Date: 12/6/2021 12:04:57 PM

1. How often did you:

Prepare for class: rarely
Attend class: often
Participate in class: rarely
Complete assignments: always

Meet with professor(s) outside of class: never

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

yes. I completed homework and found them helpful

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

yes, he was very passionate and cared about the subject

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

ah yes, it was very helpful in thinking about networks and graphs

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

eh, maybe a little fast at times. especially at the end of the year

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

he was very helpful and friendly

Additional comments.

ok

Date: 12/6/2021 12:05:24 PM

1. How often did you:

Prepare for class: often
Attend class: always
Participate in class: always
Complete assignments: always

Meet with professor(s) outside of class: sometimes

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

Going over the problem set with peers in the class was the most effective thing in learning more about this class and also studying for tests.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

Our instructor took time at the end of the semester to go over cryptocurrencies something that many students wanted to learn related to this topic.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

Some of the most important skills I learned were actually skills that I built upon in my computer science courses with a lot of problems solving.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

I think that the course was somewhat fragmented and I think that the addition of real world events or impacts would have made this class more interesting.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

The instructor was very friendly and open to questions during class. I felt as though he really wanted to see the students thrive.

Date: 12/6/2021 12:06:24 PM

1. How often did you:

Prepare for class: often
Attend class: always
Participate in class: never
Complete assignments: always

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

Going to office hours to go over problems was very helpful.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

I was not expecting the class to be so conceptual as it was, however it was very useful in grappling with larger current events.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I now finally understand game theory.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

The lectures were, at times, as mad dash to take down notes as fast as possible and the notation used could be a bit confusing. Despite this, going to office hours, Professor Porter always explained things in a clear and helpful way without giving me the answer.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

He was very willing to meet outside of class and as I have said, I took advantage of those office hours. In class he was always very engaging with student questions and did his best to answer them to the fullest.

Date: 12/6/2021 12:06:36 PM

1. How often did you:

Prepare for class: always
Attend class: always
Participate in class: never
Complete assignments: always

Meet with professor(s) outside of class: sometimes

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I made sure to look at the notes and textbook after class to get a better understand the material. Also attending office hours was really effective and cleared up any questions I had.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

This sort of class was different from any elective that I have taken in the Econ department and so far has been my favorite one. The concepts are interesting and he is really engaging with the students in class. I enjoyed the material and was interested in reading the books that he recommended.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I learned a lot about graph theory, game theory, networks, auctions and so on. The class really pushed me to think outside of the box and differently. The questions are definitely challenging but it is almost like a brain teaser. I thought the questions were very fair with respect to difficulty. Overall, I learned a lot.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

I think that the course was done in a very good way. We would have the lecture and then we would be able to also read the textbook if we needed clarification. He was also always open to have office hours every single day and could ask any questions if we needed help with the material.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

I think professor porter is one of the nicest professors I have had at amherst. I would go into office hours to chat about stuff outside of the course and really he is open to discuss anything. He gave me advice in other aspects of life and think that made me really comfortable to go ask questions about the material and do my best in the class.

Additional comments.

I think he is a great professor and I recommend this class.

Date: 12/6/2021 12:06:44 PM

1. How often did you:

Prepare for class: always

Attend class: often

Participate in class: **sometimes** Complete assignments: **always**

Meet with professor(s) outside of class: sometimes

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

Reviewing scribe notes when I was confused.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

He allowed us to learn about topics that are relevant today.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I learned how to read intricate graphs and understand how networks flow based on the relationships of each node to each other.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

It was a good pace and presentation of information, very useful.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Very engaging and willing to clear up any confusion if there were ever any questions.

Date: 12/6/2021 12:06:53 PM

1. How often did you:

Prepare for class: **always**Attend class: **always**Participate in class: **always**Complete assignments: **always**

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I went to office hours regularly to clear up any confusing topics or difficult homework questions. I think something that was very helpful was scheduling one on one meetings with Professor Porter outside of class as well.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

The course was very interesting and covered a great breadth of topics which I really enjoyed. It made me think about modern issues through an economic networks lens, as well as gave a great background into graph theory and game theory.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I think the graph theory and game theory skills gave me a great framework to approach network related problems/white papers and not be overwhelmed by terminology. As mentioned previously, great to be able to look at social issues from this realm as well.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

I enjoyed the pace of the class, I think the presentation of information left room for improvement, but I also understand it was his first time teaching the class. I think now that we have gone through the lectures, Professor Porter has a better grasp of what terms we need to know, what notation is important, and what to say so his students don't get bogged down by minute details in lieu of grasping the overarching concept.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

They were great. He is a very nice guy who clearly cares a lot about his students. He was happy to schedule meetings around my commitments and made it very clear that he wants us all to learn about the material and do well in the economic world.

Additional comments.

I really enjoyed the class!

