

Tei	Term Spring, 2021 (2021A)		Enrollment	25	Scho	ol	School	of Arts	& Scienc	es			
Ac	tivity Type	LEC	Eligible	24	Divisi	ion	-						
Cr	oss Listed Sections	-	Responses	23	Depa	rtment	Econor	nics					
			Response Rate	96%	Subje	ect	Econor	nics					
				Averag	e Ratings			This Instructor Only Worst RatingBest Rating					
	Question and Scal	e	Instructor	Section	Course		0	1	2	3	4	Responses	
1	Overall quality of the Scale: 0 to 4: Poor,	che instructor. Fair, Good, Very good, Excellent	3.78	3.78	3.78	-	0% 0	0% 0	4% 1	13% 3	83% 19	23	
2		he course. Fair, Good, Very good, Excellent	3.65	3.65	3.65	-	0% 0	4% 1	0% 0	22% 5	74% 17	23	
3		he TA(s) if applicable. Fair, Good, Very good, Excellent, N/A,	3.32	3.32	3.32	-	0% 0	11% 2	11% 2	16% 3	63% 12	19	
4		arly communicated the subject matter. gly disagree, Disagree, Neither agree nor disagre ee	3.65 ee,	3.65	3.65	-	0% 0	0% 0	0% 0	35% 7	65% 13	20	
5		ectively stimulated my interest. gly disagree, Disagree, Neither agree nor disagre ee	3.60 ee,	3.60	3.60	-	0% 0	0% 0	5% 1	30% 6	65% 13	20	
6	time.	as appropriately accessible outside of class gly disagree, Disagree, Neither agree nor disagree ee		3.70	3.70	-	0% 0	0% 0	5% 1	20% 4	75% 15	20	
7	factual knowledge	ng this course, I have a better understanding , principles and/or theories in this area. gly disagree, Disagree, Neither agree nor disagre ee		3.75	3.75	-	0% 0	0% 0	0% 0	25% 5	75 % 15	20	
8	problems and/or tl	gly disagree, Disagree, Neither agree nor disagre		3.80	3.80	-	0% 0	0% 0	0% 0	20% 4	80% 16	20	
9	answers questions	gly disagree, Disagree, Neither agree nor disagre		3.70	3.70	-	0% 0	0% 0	5% 1	20% 4	75% 15	20	



		Average Ratings					This Instructor Only Worst RatingBest Rating					
Question and Scale	Instructor	Section	Course	-	0	1	2	3	4			
10 This course challenged me to consider new ideas, concepts, or ways of thinking. Scale: 0 to 4: Strongly disagree, Disagree, Neither agree nor disagree, Agree, Strongly agree	3.80	3.80	3.80	-	0% 0	0% 0	0% 0	20% 4	80% 16	20		
11 As a result of taking this course, I am more excited by this field of study. Scale: 0 to 4: Strongly disagree, Disagree, Neither agree nor disagree, Agree, Strongly agree	3.20	3.20	3.20	-	0% 0	10% 2	20% 4	10% 2	60% 12	20		
12 Please rate the difficulty of the course. Scale: 0 to 4: Easy 0, 1, 2, 3, Difficult 4	3.65	3.65	3.65	-	0% 0	0% 0	0% 0	35% 7	65% 13	20		
13 Please rate the amount of work required for this course. Scale: 0 to 4: Very Little 0, 1, 2, 3, Very Much 4	3.40	3.40	3.40	-	0% 0	0% 0	10% 2	40% 8	50% 10	20		
14 To your knowledge, has there been cheating in this course? Scale: 0 to 1: Y, N	1.00	-	-	-	0% 0	100% 20	-	-	-	20		

HE, KEVIN

Comment Suggestion

Dr. He and Marcus (TA) did an incredible job. This was probably my favorite class of the semester. I thought Dr. He's lectures, both asynchronous and live, were clear, interesting, and had few typos or mistakes. I really appreciated how organized this class was. The schedule on Canvas was fantastic. I also liked how responsive both Dr. He and Marcus were to posts on Piazza. I thought the expectations and grading of the class were clear and fair. I also want to commend Marcus on the great job he did as a TA this semester. His Q&As were particularly helpful. The fact that he was willing to come up with his own agenda or material to review (that was actually useful for PSETs and exams) vs. simply fielding questions is exactly what I would hope for in a TA. My only suggestion for the course moving forward would be to reevaluate the length and difficulty of exams when students return to normal, in-person exams. Given 48 hours and open notes, I thought the exams were reasonable in difficulty, but I did end up spending a good portion of the 2 days working on exams.

