

Introduction: Advanced Quantitative Methods

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Objectives

- Welcome!
- Logistics.
- What to expect from PLSC 504.
- R training.

Logistics

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- The basics:
 - ▶ Contact: e-mail and class forum on classes*V2.
 - ▶ Dropbox folder with materials (lecture and section slides, homework, solutions, readings, and R and \LaTeX materials).
 - ▶ classesV2 for grades and uploading assignments.

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- Office hours. M: 4:00-5:00 and T: 3:00-4:00, place RZK 220.

Sections

- Section time. Probably on Wednesdays, place TBD.
- Q & A, lecture review, and new content.
- I encourage you to e-mail me questions before section so you can get better answers.
- Evaluation/Attendance.

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 - ▶ Graded on effort (your chance to make mistakes)
 - ▶ Individual assignment, but you can work in groups (ideally after your own attempts at solving it).
 - ▶ If you have trouble finding a study group, please let me know.

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- Final exam.
 - ▶ Good practice for the qualifying exam.

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- Get data and replication files quickly.
 - ▶ 18 of 120 political science journals have replication policies
 - ▶ Only 16% of surveyed individuals (students + PolMeth) were able to get complete dataset and replication files. 21% got a limited dataset and a complete code. The plurality (24%) got a limited dataset but no code.
 - ▶ Replication tips: Replication blog

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- Deadlines to keep you on track.

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- Work in small groups (2-3 people): again, let me know if you have trouble finding partners.