Date: 12/6/2021 12:06:54 PM

1. How often did you:

Prepare for class: always
Attend class: always
Participate in class: always
Complete assignments: always

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

In order to improve my learning in this course I would read the chapters and review the scribe notes posted on the Moodle site.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

Professor Porter stimulated my interests and thinking by posing questions to the class. This allowed me to think more intensely about the material.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

The most significant aspect that I learned from this class was graph theory and game theory.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

I enjoyed the design of this course. I was able to understand the material well.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Professor Porter is extremely helpful with this material. He always answers our questions when we cannot understand something and he makes plenty of time to meet with him outside of class especially for the problem sets. He wants us to learn and succeed with cultivates a great learning environment.

Date: 12/6/2021 12:07:03 PM

1. How often did you:

Prepare for class: sometimes

Attend class: always

Participate in class: **sometimes** Complete assignments: **always**

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I attended office hours regularly to ask questions, read the textbook to further my understanding and completed all assignments.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

Professor Porter did a nice job of connecting what we were learning in class to real world application and helped us understand how the concepts and ideas we were discussing actually impact our lives.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

This class helped me improve my critical thinking skills as I was faced with challenging problems that required multiple attempts and different ways of thinking.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

The pace of lectures was good. I thought that on occasion the material was too formal - lots of definitions and formulas. Sometimes we would run out of time and have to pick up at the next class which made things slightly more complicated but that happened very rarely. Clarity of assignments was clear and the expectations of the course were very clear.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Professor Porter has been extremely helpful in office hours working one on one with students and giving explanations that make sense. Sometimes in an effort to help clarify a topic he would use examples that made things slightly more complicated and confused me a bit more. He was always available via email and willing to work with students who couldn't make his office hours.

Date: 12/6/2021 12:07:57 PM

1. How often did you:

Prepare for class: often
Attend class: often
Participate in class: always
Complete assignments: always

Meet with professor(s) outside of class: sometimes

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

Attending office hours and communicating with my classmates about concepts I did not understand perfectly.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

The content of this course was very new to me and unique among other Econ courses I have taken. We did spend significant time laying the groundwork for understanding the concepts but when we spent time talking about their applications it totally shifted my view on many every day important topics, such as traffic patterns and personal networks.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

To take a general approach, I would say the skill to reduce a very real and complex concept and reduce it to it's theoretical/mathematical components to try to understand it.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

I would say that at times Professor Porter lacked a knowledge of what would and would not be intuitive to the class, moving quickly through complex concepts and spending a long time on more simple ones. However, considering the content of the course was entirely new to much of the class I would say he did an amazing job of teaching us a significant amount about a more niche group of topics in a short span.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Professor Porter makes himself incredibly available to his students. He has tons of very accessible office hours and is always attentive to in class questions. He also gives very helpful and comprehensive feedback on assignments that not only focus on any and all errors/points of impressive work but reflects on thought process when it comes to problem solving.

Date: 12/6/2021 12:08:31 PM

1. How often did you:

Prepare for class: **often** Attend class: **often**

Participate in class: **sometimes** Complete assignments: **often**

Meet with professor(s) outside of class: rarely

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

Returning to the readings after we discussed the concepts in class.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

He was very passionate about the topics, and always did a good job of listening to what the class needed and what we wanted as well.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

The ability to use game theory and graph theory simultaneously.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

The class sessions were very consistent and it was easy to follow the flow of things.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

He was always very understanding of anything that affected my work in the class and was very helpful outside of class time. He was thorough in his feedback and a very engaging lecturer.

Date: 12/6/2021 12:08:58 PM

1. How often did you:

Prepare for class: sometimes

Attend class: often

Participate in class: **sometimes** Complete assignments: **always**

Meet with professor(s) outside of class: sometimes

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

There was nothing I truly did outside of class to improve my learning. Porter was very understanding in reviewing material that may be confusing in lectures if there was a desire from the class.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

After learning the basics of game theory and graph theory, Porter was able to apply these ideas to real-life situations, such as auctions, disease spread, etc. This type of connection to the real-world application was a very interesting way to expand upon the material taught in the course.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

A great introduction to graph theory and game theory

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

The expectations were sometimes hard to understand. There were times where the problem sets initially sent out had multiple errors in them, making the problems impossible to do, which confused most people. In addition, looking back on the semester, while the lectures were interesting, they did not really build on each other even though they were of the same material. Each lecture felt like a new class, rather than building upon what we learned from previous classes.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Porter is a very kind person who cares about his students. He is understanding of different situations and wants us to succeed, and it is very obvious. He cares, and that's all that you can ask for.