Exam material was significantly more challenging than (and often quite different from) the problem set material. In addition, exams were incredibly long (i.e. more than 12 hours spent on each). For future teaching, please elevate the problem set difficulty and question types to something more comparable than the exams. As a concrete example: if the exam features questions where we are asked to assume a non-standard distribution of player types, how about adding at least one question in the problem set where we deal with such a case? The point of doing so is to make clear what the expectations are.

This course pushed me to develop faster than I would have in another, more typical class. I find the subject matter challenging and am not the top student in the class, but I feel that I have a better understanding of the material than I otherwise would have.

Kevin was a hell of a professor. You wouldn't believe that it was his first semester teaching at Penn. Overall I'm really glad I took this course.

I believe many other students have already said this but I still want to say I really like Kevin's teaching and this class overall. I know this is Kevin's first year teaching this class and I didn't have high expectation at first. But this class turns out to be one of my favorite classes this semester. All the class materials are well organized and the class is well designed. Also, Kevin explains the materials very clearly and is open for feedbacks to improve the class. Additionally, although the exam is difficult, but it is creative. I appreciate Kevin didn't just use previous years' boring exams, which have clear patterns to predict. I also like the TA a lot since his TA session becomes a good complementary part of this class.

One of the best courses I have taken at Penn. Very interesting material. I am honestly surprised that this is the first course Kevin is teaching because he is very good at it!

Kevin is fantastic. I am really glad I took the course with him. He communicates the material so well that the difficult concepts come across as simple. He also gives tests with a difficulty that reflect the other content of the course.

The weekly problem sets took a long time, and the take home exams I spent 10 hours on each. The material is interesting but the amount of work was very high. If this class were in person, exams would need to be much shorter/easier.

Really great course! Naturally, very hard, and I think more than that the amount of homework and the like was perhaps a little excessive. However, after mid-semester feedback, this was somewhat adjusted, and the workload became much more manageable. I would say the only issue is that some of the most complex ideas were explained perhaps a tad too quickly; something that comes to mind is upper hemi-continuity. It felt as though we rushed through that, and I certainly did not feel a full understanding of what it meant and how to apply it until I did a good deal of my own study with different materials out of class. However, for the most part, there were only a couple instances of this. Nevertheless, it could be good to keep in mind. Otherwise, really great!

I struggled a lot with the course, but still think the instructor did a very good job and I've learned something useful for my career.

This course is really interesting, but it's kind of difficult for me.

Professor He is an amazing professor and very knowledgable. I learned a lot from his course. In the future, I would suggest Professor He shorten the length of the weekly homework assignments (similar to how he did for the second half of our class this semester). In addition, I would suggest Professor He shorten the length of the exams. Perhaps he could offer 3 midterms (instead of 2) but make them only 1 or 2 questions each (rather than 4 questions each) as each midterm currently takes most students two days to complete.

Interesting course.



HE, KEVIN

The midterms were way too long. The instructor is clearly very informative and helpful, but he could be a little detached from his students. It would be great if the instructor could have a clear sense of his students' overall capability and tailor the exam to meeting that level of capability.



