San José State University

Course and Contact Information

Instructor: Dr. Sanchita Mukherjee

Office Location: DMH 214

Email: sanchita.mukherjee@sjsu.edu

Office Hour: Tuesdays 10:30am-11:30am (PST) via Zoom and/or by appointment

Office Hour Zoom Link: https://sjsu.zoom.us/j/88573988576

Class Days/Time: MoWe 12:00PM - 1:15PM

Classroom: Dudley Moorhead Hall 165

Prerequisites: ECON 101 and introductory statistics (SOCI 15, STAT 95, UNVS 15S or

equivalent)

Course Description (Required)

4) Draft Term paper/Project (10% of your grade) min. 10 pages, min. 2000 words:

One major goal of this course is to provide you with skills and knowledge of both the theory and the practical tools necessary to start your own research. The best way to achieve this goal is to write an original research paper. The paper will discuss why you chose the topic, economic model, econometrics specification, data and empirical findings. I will post an example term paper for you on Canvas that you might find helpful.

Paper Structure (min. 10 pages, min. words 2000):

- I. Title page: should include the title of the paper, your name and the abstract
- II. Abstract: This should be less than 50 words and summarize the topic, methodology, and main findings. It should appear on your title page.
- III. Introduction: This section should state the nature and objectives of the project. Make sure to provide some background or motivation for why your project is interesting.
- IV. Literature Review: Literature review is a comprehensive summary of previous research on your chosen topic. The literature review surveys scholarly articles, books, and other sources relevant to your particular area of research. It creates a "landscape" for the reader, giving them a full understanding of the developments in the field.
- IV. Description of the model. The model should be clearly stated and any equations carefully explained. You should write out the econometric model you plan to estimate, and discuss the expected impact of the exogenous variables in your model.
- V. Data description and model estimation. You should use the techniques developed in class to analyze your data and estimate your model. Make sure to describe the dataset you are using by providing summary statistics of important variables. Your results should be reported and discussed in this section and could include: parameter estimates, standard errors, t-statistics, F-statistics, R-squared, tests for autocorrelation, heteroskedasticity, and possible multicollinearity, as appropriate.
- VI. Conclusion. Review the major findings as well as possible extensions for future work. Make sure to mention any limitations of your approach as well as alternative explanations of your results. Policy implications, if any, could also be included in this section.
- VII. Tables and graphs. Your paper must include at least one table and one graph. The tables and graphs should be well-labeled and accessible to the readerô do not merely print out your regression output with cryptic variable names directly from R.
- VIII. References. You should have a minimum of 4 relevant papers that you have come across in your literature review.

Appendix If you have a lot of regression results or other details in your theoretical/statistical model that merit to be included yet, they may distract the reader, you may include them in an appendix.

5) Final Term paper/Project (10% of your grade) min. 10 pages, min. 2000 words:

I will have 10 min one-one meeting with every student (please see course schedule below for details) where we will go over the draft term paper. I will give you my feedback on the paper. You can ask me any questions you have. Then you will write the final term paper incorporating the feedback. The structure of your final term paper will be the same as the paper structure mentioned under Draft Term paper.

Paper Structure (min. 10 pages, min. words 2000):

- I. Title page: should include the title of the paper, your name and the abstract
- II. Abstract: This should be less than 50 words and summarize the topic, methodology, and main findings. It should appear on your title page.

Late Submission Policy:

Due dates for every assignment are provided on the course syllabus and course schedule (and posted on Ecpxcu+0'Wprguu'qyi gty kug'uvcygf."cuuki po gpwl'ctg'f wg'qp''yi qug'f c{u0J qy gxgt."Ktgeqi pk g''yi cv'uqo gwo gu'orkhg'' j crr gpu06''Kp''yi gug'kpuvances, you may use your allotted one flex day. These days allow you to submit an assignment up to one day late without penalty. You can use this day for any assignment and for any reason. You do not need to provide me with the reason: simply email me and tell me you would like to use your flex day.

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There will be no makeup exams. Please make your travel plans accordingly. Cheating on exams will result in an automatic F for the entire course. I do not offer extra credit work to an individual student.

Online Classroom Protocol

In consideration to your classmates and me, be on time, stay for the duration of the class and avoid any disruptive activities within the classroom (cell phones, side conversation, etc.)

University Policies (Required)

Dropping and Adding

Students are responsible for understanding the policies and procedures about add/drop, grade forgiveness, etc. Tghgt"q"y g"ewtgpv"ugo guvgtøu"Ecvcmi "Rqrkekgu"ugevkqp"cv"http://info.sjsu.edu/static/catalog/policies.html.

Add/drop deadlines can be found on the current academic year calendars document on the Academic Calendars webpage at http://www.sjsu.edu/provost/services/academic_calendars/. The Late Drop Policy is available at http://www.sjsu.edu/aars/policies/latedrops/policy/. Students should be aware of the current deadlines and penalties for dropping classes.

Information about the latest changes and news is available at the Advising Hub at http://www.sjsu.edu/advising/.

Consent for Recording of Class and Public Sharing of Instructor Material

University Policy S12-7, http://www.sjsu.edu/senate/docs/S12-7.pdf, /P &MCID 35₺3(o you)0r .3(c)4(ies)-3(and p)4(red)

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Academic integrity

Your commitment as a student to learning is evidenced by your enrollment at San Jose State University. The University Academic Integrity Policy S07-2 at http://www.sjsu.edu/senate/docs/S07-2.pdf requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The Student Conduct and Ethical Development website is available at http://www.sjsu.edu/studentconduct/.

Instances of academic dishonesty will not be tolerated. Cheating on exams or plagiarism (presenting the work of another as your own, ot "y g"wug"qh"cpqy gt "r gtuqpøu"kf gcu"y ky qw"i kxkpi "r tqr gt "etgf ky-"y km"t guwn "kp"c"hcklpi grade and sanctions by the University. For this class, all assignments are to be completed by the individual student unless otherwise specified. If you would like to

Week	Date	Topics, Readings, Assignments, Deadlines
14	4/24	Chapter 7: Specifying Models
14	4/26	