Date: 12/6/2021 12:09:36 PM

1. How often did you:

Prepare for class: **rarely** Attend class: **always**

Participate in class: **sometimes** Complete assignments: **always**

Meet with professor(s) outside of class: rarely

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

Professor Porter did a fine job breaking down the class notes into documents on the Moodle page that I could return to for information. He gave good feedback on all the problem sets and exams.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

Professor Porter gave great real world examples for the material he was teaching in class. We got through a lot of theoretical work in the course but it was nice when he tied things back to crypto currency, the internet and epidemics towards the end of the semester to see that theory in practice

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I learned a ton of graph theory which should help me when I take the Graph Theory course in the math department next semester

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

I thought the pace of the course was good. We didn't have much of a discussion in class as we generally focused on lectures and going through problems on the board. I thought it was perfectly adequate for me to get all necessary course material.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Professor Porter created a good environment in the class and I felt I could ask him anything about the material and he would give me a good answer. The feedback on the problem sets was huge in my growth in the course

Date: 12/6/2021 12:09:50 PM

1. How often did you:

Prepare for class: sometimes

Attend class: always

Participate in class: **sometimes** Complete assignments: **always**

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

The problem sets were godo practice for exam and course material. I thought they were well written and at a good ability level.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

He tried to stimulate student interest via having students write blog posts however I think he should assign due dates for the posts during the semester or remind people to do them for more active engagement, instead they were all due on the last day of classes.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I gained knowledge in graph theory.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

The pace of the course and assignments were all good. There was not a lot of class discussion. Expectations were clear and workload was reasonable.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

The instructor was very available for office hours and via email for feedback. He was always trying to make himself available when convienent.

Additional comments.

Professor Porter could have been more cognizant of student's time during class, he often kept us late trying to rush through lessons that could have been easily done during the next class period and that we would often have to review in order for people to understand them since they were rushed

Date: 12/6/2021 12:09:54 PM

1. How often did you:

Prepare for class: often
Attend class: always
Participate in class: rarely
Complete assignments: always

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I found attending office hours for questions or topics I did not understand very helpful. We're always given clear and concise notes so it's easy to pinpoint the area in which my understanding began to breakdown and once I made him aware of this it became very easy to understand the topics.

I revisited our problem sets before the midterm which was very helpful, as the questions in the problem sets were an accurate reflection of the midterm and made it easy to prepare.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

I found the professor to be very enthusiastic about every topic we covered this semester. The class started off pretty broadly in the manner in which we learned about networks, but the professor's ability to apply a lot of the theory to the real world and economics has given me an insight into how networks operate all around me that I did not think about before this course.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

As mentioned previously, I know have a better understanding of the impact of networks and the magnitude of the impact it has in the economic world and the world around us.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

I found it all to be very adequate. The course always flowed very well at a pace that made it very easy to follow. I always understood what was expected of me and when things were due.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

I always felt comfortable talking to the professor whether this was in class, in office hours or on zoom.

Date: 12/6/2021 12:10:14 PM

1. How often did you:

Prepare for class: **never**Attend class: **sometimes**Participate in class: **rarely**Complete assignments: **always**

Meet with professor(s) outside of class: never

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

completing psets

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

instructor presented material in a clear and engaging manner

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

auctions search engines

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

course was well designed

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

instructor was always helpful friendly and positive

Date: 12/6/2021 12:10:19 PM

1. How often did you:

Prepare for class: often
Attend class: always
Participate in class: always
Complete assignments: always

Meet with professor(s) outside of class: sometimes

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I went to office hours to meet with Professor Porter when I was confused about a topic for the problem set and for the midterms. Both times he explained it very clearly and I was able to come out of office hours knowing more than I did going in. I think attending these are very helpful for understanding the material in this course.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

This course proposed new ways of understanding economic models that we learned in intro econ. such as the supply and demand curves with a twist. These curves have been elaborated on with the ideas of links between suppliers and demanders playing a role in the way equilibriums are reached and makes understanding excess supply and demand easier.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I think learning basic graph theory in this class was very helpful for building my intuition about other economic principles. I think it has also made me think more deeply about the applications of economic ideas in real work situations.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

I think exams and assignments in this class were very fairly designed and the times a lotted to finish them were sufficient. I wish however, we covered more economic applications instead of diving so heavily into the math for some of these outcomes. I think Networks as a whole have a lot of practical applications and having a more detailed understanding of this would've made my experience better in the course.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

I think professor Porter has made himself very accessible to students in and out of the class. He is always more to answer questions in class or in office hours and will make sure the student understands before moving on. He also responds to emails in a very timely manner so it is easy to get in contact with him.