Tei	Term Spring, 2022 (2022A)		Enrollment	21	Scho	ol	School	of Arts	& Scien	ces		
Ac	tivity Type	LEC	Eligible	21	Divis	ion	-					
Cro	oss Listed Sections	-	Responses	20	Depa	rtment	Econor	nics				
			Response Rate	95%	Subje	ect	Econor	nics				
				Averag	e Ratings			Responses				
	Question and Scal	e.	Instructor	Section	Course		0	1	2	est Ratin 3	4	Responses
1	Overall quality of t	•	3.70	3.70	3.70	-	0% 0	0% 0	5% 1	20% 4	75% 15	20
2		he course. Fair, Good, Very good, Excellent	3.60	3.60	3.60	-	0% 0	0% 0	5% 1	30% 6	65% 13	20
3		he TA(s) if applicable. Fair, Good, Very good, Excellent, N/A,	3.67	3.67	3.67	-	0% 0	0% 0	7 % 1	20% 3	73% 11	15
4		arly communicated the subject matter. gly disagree, Disagree, Neither agree nor disagre ee	3.69 ee,	3.69	3.69	-	0% 0	0% 0	0% 0	31% 5	69% 11	16
5		ectively stimulated my interest. gly disagree, Disagree, Neither agree nor disagre ee	3.56 ee,	3.56	3.56	-	0% 0	0% 0	6% 1	31% 5	63% 10	16
6	time.	as appropriately accessible outside of class gly disagree, Disagree, Neither agree nor disagree ee		3.69	3.69	-	0% 0	0% 0	6% 1	19% 3	75% 12	16
7	factual knowledge	ng this course, I have a better understanding , principles and/or theories in this area. gly disagree, Disagree, Neither agree nor disagre ee		3.75	3.75	-	0% 0	0% 0	0% 0	25% 4	75% 12	16
8	problems and/or the	gly disagree, Disagree, Neither agree nor disagre		3.75	3.75	-	0% 0	0% 0	0% 0	25% 4	75% 12	16
9	answers questions	gly disagree, Disagree, Neither agree nor disagre		3.69	3.69	-	0% 0	0% 0	0% 0	31% 5	69% 11	16



		Average	Ratings		,	Responses				
Question and Scale	Instructor	Section	Course	-	0	1	2	3	4	
10 This course challenged me to consider new ideas, concepts, or ways of thinking. Scale: 0 to 4: Strongly disagree, Disagree, Neither agree nor disagree, Agree, Strongly agree	3.80	3.80	3.80	-	0% 0	0% 0	0% 0	20% 3	80% 12	15
11 As a result of taking this course, I am more excited by this field of study. Scale: 0 to 4: Strongly disagree, Disagree, Neither agree nor disagree, Agree, Strongly agree	3.56	3.56	3.56	-	0% 0	0% 0	6% 1	31% 5	63% 10	16
12 Please rate the difficulty of the course. Scale: 0 to 4: Easy 0, 1, 2, 3, Difficult 4	3.13	3.13	3.13	-	0% 0	6% 1	6% 1	56% 9	31% 5	16
13 Please rate the amount of work required for this course. Scale: 0 to 4: Very Little 0, 1, 2, 3, Very Much 4	2.88	2.88	2.88	-	0% 0	0% 0	31% 5	50% 8	19% 3	16
14 To your knowledge, has there been cheating in this course? Scale: 0 to 1: Y, N	1.00	-	-	-	0% 0	100% 15	-	-	-	15



University of Pennsylvania · Instructor and Course Evaluation Report

ECON682001, GAME THRY & APPLICATIONS, Spring, 2022

HE, KEVIN

Comment Suggestion

Kevin is a great professor who clearly cares about his students. I really enjoyed taking Kevin's class! Thank you very much for teaching us Kevin! Anna

Professor was excellent

Well designed course and excellent teaching from Kevin!

This was my first grad school course and if my future classes and professors are half as good as Prof. He, I will count myself very lucky.

Professor He is so knowledgable, kind and approachable. He clearly puts a ton of effort into preparing for our classes and goes above and beyond to accommodate and listen to his students. The course itself is difficult and pretty fast-paced but it is also rewarding and the professor and TA are great at explaining difficult concepts. Professor He also makes himself really available and helpful for office hours.



