

Statsitics 36-303: Sampling, Surveys and Society Tentative Schedule of Topics

- Following is a tentative schedule of topics for the course.
Please check <http://www.stat.cmu.edu/~brian/303> *regularly*, for the latest information.
- Especially after spring break, the schedule may change somewhat, due to Dr. Junker's travel, and/or guest speakers and other events that may be scheduled later.
- Please note the dates marked for in-class presentations (**). Each group will present a progress report in Weeks 10–11, and a final report in weeks 14–15.

Week	Date	Tentative Topics	Tentative Sources
Week 1	Jan 11, 13	Introduction, Projects	Class notes, handouts, Groves Ch 1
Week 2	Jan 18, 20	Components of a Survey, Survey Quality	Groves Ch's 2, 3
Week 3	Jan 25, 27	Sampling Methods, Survey Ethics	G&H Ch's 5, 11
Week 4	Feb 01, 03*	Statistics of Surveys	Handouts, Groves Ch 4
Week 5	Feb 08, 10	Survey Questions	Groves, Ch's 7, 8
Week 6	Feb 15, 17	Review (2/15), MIDTERM EXAM (2/17)	
Week 7	Feb 22, 24	The Analysis of Stratified Samples	Handouts, Groves Ch 4
Week 8	Mar 01, 03	Dealing with Nonresponse & Missing Data	Groves, Ch 6
Week 8	Mar 08, 10	SPRING BREAK	HAVE FUN!
Week 9	Mar 15, 17	The Analysis of Clustered Samples	Handouts, Groves Ch 4
Week 10	Mar 22**, 24**	Project Progress Reports	Groves, Ch 12
Week 11	Mar 29**, 31 APRIL 1 APRIL 1	Post-Survey Processing SUBMIT ROUGH DRAFT OF PROJECT REPORT DEADLINE FOR MEETING OF THE MINDS	Groves, Ch 10 http://www.cmu.edu/uro/MoM
Week 12	Apr 05, 07	Topics/Catch-up; Review	
Week 13	Apr 12, 14	FINAL EXAM (4/12); Carnival (4/14)	TBA
Week 14	Apr 19, 21**	Topics	TBA
Week 15	Apr 26**, 28** APRIL 29	Project Final Reports SUBMIT FINAL DRAFT OF PROJECT REPORT	TBA
	MAY 4	MEETING OF THE MINDS	http://www.cmu.edu/uro/MoM

* Dr. Junker absent this day. Stay tuned for other arrangements.

** In-class presentation days. There will be three presentations per lecture.