Date: 12/6/2021 12:10:24 PM

1. How often did you:

Prepare for class: always
Attend class: always
Participate in class: rarely
Complete assignments: always

Meet with professor(s) outside of class: always

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I always read the textbook chapters that aligned with the course material taught in the lectures, even though it was not required to do so. I also attended office hours which was helpful.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

Professor Porter found ways to connect the material to real world applications. I liked the blog post assignment because I was able to take what we learned in class and apply it to current events.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

This class definitely helped me clearly communicate my ideas with sound reasoning. The problem sets usually required a lot of conceptual thinking.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

We had one 50 minute in-class midterm, and our final (which will be next week) is a 72-hour take home exam, which we were told should take us 10 hours to complete. Frankly, I find that to be ridiculous and an absurd ask for a final. I strongly discourage take home finals, and having one that requires 10 hours of work during finals week is unheard of.

The pace of the course was good. The presentation of information was usually fine, but there were times where it was a bit chaotic on the blackboard. Expectations were clear.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Professor Porter was always available outside of class and was very kind. He even added additional office hours on some weekends to accommodate various schedules and provide more support. He provided clear feedback on the problem sets, and it was apparent that he cared about his students.

Date: 12/6/2021 12:10:30 PM

1. How often did you:

Prepare for class: **often**Attend class: **always**Participate in class: **often**Complete assignments: **always**

Meet with professor(s) outside of class: sometimes

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

Reading over the scribe notes provided by Prof. Porter were very helpful for both the homework and the exam.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

We discussed examples of game theory that helped me understand the assumptions of rationality and common knowledge of rationality.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

How to analyze problems from a game-theoretical perspective.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

The pace of the course was appropriate: we went through many topics, but Prof. Porter always left time for questions and reflections. He also made sure to go over more complex topics twice. The expectations for homework, exams and class participation were very clear. The assignments are challenging but not impossible to do.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Prof. Porter are always very responsive to emails and questions in and outside of class. He is very approachable and tries to make himself available to students around exam periods or near deadlines for problem sets. He also provides clear and helpful feedback on homework assignments.

Date: 12/6/2021 12:10:35 PM

1. How often did you:

Prepare for class: sometimes

Attend class: always
Participate in class: often
Complete assignments: always

Meet with professor(s) outside of class: sometimes

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

The problem sets helped me learn the material better

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

The professor taught the material in ways that were easy to follow and interesting

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

The class was essentially another form of game theory, which was/is very interesting to me

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

It made it easier to learn. Pace/presentation was good and everything else was clear. Course was tough but not too tough.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Professor is very nice and willing to help on any question a student may have. Also very accommodating as well.

Date: 12/6/2021 12:11:06 PM

1. How often did you:

Prepare for class: sometimes

Attend class: always

Participate in class: **sometimes** Complete assignments: **always**

Meet with professor(s) outside of class: sometimes

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

Taking transparent notes and highlighting key details.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

The problem sets often made me think critically and analytically.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I learned how to reference my notes better.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

It was fast-paced and he used lots of notations and variables. I believe the material would have been taught better if he took his time and used fewer abbreviations and notations.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

He was very engaging and a great guy to talk to. He provided lots of office hours for us.

Additional comments.

All around, good guy. I think he can be a really great professor in time.

Date: 12/6/2021 12:11:09 PM

1. How often did you:

Prepare for class: **often**Attend class: **always**Participate in class: **rarely**Complete assignments: **always**

Meet with professor(s) outside of class: rarely

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I completed all of my assignments and stayed on top of the material

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

He was engaging in teaching the material and open to taking the course in the direction that the class wanted

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I learned about graph theory for the first time and continued my studies of game theory

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

Sometimes things went a little fast, and when asked if things made sense/if people had questions it seemed like most of the class was not following, but we just moved on. Aside from that the course was designed well and presented well

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Professor was always available outside of class and communicated frequently about the direction of the course

Date: 12/6/2021 12:12:19 PM

1. How often did you:

Prepare for class: **often**Attend class: **always**Participate in class: **often**Complete assignments: **always**

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

The most effective thing for me was to collaborate with peers. When working through problem sets, talking out questions with others in the class helped me solidify my learning. Meeting with the professor outside of class also helped me to solidify the material he taught in lecture.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

He introduced me to a new field of learning that I did not have much prior experience with. Since I have enjoyed this course, I have decided to try computer science because many of the concepts in the class cross over to that field. He also included a section on cryptocurrency which allowed me to more deeply understand something that I am very passionate about.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

The main skills that I developed in this class are problem solving and collaboration. Many of the problem sets are very tough, and it really assesses your ability to try many different approaches to a problem to figure out the right answer. Working in groups to solve these problems improved my collaboration skills.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

Overall, I loved the course. Professor porter always wants to help you learn in whatever way possible. His office hours were great and he finds joy in working 1 on 1 with students. The one qualm I have with his teaching style is sometimes his lectures become a bit confusing. I wouldve liked more explanation and a more simplified method of presenting the material. When there are to many variables and different types of notation it became a bit hard to follow.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

I have met with professor porter many times. When I am stuck on a problem he is always willing to help me get started and ensure that I really understand the material and dont just get the right answer. His feedback is very robust and helpful. Students feel free to ask questions whenever and he always answers them diligently.

