

# Student Survey for Advanced Mathematical Economics

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There were only 18 responses, so it is unclear how representative they are.

Common comments were:

- Good lectures (12), well organised (5), good notes (4)
- Emily Roff's "How to get started" sessions are very helpful (7)
  - These should be pre-recorded (4)
- More guidance and explanation. E.g. sample solutions could have more explanations about how to solve the question, not just an answer. (6)
- Online tutorials are difficult (2)

Responses:

- I agree that it would be great if there were more help in writing proofs. This year, I took advantage of the online format to include more lecture time on Naive Set Theory, which is an important ingredient for writing proofs. Based on watching students work, I think this translated into a big improvement in student's proofs. Emily's mini-sessions are great, although it's a lot of extra work for her, so she might not be able to keep up. In future years, I plan to ask students to watch the videos I recorded this year at home, and to reallocate lecture time to the art of writing proofs (and more connections to economics). Unfortunately, this will mostly help future students. (The flip side of this is that current students benefit from improvements I made in previous years.)
- The sample solutions are written like how you should write exam papers (except for referring to specific theorems by section number). Ideally, the sample solutions would include more commentary. I am doing this gradually – it's just a lot of work!
- Several students have struggled with online tutorials – the technology, difficulty finding groups, and so on. Reuben Wheeler is running a mini-session on how you can use technology in tutorials, and you can talk to Chris Stapenhurst about finding a suitable group.