrighausen
4	Sep. 11	L ^A T _E X2	Darren Homrighausen
5	Sep. 18	Research Conduct	Kathryn Partin
7	Sep. 25	Library	Michelle Wilde
		Computer Classroom 171	
6	Oct. 2		Haonan Wang / Mevin Hooten
8	Oct. 9		Gerwyn Green / Darren Homrighausen
9	Oct. 16		Ann Hess / Myung Hee Lee
10	Oct. 23		Geof Givens / Mary Meyer
11	Oct. 30		Jim ZumBrunnen / Jennifer Hoeting
12	Nov. 6		Don Estep
13	Nov. 13		Piotr Kokoszka / Jay Breidt
13	Nov. 20		Jana Anderson / Jean Opsomer
14	Nov. 27		No Class
15	Dec. 4		Dan Cooley
16	Dec. 11	Job Talk	Jennifer Hoeting

Note that Chihoon Lee teaches at the same time as our class and hence cannot give a research talk.