

Career Center, Etc.

- Please wear your nametag today; at 8:40 we will have a visitor:
Amy Barton, Career Counselor with CLA Career Services.
- Have class Wednesday? pros/cons, what's your preference?
- Grading of the proposals: A good proposal will include both what and why, and if some important thing is unknown, will raise it as a question and discuss options, instead of leaving it out.

Consider these three different experiments. Each have a total of 80 observations. How are they different? What are the experimental units? What are the observational (or measurement) units? Are there repeated measures on each replication? How would you analyze these differently?

- A 40 control subjects and 40 treatment subjects, each measured once, after the treatment.
- B 40 total subjects, each measured twice, before the treatment and after.
- C 20 control subjects and 20 treatment subjects, each measured twice, both after the treatment.
- D 20 control subjects and 20 treatment subjects, each measured twice, before the treatment and after.

Name: _____

As Amy talks, think of questions you'd like to ask her.

Were your questions answered?