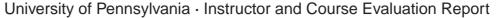
ECON6110001, Game Theory and Applications., Spring, 2023

Ter	Spring, 2023 (202310)		Enrollment	35	Scho	ool	School	of Arts	& Scienc	es				
Act	ivity Type	LEC	Eligible	33	Divis	sion	-							
Cro	ss Listed Sections	-	Responses	29	Depa	artment	Econor	nics						
			Response Rate	88%	Subj	Subject		Economics						
				Aver	age Ratings			Responses						
	Question and Scal	e	Instructor	Section	Course	-	0	1	2	3	4			
1	Overall quality of the Scale: 0 to 4: Poor,	he instructor. Fair, Good, Very good, Excellent	3.39	3.39	3.39	-	0% 0	0% 0	18% 5	25% 7	57% 16	28		
2	Overall quality of the Scale: 0 to 4: Poor,	he course. Fair, Good, Very good, Excellent	3.14	3.14	3.14	-	0% 0	4% 1	14% 4	46% 13	36% 10	28		
3		he TA(s) if applicable. Fair, Good, Very good, Excellent, N/A,	2.30	2.30	2.30	-	5% 1	25% 5	25% 5	25% 5	20% 4	20		
4		arly communicated the subject matter. gly disagree, Disagree, Neither agree nor disagre ee	3.59 ee,	3.59	3.59	-	0% 0	0% 0	0% 0	41% 9	59% 13	22		
5		ectively stimulated my interest. gly disagree, Disagree, Neither agree nor disagre ee	3.36 ee,	3.36	3.36	-	0% 0	0% 0	5% 1	55% 12	41% 9	22		
6	time.	as appropriately accessible outside of cla gly disagree, Disagree, Neither agree nor disagre ee		3.52	3.52	-	0% 0	0% 0	0% 0	48% 10	52% 11	21		
7	factual knowledge	ng this course, I have a better understanding , principles and/or theories in this area. gly disagree, Disagree, Neither agree nor disagre ee		3.50	3.50	-	0% 0	0% 0	0% 0	50% 11	50% 11	22		
8	problems and/or ti	gly disagree, Disagree, Neither agree nor disagre		3.32	3.32	-	0% 0	0% 0	9% 2	50% 11	41% 9	22		
9	answers questions	gly disagree, Disagree, Neither agree nor disagre		3.41	3.41	-	0% 0	5% 1	0% 0	45% 10	50% 11	22		



ECON6110001, Game Theory and Applications., Spring, 2023

		Averag	e Ratings			Responses				
Question and Scale	Instructor	Section	Course	-	0	1	2	3	4	
10 This course challenged me to consider new ideas, concepts, or ways of thinking. Scale: 0 to 4: Strongly disagree, Disagree, Neither agree nor disagree, Agree, Strongly agree		3.36	3.36	-	0% 0	0% 0	9% 2	45% 10	45% 10	22
11 As a result of taking this course, I am more excited by this field of study. Scale: 0 to 4: Strongly disagree, Disagree, Neither agree nor disagree, Agree, Strongly agree		2.95	2.95	-	5% 1	0% 0	14% 3	57% 12	24% 5	21
12 Please rate the difficulty of the course. Scale: 0 to 4: Easy 0, 1, 2, 3, Difficult 4	3.09	3.09	3.09	-	0% 0	5% 1	14% 3	50% 11	32% 7	22
13 Please rate the amount of work required for this course. Scale: 0 to 4: Very Little 0, 1, 2, 3, Very Much 4	2.95	2.95	2.95	-	0% 0	0% 0	23% 5	59% 13	18% 4	22
14 To your knowledge, has there been cheating in this course? Scale: 0 to 1: Y, N	1.00	-	-	-	0% 0	100% 21	-	-	-	21





ECON6110001, Game Theory and Applications., Spring, 2023

HE, KEVIN

Comment Suggestion

Great course that covers the expanse of topics in Game Theory - taught well

Hard to imagine a more clear form of instruction. I wish that every theory-based class I have taken had lecture notes of the quality put together by Kevin.

