

Section Syllabus
The Statistics of Causal Inference in the Social Sciences
Political Science C236A
Statistics C239A

GSIs: Danny Hidalgo and Erin Hartman

Discussion Section: 2 – 4pm Wednesday
200 Wheeler

Associate Professor Jasjeet Singh Sekhon

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Office: Survey Research Center, 2638 Channing Way

Office Hours: Monday 2 pm – 3:30 pm

Danny Hidalgo, GSI

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Section: Wednesday 2pm – 4pm in 200 Wheeler

Office Hours: Thursday 10:30 am – 12pm

Erin Hartman, GSI

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Section: Wednesday 2pm – 4pm in 200 Wheeler

Office Hours: Tuesday 3:45 pm – 5:15 pm

Description

Section aims to cover, in more depth, topics discussed in lecture. The first hour of section will generally focus on the theoretical material and the second hour will emphasize applications. Section will also cover all material related to learning R.

Homework

Homework will be posted on the course website:

<http://sekhon.berkeley.edu/causalinf/>

Homeworks will be assigned approximately weekly, and will contain both a theoretical section and a code section. Homeworks will be posted by section on Wednesday and will be due the following

Thursday in 210 Barrows in either Danny Hidalgo's box or Erin Hartman's box by 4pm. Keep in mind that 210 Barrows is locked at the end of the work day. Late assignments will not be accepted.

It is highly recommended that students form study groups in order to complete the homework assignments. Although it is recommended that people work together in order to complete the assignments, students must hand in their own individual answers. Photocopies and other reproductions of someone else's answers are not acceptable. Students should hand in the answers to the problem sets, and all computer code written to find those answers.

All assignments must be clearly legible. All code submitted must be at least minimally commented and legible. To make our lives much easier, please format your code as follows:

- All operators (i.e. +, -, =, <-, ...) must have spaces around them
- All loops must be commented
- There should be a line of comment for logical blocks of code
- Loops must be of the following format:

```
for(i in 1:10) {  
    code...  
}
```
- All blocks of codes in brackets must be properly indented

There are code beautifiers available, and if you do not wish to abide to the above rules while coding, please run the `tidy.source2()` command on your code, located in the `animation` package, before submitting it. Make sure to read the help document for this command.

Attendance

Attendance is not mandatory, but material covered in section is fair game for homework, the midterm, and the final.

Office Hours

Office hours for both Danny and Erin, hours listed above, will be held in Barrows 791. E-mail the GSIs to make appointments outside of the posted hours.