Additional comments.

Great class, great instructor.

Date: 12/6/2021 12:12:50 PM

1. How often did you:

Prepare for class: sometimes

Attend class: **always**Participate in class: **never**Complete assignments: **always**

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

The most important thing I did was go to office hours regularly, especially with questions relating to the problem sets.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

Professor Porter turned a very dry concept (graph theory/game theory) and made it digestible and entertaining. He emphasizes that networks are everywhere and encouraged us to think about kinds of networks that are personally interesting to us. Through moodle blog posts, we were able to explore these networks and share with the class how concepts we learned in class related to real-life examples.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

My analytical skills, especially when assessing graphical representations of networks.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

Professor Porter's lectures are always clear and concise, and are never boring (which they could easily be considering the content of the class). The problem sets do a very good job going over the content, and are challenging enough to encourage a deeper engagement with the content.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Professor Porter is always very receptive of student ideas in class, and always takes the time to illustrate a concept if the class is confused. He goes out of his way to accommodate students who cannot attend office hours, especially athletes who oftentimes have other commitments, by encouraging them to set up zoom meetings with him or offering extra office hours if we need them. He provides comments on all problem sets, which are also helpful.

Date: 12/6/2021 12:13:25 PM

1. How often did you:

Prepare for class: sometimes

Attend class: **always**Participate in class: **always**Complete assignments: **always**

Meet with professor(s) outside of class: rarely

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I did all of the homeworks, took good notes, and payed attention in class. I didn't always do the readings since I think professor Porter covered all of the relevant topics in class, but I did that sometimes.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

I think I learned a lot about networks, and how game theory works on networks and graphs. I think this will be very applicable for me both in my economics major and in my future career.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I learned about game theory, graph theory, and auctions. I learned a lot about how markets and game theory work on graphs, which is interesting and something that isn't really taught elsewhere in the econ department in my experience so far.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

I think the pace was very good. I know two additional problem sets were planned, so maybe the pace was supposed to be different, but I think we learned a lot at a fair pace as the course was taught. I think the lectures did a good job of explaining the material and I really enjoyed the class environment. The homeworks and tests were very fair.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

I think that professor Porter is very nice and also very available outside of class although I didn't really go to office hours. I think Professor Porter created a very good learning environment, and that he added the right amount of student engagement in the lectures. The only think I would suggest is that professor Porter sometimes struggled with solving his example problems during lecture, and maybe the lectures would be a bit better and more organized if he brought his notes to the board when writing up solutions to his example problems in class.

Additional comments.

I really enjoyed this class and professor Porter. I would definitely highly recommend this course to anyone interested in game theory or working in most areas of finance. I would also definitely take another class with professor Porter in the future if one is offered in my area of interest.

Date: 12/6/2021 12:13:49 PM

1. How often did you:

Prepare for class: **often** Attend class: **always**

Participate in class: **sometimes** Complete assignments: **always**

Meet with professor(s) outside of class: sometimes

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I read the textbook material to understand the lectures and discussions, as well as completed all of the homework assignments we had. I attended office hours to discuss with the professor about the material that I had trouble with understanding.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

The instructor targeted many real world applications that drew my attention. From social networks, to learning about how bitcoin works, there was always an interesting topic that I did not expect to learn about through the fundamental theories of graphs and game theory. The instructor has always walked in the room with energy and interest in all of the material he has taught, which furthered my interest in economic networks. I am now more interested in the field of networks, and can see myself applying the material from the course to future goals and careers.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

The material and assignments were challenging, so they have allowed me to learn to work through challenging problems. Consequently, it has opened up my mind to consider alternative perspectives that has increased my ability to problem solve. It has also helped me learn to manage my workload in an economics course a lot better than what I previously used to do.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

The pace was perfect. Although the beginning of the course was a little fast, I feel that there was no other way for me to kickstart the material in order to best be prepared for the material that was to come. The professor increasingly improved on the presentation of the information taught at a rapid rate, so I never felt any problem while he was teaching. I understood his material and what he was talking about at every step of the way. There was always clarity of expectations for assignments and activities, so there was never really a problem. The discussions and engagement in class positively impacted my learning every time I walked into the room.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

The instructor always encourages his students to attend office hours, and has always been considerate of where you were in terms of understanding the material. He has reached out to me to check in with me about whether or not I had any questions to clarify confusion on problem sets or material. He is very understanding of his students, and is always considering the workload he assigns. He is welcoming in and outside of the learning environment.

Additional comments.

I am really happy about the course and I am glad I was able to take it. It is definitely one of the most interesting courses I've taken in economics, and the professor made it very enjoyable and challenging.

