# EVIDENCE OF TEACHING EFFECTIVENESS

My teaching portfolio has been quite diverse at UC Irvine. I served as a teaching assistant (TA) for courses ranging from introductory economics courses to advanced empirical courses. As a teaching assistant, I led discussion sections (2-3 per week), created handouts and study guides, and often recorded video lectures alongside grading assignments and exams.

The courses for which I have served as a teaching assistant include:

Introductory courses:

- ECON 1: Intro to Econ (Fall 2018)
- Basic ECON 20A (Fall 2020, Fall 2021)
- Basic ECON 20B (Winter 2020)
- ECON 13: Global Economy (Spring 2019, Fall 2019, Spring 2021)

Advanced empirical courses:

- ECON 129: Analysis of Econ Data (Spring 2022)
- ECON 122A: Applied Econometrics I (Winter 2020, Winter 2021)
- ECON 122B: Applied Econometrics II (Summer 2019, Summer 2020)

Intermediate courses:

- ECON 100A (Winter 2019)
- ECON 100B (Summer 2021)
- ECON 100C (Spring 2020)

Below I provide teaching evaluations for five of the courses I have taught, both in the form of statistical evaluations and open-ended student responses. I am happy to provide a document containing the evaluations for all courses I have served as a TA upon request.

# ECON 129: Analysis of Econ Data

Question #9 · Grid Question · 46 responses (92%)
I would expect another course with this T.A. to be:

| RESPONSES | COUNT | PERCENTAGE |
|---|---|---|
| 0 (N/A or Unsure) | 0 | 0% |
| 1 (Among Worst) | 1 | 2% |
| 2 | 2 | 4% |
| 3 | 0 | 0% |
| 4 (OK or Average) | 6 | 13% |
| 5 | 5 | 11% |
| 6 | 9 | 20% |
| 7 (Among Best) | 23 | 50% |

- *The TA's material followed the lecture material very closely and went over topics that would show up on the hardest questions on the homework so that was really helpful.*

- *TA Sanyal provided examples in STATA, which helped to do the homework assignments. His explanations allow me to further understand the concepts.*

- *Responsive and focus on the hard material taught in the class.*

- *Great at walking through practice problems.*

- *TA really helps me to practice the stata command and prepare for the homework.*

- *The examples and organization of the discussion was helpful.*

- *Held great midterm/exam reviews.*

- *discusses the lecture topic much more detailed and deeper*

# Basic ECON 20B

Question #10 · Multiple Choice · 117 responses (96%) Please
rate your T.A.'s general teaching effectiveness

| RESPONSE | COUNT | PERCENTAGE |
|---|---|---|
| 0 (N/A or Unsure) | 0 | 0% |
| 1 (Among Worst) | 1 | 2.6% |
| 2 | 0 | 0% |
| 3 | 1 | 2.6% |
| 4 (OK or Average) | 8 | 21% |
| 5 | 6 | 16% |
| 6 | 7 | 18% |
| 7 (Among Best) | 15 | 39.4% |

- *Avik is clearly very intelligent and understands the material to an excellent degree. He tried his best to explain difficult topics in a clear and concise manner.*

- *Avik made sure to go over the major topics that were taught in class so that we can understand it better. The discussion was more like a recap of everything which helped me remember better.*

- *During the discussion sections, the T.A. was very enthusiastic while teaching and made learning enjoyable.*

- *He always comes to discussion with fully prepared materials which are extremely helpful*

- *He was very enthusiastic and fun to listen to! He was very concise in teaching the material*
*and made everything easy to understand. A fantastic TA*

- *His notes were very organized and examples were comprehensive, they really helps me to understand materials that I wasnt able to fully understand before. I also like his teaching styles& sense of humor.*

- *Summarized the key points of lecture very well, so it was like learning the same thing twice, but in a mostly better way to understand.*

# ECON 122A: Applied Econometrics I

Question #8 · Grid Question · 47 responses (94%)
The discussion sections were useful to the success of the course:

| RESPONSES | COUNT | PERCENTAGE |
|---|---|---|
| 0 (N/A or Unsure) | 0 | 0% |
| 1 (Among Worst) | 0 | 0% |
| 2 | 1 | 2% |
| 3 | 3 | 6% |
| 4 (OK or Average) | 4 | 9% |
| 5 | 4 | 9% |
| 6 | 8 | 17% |
| 7 (Among Best) | 27 | 57% |

- *Strongest points consisted of covering material alongside questions for us in videos posted on canvas.*

- *The TA did a really great job breaking down the class material.*

- *He explains concept and problems carefully and usefull*

- *clear explanation of class concepts.*

- *He knows about the topics and contexts he want us to understand*

- *He helped us explain the unfamiliar points again*

- *Provided detail discussion with everyone*

- *Responsive and willing to help*

- *Responses are fast and patient.*

- *help us solve difficult questions*

# Basic ECON 20A

Question #10 · Multiple Choice · 117 responses (96%) Please
rate your T.A.'s general teaching effectiveness

| RESPONSE | COUNT | PERCENTAGE |
|---|---|---|
| 0 (N/A or Unsure) | 31 | 26% |
| 1 (Among Worst) | 1 | 1% |
| 2 | 2 | 2% |
| 3 | 4 | 3% |
| 4 (OK or Average) | 23 | 20% |
| 5 | 15 | 13% |
| 6 | 19 | 16% |
| 7 (Among Best) | 22 | 19% |

- *The TA went over relevant practice problems even when no one had any questions to ask, and sometimes introduced new, upcoming topics. He also used many different examples to explain the concepts. He always made plenty of time for questions.*

- *I believe that the TA did an excellent job in breaking down the course material in a way that is easier to understand. I often had trouble understanding certain concepts, but their explanations helped me a lot.*

- *The TA was able to simplify complex topics, so that students could understand topics and concepts*

- *They engage with the students and always prompt them to ask questions. They definitely have a grasp on the subject that are teaching and they can convey the information to us in a very strong manner.*

- *he put a lot of effort into office hours and would always have presentations of the material to show us*

- *He went over questions based on what the students wanted and gave helpful advice for exams.*

- *The TA was able to simplify complex topics, so that students could understand topics and concepts*

- *Avik helped with solving students' confusion in the course material and questions.*

- *He knew a lot and gave us related examples in the real-world. It was helpful to understand what we were learning.*

# ECON 13: GLOBAL ECONOMY

Question #10 · Multiple Choice · 117 responses (96%) Please
rate your T.A.'s general teaching effectiveness

| RESPONSE | COUNT | PERCENTAGE |
|---|---|---|
| 0 (N/A or Unsure) | 1 | 5% |
| 1 (Among Worst) | 0 | 0% |
| 2 | 0 | 0% |
| 3 | 1 | 5% |
| 4 (OK or Average) | 4 | 29% |
| 5 | 2 | 10% |
| 6 | 5 | 24% |
| 7 (Among Best) | 7 | 33% |

- *Genuinely wants to teach students, helps a lot with unclear topics. The professor follows the textbook only, so it was nice to have some extra help on the homework.*

- *The TA can explain concepts very well and helped me understand problems from practice midterms and homework.*

- *The TA had a strong understanding of the material and tries to help us understand the problems.*

- *Simple explanations, stayed after discussions to explain further questions from individual students.*

- *The strongest points of the TA in discussion section was that he went over the material more concisely and added upon what was said in the lectures and went over good tips on how to prepare for the tests to be assigned in lecture.*

- *very helpful with understanding problems that i didn't get in lecture.*

- *Go over specific material in lecture in depth*