Professor Julie Cullen jbcullen@ucsd.edu 858-822-2056 Office hours: By appointment, request via email

Economics 191B: Senior Essay Seminar, Winter 2021

Structure of the course

This is the second quarter of the two-quarter course sequence. Grades are assigned for the full sequence. The formal requirement is to complete a research paper (typically 25-35 pages) by the end of the winter quarter.

As you craft your paper, keep in mind that a typical organization for an economics research paper that includes empirical analysis is:

Abstract: 100+ word summary of your question, strategy and conclusions

Introduction: Overview of the broad issue and your specific question; brief description of your strategy and findings; discussion of the contributions and implications; outline of the rest of the paper

Literature review: Organized discussion of the most related literatures and studies where the goal is to explain what has been done and how your study fits in; as an alternative to having a separate section, the literature review might be worked into the introduction or blended with the conceptual framework

Conceptual framework: Explain your hypothesis and the assumptions it depends on

Empirical strategy: Describe your econometric model and how it relates to the underlying theory; state how you would like the estimates to be interpreted; discuss threats to interpretation and strategies to address those

Data: Describe the data that you are using and where they come from; provide details about how key variables are constructed; include a table of summary statistics and perhaps some initial descriptive results

Results: Summarize baseline findings; rather than just presenting estimates, explain the economic significance of the magnitudes; provide additional robustness and sensitivity tests; discuss remaining qualifications

Conclusion: Once again summarize briefly the key results; discuss implications and avenues for further research

References: Include a list of citations for papers referenced in the text; make sure to fully cite the sources in your research and to fully attribute quotations

Figures and Tables: These follow in order at the end

The above is just a guideline. Omit any sections that are inapplicable and add others if suitable, and feel free to adjust the order to whatever flows best for your context. There is also no need to write sections in order. That is, you may already be able to write-up the data section even if you do not yet know how you will frame the paper. I recommend producing all of your key results before tackling most of the write-up. Once you have your figures and tables finalized, the write-up should flow quite naturally.

Early in this quarter is a great time to *meet with faculty members* with interests related to your topic to discuss your research project. Faculty can provide useful guidance and may also serve as future references. This is also a great time to get individualized help with your write-ups from the *Writing Hub* (https://writinghub.ucsd.edu/for-undergrads/index.html).

Week	Dates	Activity
1	Jan 4	One-on-one meetings
2	Jan 11	One-on-one meetings
3	Jan 18	No meeting Martin Luther King, Jr. holiday
4	Jan 25	Group meeting Student research updates
5	Feb 1	Group "hang" Join for voluntary group office hours
6	Feb 8	Group meeting Writing Hub "clarity and style" workshop Assignment Submit current draft (by Feb 3 11:59pm)
7	Feb 15	No meeting Presidents' Day holiday
8	Feb 22	Group "hang" Join for voluntary group office hours
9	Mar 1	Group meeting Student presentations
10	Mar 8	Group meeting Student presentations
	Mar 12	Assignment Final draft due by 11:59pm

Course schedule