This was a very enjoyable class and it really helps in understanding economic thought. It is as essential as Microeconomic Theory, in my opinion, but definitely more challenging. The problem sets are challenging, but the most surprising thing is that the exams are sometimes as challenging (if not more challenging) than the problem sets. The main problem with the exams was that they were both long and very difficult, so that you did not have enough time to think through tough problems (which were 90% of the problems), so that the exam does not end up feeling like a fair assessment. A balance of either a moderately difficult exam with more questions or a very difficult exam with fewer questions would be better. However, I will say that the balance got better with each successive exam. The TA was not particularly accessible and tended to be defensive when asked questions by students in my limited interactions with him.

Professor He does a great job of not only communicating the material during lectures, but also motivating the material for students. The games and examples that are shown in class help explain the concepts and give a real-world feel to the material. Alberto, the TA, was hard to track down at times. Certain times, he would not be available for office hours or cancel at the last second without rescheduling. The review sessions prior to exams was useful, but could be improved if we spent less time reviewing questions that Alberto has chosen and more time answering students' questions. At times, we would spend a disproportionate amount of time on a single question that most students had a good handle of and then not get to any of the questions that students actually struggled with.

The course is okay. Prof. He is very helpful and accessible. The course structure is very clear, and Prof He is clearly trying to engage students by playing small games in the class. The assignment is a proper amount of work, and the level of difficulty of the exam is about the same as the assignment. A minor problem is Prof He put too many words on his slides. There could be better ways to deliver the course material. The major problem is the TA, Alberto. Alberto is helpful when we can access him, but he has missed so many sections of office hours and discussions for various reasons. As this class only has one TA, the inaccessibility of the TA is very troubling.

Print date: May 21, 2024

University of Pennsylvania · Instructor and Course Evaluation Report

	ON6110001, Ga	me Theory and Applications, Spring, 20)24									HE, KEVIN		
Ter	m	Spring, 2024 (202410)	Enrollment	26	Schoo	1	Schoo	l of Arts	& Scienc	ces				
Act	ivity Type	LEC	Eligible	25	Divisio	Division		- <u> </u>						
Cro	ss Listed Sections	-	Responses	24	Depar	Department		Economics Economics						
			Response Rate	96%	96% Subject		Econo							
					Average Ratings		This Instructor Only Worst RatingBest Rating					Responses		
	Question and Sca	le	Instructor	Section	Course	-	0	1	2	3	4			
1	Overall quality of Scale: 0 to 4: Poor,	the instructor. Fair, Good, Very good, Excellent	3.75	3.75	3.75	-	0% 0	0% 0	8% 2	8% 2	83% 20	24		
2	Overall quality of Scale: 0 to 4: Poor,	the course. Fair, Good, Very good, Excellent	3.42	3.42	3.42	-	0% 0	8% 2	8% 2	17% 4	67% 16	24		
3		the TA(s) if applicable. Fair, Good, Very good, Excellent, N/A,	2.65	2.65	2.65	-	6% 1	24% 4	12% 2	18% 3	41% 7	17		
4		arly communicated the subject matter. gly disagree, Disagree, Neither agree nor disagree	3.75 ree,	3.75	3.75	-	0% 0	0% 0	5% 1	15% 3	80% 16	20		
5		ectively stimulated my interest. gly disagree, Disagree, Neither agree nor disagr ree	3.60 ree,	3.60	3.60	-	0% 0	0% 0	5% 1	30% 6	65% 13	20		
6	time.	as appropriately accessible outside of cla gly disagree, Disagree, Neither agree nor disagree		3.79	3.79	-	0% 0	0% 0	0% 0	21% 4	79% 15	19		
7	factual knowledge	ng this course, I have a better understanding e, principles and/or theories in this area. gly disagree, Disagree, Neither agree nor disagree		3.75	3.75		0% 0	0% 0	5% 1	15% 3	80% 16	20		
8	problems and/or t	gly disagree, Disagree, Neither agree nor disagr		3.75	3.75	-	0% 0	0% 0	5% 1	15% 3	80% 16	20		
9	answers question	gly disagree, Disagree, Neither agree nor disagr		3.70	3.70	-	0% 0	0% 0	5% 1	20% 4	75% 15	20		