Date: 12/6/2021 12:15:00 PM

1. How often did you:

Prepare for class: always
Attend class: always
Participate in class: often
Complete assignments: always

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

Office hours and discussions outside the classroom were a very effective way for me to ensure that I assessed the material well.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

Prof Porter stimulated my intellectual interest for this subject by linking me to sources outside the scope of the class whenever I was interested. This additional information was helpful in confirming or infirming some of my ideas that were going beyond the scope of the class and not letting my creativity deviate in incorrect directions.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

Spotting links that were not evident for me between two subjects I plan to major in. Applying theoretical knowledge to understand the real world. Better comprehending scientific papers.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

Most of the abovementioned fields, namely the pace, expectations, assignments and discussions positively impacted my learning. The course was shaped in a way which was challenging but in an encouraging way.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

One thing that is true of Prof Porter is that he takes a while to grade assignments. But this is because he makes every comment thorough and clear, in order for students to be able to improve on the next assignment. Prof Porter is always available outside class and his office hours are great. The only time Prof Porter will ask a student to hold back a course related question or idea is when it goes beyond the scope, but he will come back to it and discuss it with the student in his free time.

Date: 12/6/2021 12:16:07 PM

1. How often did you:

Prepare for class: often
Attend class: always
Participate in class: rarely
Complete assignments: always

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I attended office hours frequently, Professor Porter was always happy to explain a concept from class I did not understand or help me with the problem set. I also worked with others in the class on the problem sets, explaining our reasoning for our answers to one another also helped my understanding of the material from class.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

I had never encountered most of the material taught in this class before, it was difficult for me to understand at times but the professor was understanding of that and was willing to go over it again or try to explain it in another way. The blog posts allowed us to incorporate our interests outside of class and the real world with the material, I have enjoyed reading them thus far.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

Learning to reason through various types of games, basic understanding of networks in general and how the basis to computer science and economic outcomes work.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

The lectures did not always make sense for someone coming from no background in computer science or networks, at times it seemed the course was being taught with the assumption leading me to wonder why there were no computer science or maybe game theory prerequisites for this course. It seemed my classmates with more background in these areas were able to follow what was being taught at times I was lost.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

I always had positive interactions with the instructor of this course, he was always kind and willing to answer any questions I had. He also made himself very accessible with flexible office hours, even offering zoom office hours on the weekends when we had an exam coming up or a difficult problem set. His feedback on our problem sets was also very useful, he left very thorough comments on questions we did not get quite right and is a very fair grader. The overall environment in the class was positive and comfortable, he would never put a student on the spot or make them feel unfordable if they did not know the answer to the question. My only critique would be he assumed the whole class knew how to reach an answer if one student answered it and did not proceed to explain how to actually get the answer, I often got hung up in lectures when answers were not explained.

Date: 12/6/2021 12:16:40 PM

1. How often did you:

Prepare for class: always
Attend class: always
Participate in class: always
Complete assignments: always

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

Attending office hours was most effective in improving my understanding of course material throughout the semester. In a relatively big class (at least for Amherst standards), I felt it was easier to meet with Professor Porter in a more intimate setting to discuss my questions and confusions.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

The material in this course was entirely unlike anything I had learned in any class before. There was nothing in this class that felt like review for me. This ensured that I was engaged throughout the entire semester. I was truly astonished by how economic principles as well as game theory and graph theory can be used to model such a variety of real world situations. I leave this course with a newfound interest in game theory, as well as a deeper appreciation for what it is about economics that interests me - the human behavioral component of the subject.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

This course improved my ability to communicate with professors and work with classmates to solve problems. Professor Porter was accessible and accommodating throughout the semester which has made me more comfortable approaching Professors in general. It also made me more confident in my ability to do well in "hard" classes. A lot of times, I would leave a lecture feeling like I didn't really understand what the material, but after attending office hours, consulting classmates, and rereading my notes, I feel as though I was able to get a much better grasp on the class material and subsequently perform well on problem sets and tests.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

Professor Porter was clear and consistent throughout the semester with what he expected from students in terms of assignments - absolutely no issues on that front. The class itself was obviously not easy, and I think the sheer magnitude of the curriculum necessitated that lectures often move quite quickly. Because of this, I often found myself confused or slightly behind. However, I am a freshman, and that may have just been a consequence of this being my first semester of taking college classes and not being used to their pace and rigor. In general, I think Professor Porter did as much as he could to make sure everyone did as well as possible.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Professor Porter was incredibly engaging, both in and out of class. He often entertained questions and comments that were not within the course's material because he, himself, was fascinated by

them and wanted everyone in the class to be too. He was incredibly accommodating, often extending deadlines and pushing back test dates in order to ensure that everyone had the best possible chance of succeeding. Before every problem set was due, I would attend office hours at least once to go over my answers and ask for feedback. Professor Porter was always extremely helpful. When grading tests and assignments, his feedback was also very thorough. Professor Porter was invested in ensuring our understanding of the course material. In general, he emphasized learning, understanding, and appreciating the significance of the material over grades.

