***For more course information, please use the course website:*** [***https://amgps.jima.me/***](https://amgps.jima.me/)

Overview

Data crunching is hard, applying data crunching methods to empirical social science studies is harder. This course has three purposes:

1. Understand basic quantitative and qualitative empirical analysis methods;
2. Able to conduct the analysis manually and with software packages;
3. Know how to apply these analysis methods to answering research questions from a research design perspective.

Required textbook (previous versions are fine as long as the course content is covered):

* Meier, K. J., Brudney, J. L., & Bohte, J. (2014). *Applied Statistics for Public and Nonprofit Administration*.

Grading

* A >= 95%, A- >= 90
* B+ >= 87%, B >= 83%, B- >= 80%
* C+ >= 77%, C >= 73%, C- >= 70%
* D+ >= 67%, D >= 63%, D- >= 60%

Assignments

See [assignment page](https://amgps.jima.me/assignments) for details.

* Plagiarism test - 5 pts
* Participation - 20 pts
  + Reading annotation, 5 pts.
  + Class participation, 5 pts.
  + Group project participation, 10 pts.
* Customized learning - 20 pts
  + Learning plan, 5 pts.
  + Completion, 15 pts.
* Group replication project - 55 pts
  + Replication plan, 10 pts.
  + Presentation of replication plan, 5 pts.
  + Replication report, 20 pts.
  + Presentation of your replication, 10 pts.
  + Verification report, 10 pts.