University of Pennsylvania · Instructor and Course Evaluation Report

ECON6110001, Game Theory and Applications, Spring, 2024										HE, KEVIN
	This Instructor Only Average Ratings Worst RatingBest Rating								Responses	
Question and Scale	Instructor	Section	Course	-	0	1	2	3	4	
10 This course challenged me to consider new ideas, concepts, or ways of thinking. Scale: 0 to 4: Strongly disagree, Disagree, Neither agree nor disagree, Agree, Strongly agree	3.70	3.70	3.70	-	0% 0	0% 0	5% 1	20% 4	75 % 15	20
11 As a result of taking this course, I am more excited by this field of study. Scale: 0 to 4: Strongly disagree, Disagree, Neither agree nor disagree, Agree, Strongly agree	3.45	3.45	3.45	-	5% 1	5% 1	5% 1	10% 2	75 % 15	20
12 Please rate the difficulty of the course. Scale: 0 to 4: Easy 0, 1, 2, 3, Difficult 4	3.20	3.20	3.20	-	0% 0	0% 0	25% 5	30% 6	45% 9	20
13 Please rate the amount of work required for this course. Scale: 0 to 4: Very Little 0, 1, 2, 3, Very Much 4	2.80	2.80	2.80	-	0% 0	0% 0	35% 7	50% 10	15% 3	20
14 To your knowledge, has there been cheating in this course? Scale: 0 to 1: Y, N	1.00	-	-	-	0% 0	100% 20	-	-	-	20



ECON6110001, Game Theory and Applications, Spring, 2024

HE, KEVIN

Comment Suggestion

Thank you so much for the great course! I couldn't attend classes very often, but the lecture notes and recordings were really helpful in understanding basic topics in game theory. I really appreciate your hard work distilling difficult subject matter using intuitive and simple explanations. You are the best game theory professor I've ever had.

Kevin He is one of the best professors I have ever had. He is kind, approachable, and extremely intelligent. He is stellar at explaining complex concepts from economic game theory to people who may have little to no background in the field. He is clear and precise in his explanations and answers questions extremely knowledgeably. The weekly problem sets were helpful to help me think through the material, although some of them were a bit beyond what we needed to know for the exam (I would have found them a little more helpful if they were similar in difficulty to the exams, rather than harder/more complex--I probably would have gotten more out of them). The exams were fair assessments of our learning. I learned and grew so much thanks to this course--I can't believe how far I've come because of Kevin and this class! I will miss it!

Kevin He is the best professor I have had at Penn. The way he clearly conveys the material, respects and responds to all questions, engages the students, all just amazing.

This class was very challenging, but Professor He did a great job explaining things and made lectures interesting and enjoyable!

This is a great class. I would recommend it to someone who wants to learn game theory at a graduate level. Kevin is a great teacher and is very invested in making this class a great learning experience.

This is one of my favorite classes I have taken. I learned so much and thought the teaching was truly excellent! Kevin was very clear in his explanations, and I liked how he started each unit with some key themes and applications to help us contextualize the content. I especially appreciated that Kevin answered questions in a kind and clear manner - his style made me feel that my questions were welcomed as evidence that I am truly engaged and trying to learn, which I really appreciated. The material was quite difficult at times, but I felt a tremendous sense of accomplishment when I mastered tricky concepts. To my surprise, I actually felt like the exams and problem sets even had an element of "fun" to them. I thought the all-class games where we had to respond to a pole or create a strategy were also a nice touch to help us feel interested and engaged. I would definitely recommend this class (and probably whatever else Kevin teaches) to others!

Professor He is excellent at explaining the subjects. However, the course evaluation in closed-book midterms is disassociated with the level of exercises and problems seen in class. Worse, the TA does not review evaluations accordingly and assigns rough grades that do not represent the knowledge demonstrated. Thus, the grades are always undercalculated, and the overall learning experience is affected by unnecessary pressure.

The instructor promptly responded to emails and questions on Ed and answered all questions in and outside of class patiently