Date: 12/6/2021 12:17:38 PM

1. How often did you:

Prepare for class: **rarely** Attend class: **always**

Participate in class: **sometimes** Complete assignments: **always**

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

Taking long notes, attending office hours, and reading the assigned textbook pages was effective at improving my learning.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

This was my first Amherst economics course. I believe I will continue taking economics courses at Amherst, and may potentially major. In terms of shaping my interests, I have a very niche interest that relates to many of the materials covered in this course (traffic flow models,graph theory), and this course made me think of my interests using some of the materials covered.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

Applying mathematical concepts to economic concepts is a major skill I learned when taking Porter's class. In my past econ courses, the concepts were less mathematical; however, I felt as if this course involved much more mathematical thinking.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

I found Professor Porter's pace, clarity of expectations, assignments, activities, and discussions as reasonable. I never felt like I was falling behind on my learning or assignments, even when I was sick for a week. However, I felt as if the presentation of information could be improved upon, as I often had to sit and think to memorize the symbols and what they meant.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

I found Professor Porter as very helpful. When I went to his office hours, he was kind and helpful when explaining concepts in the problem set. Additionally, during lecture times, he was very open to receiving questions when students didn't understand. In terms of inclusive learning environments, I felt Porter did the best he could; however, I noticed many of the students taking the course were majority white and male, and it did make me feel a bit weary being a queer student of color. I've also noticed this demographic in the economics department, and it does make me uneasy about taking future econ courses.

Date: 12/6/2021 12:17:40 PM

1. How often did you:

Prepare for class: **often**Attend class: **always**Participate in class: **always**Complete assignments: **always**

Meet with professor(s) outside of class: sometimes

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I set aside a lot of time to study the course material after class and made sure I understood it before trying to complete the problem sets. Also I found discussing the material with friends was very helpful.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

I really liked the course material because it touched on many different subjects and provided an interesting way to look at how behavior can be connected. I think the class made me more likely to pursue the economics major. The other economics course I took was really just an application of Intro, but for this one I got to learn an entirely new set of concepts which I enjoyed.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I think the most important thing I learned was how to approach economics problems where the point is to explain why or why not a set of conditions is true. At the beginning, I always went to office hours for these questions, but by the end, I felt much more comfortable doing them by myself. I also haven't studied concepts in economics that depend heavily on math, so I feel less overwhelmed about these types of problems now.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

I think the pace of the class was reasonable. In the syllabus we were supposed to fit in an additional 2 problem sets, which would have been too much, so I appreciate that he later removed them. The presentation of information was a little confusing in the beginning because the topics seemingly were not connected, but that got much better later in the course. Expectations and assignments were always clear and in my opinion were good ways to learn the material.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

The instructor would frequently check in with the class to make sure they understood everything, but he would move on even if no one responded positively. As a result, I feel like I had to do more learning outside of class by going to office hours and carefully studying the textbook. However, when I did ask questions he was helpful and understanding. The learning environment was inclusive, he had really good availability outside class, and gave timely, helpful feedback on course work.

I thought this was a great class and hope the economics department continues to offer it.

Date: 12/6/2021 12:18:11 PM

1. How often did you:

Prepare for class: **often**Attend class: **always**Participate in class: **always**Complete assignments: **always**

Meet with professor(s) outside of class: often

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

It was particularly effective for me to see Professor Porter during office hours to clarify and reinforce what we've learned in class. Professor Porter is extremely knowledgeable in the intertwining fields of graph theory and game theory, and I often find myself learning materials outside of the scope of the class from speaking with him. Professor Porter's blog post assignments are also very effective in nudging me to apply the class material to the real world.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

I really appreciate the topics that Professor Porter chose to cover in the class. The connections that Professor Porter drew between graph theory and game theory are insightful and encourage me to think about their real-world applications.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

The class has taught me to examine economic principles from a mix of quantitative and sociological standpoints. It has also taught me to read and analyze the contents of scientific papers.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

Generally, I think the overall design of the course is clear. However, the presentation can sometimes feel inundated with mathematical expressions that I grasp only after careful examination of my notes after class.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

I have always found my interactions with Professor Porter to be very positive. He is very engaging with student ideas in and out of class, and he is very considerate in creating an inclusive environment.

Date: 12/6/2021 12:22:33 PM

1. How often did you:

Prepare for class: **often**Attend class: **always**Participate in class: **often**Complete assignments: **always**

Meet with professor(s) outside of class: always

2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?

I believe that going to office hours was one of the most useful ways of improving my learning in this course. Doing the homework was also very helpful in understanding the topics discussed in the lecture.

3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

The course covered some fascinating material that both looked at theory and applications of economic networks in the real world. It served well as an introduction to many branches of economics, applied mathematics, and computer science, building towards matching markets and auctions. I appreciated how Professor Porter connected ideas to influential parts of our world, such as with Google's PageRank algorithm during our discussion about the Internet.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

The most significant skills I developed in this course include the ability to look at problems from a networks perspective and to better understand the choices that rational agents make in a situation. The course helped me see more steps into the future of a process/algorithm, which helped develop my visualization skills as well.

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

The pace and presentation of information aligned well with my style of learning. Even with some complex topics taking some extra time to understand fully, Professor Porter was always eager to break down and explain these topics to us. The expectations in the class were always very transparent, with grading and points clear to us on all assignments and activities.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Professor Porter was always willing to engage with the class's questions and ideas. He was open about the fact that he didn't understand the entire field of study yet was willing to do some additional research and come back to us with an answer later. He was also very open to hosting extra office hours for a particularly difficult problem set and always provided detailed comments on the work that we submitted.

I thoroughly enjoyed the course and Professor Porter's teaching; he was engaging, witty, and understanding of the many things happening in our lives. I would be extremely interested in taking a higher-level elective with him on more advanced economic network material if it were offered in the future.

In addition to the course work, Professor Porter gave a presentation to Math Club about some of the applied mathematics also seen in economics. This was a very interesting extension of some of the material beyond the scope of the class, which I greatly appreciated as it connected two fields of interest for me. Additionally, it was well-received by the club and fairly approachable, even for those without as much math knowledge.

Date: 12/7/2021 11:36:33 PM

1. How often did you:

Prepare for class: always
Attend class: often
Participate in class: often
Complete assignments: always

Meet with professor(s) outside of class: always

- 2. Using specific examples, please briefly describe what you did that you feel was particularly effective for improving your learning in this course?
- 1.) Working in groups with other students to help digest material- we would all take away a different key bit.
- 2.) Working in office hours and other related groups. Porter is great at finding new ways to explain something complex.
- 3. In what ways did this course and instructor stimulate or shape your intellectual interests, thinking, and/or imagination?

Best class i've had in college so far. This was my most interesting, enjoyable, and intellectually stimulating course all semester. I learned not only about the most common uses of networking applications- computer science, social media- but to also broader contexts such as economic effects on society and personal relationships. We got into both the nitty gritty math intense material with out leaving behind the just as important social contexts. Porter is able to help students to learn how to think through a problem and allows students to come to their own conclusions and learn from struggle. He is also incredibly kind, compassionate, relatable, and easily able to connect with all students from a wide back-rounds. Made students feel comfortable reaching out for help and not give up. Held us to a hire standard of academic inquiry and discovery. I also feel that he actually took student feedback on the course and made effective changes to course design and pace that were very helpful. He has a great/genuine passion for academia equal to his passion for teaching - his flexibility and tenacity as a professor & person make him a valuable addition to such a forward thinking/kind academic community and excellent asset to students.

4. Please describe the most significant skills and/or knowledge that you gained or further developed during this course.

I was taught to think beyond just understanding economic principles- but learned how to apply economic strategies in graph and game theory to different situations and taught to see the hidden connections in our lives. Now when I am walking through life I see everyday things happening that I am better able to understand through a new and intriguing lens of Nash Equilibria and buyer seller auction demands, and traffic flows:)

5. Considering the overall design of the course, how did the pace, presentation of information, clarity of expectations, assignments, activities, and/or discussions in the course impact your learning?

Everything very clearly laid out. It was especially helpful that at the start of every class he would right upcoming things to remember as well as what topics we were to cover in that class- like a very helpful table of contents that would also include that weeks office hours. Porter is very prompt with feedback or inquiring to our clarifying questions- will also adjust his schedule work to the students needs with frequency and ease. He also took feedback from students often and honestly implemented strategies of change.

6. Please describe the nature of your interactions with the instructor in this course, including the instructor's engagement with student questions and ideas in class, their cultivation of an inclusive learning environment, their availability outside class, and the feedback you received on your course work.

Very engaging when interacting with students, welcomed all student participation and really cares. I think he is one of those rare teachers who cares about their students well-being in the classroom and outside of the classroom. He is willing to work on a problem through very well if a student is struggling. Every-time I engaged with him outside of the classroom, I would learn of his thoughts on topics in the class as well as his opinions- happy to share- on outside matters such as certain current events- even got some great music recommendations for study breaks:) He was always enthusiastic to interact with and it sometimes made my day to be greeted by his warm smile as well as receive personalized critical feedback on my assignments.

Additional comments.

Thanks so much for such a great/cool/fun/interesting class! For your first solo- I could not even tell, such a pro!:) I cant wait to take another one with Porter!