Program Evaluation System

Report: Graph Distribution

Course: GAME THEORY (ECONS4415_001_2011_2)
Instructor: Paci Giovanni
           Chaurey Ritam
           Turban Sebastien
Evaluation: GENERAL SCE v. 1.2 Summer D
Dates: July 01, 2011 - July 11, 2011
No. of Respondents: 15
No. of Students: 19
Percent Completed: 79%

Course Evaluation

1: The learning goals and structure of the course were made apparent to me.
   n = 15
   Strongly Disagree 0% (0)
   Disagree 0% (0)
   Mixed Feelings 7% (1)
   Agree 27% (4)
   Strongly Agree 60% (9)
   Not Applicable 7% (1)

2: The course materials (readings, handouts) helped me to achieve the course's learning goals.
   n = 15
   Strongly Disagree 0% (0)
   Disagree 7% (1)
   Mixed Feelings 7% (1)
   Agree 40% (6)
   Strongly Agree 40% (6)
   Not Applicable 7% (1)

3: The classroom learning activities (discussions, projects, group work) helped me to achieve the course's learning goals.
   n = 15
   Strongly Disagree 0% (0)
   Disagree 7% (1)
   Mixed Feelings 7% (1)
   Agree 40% (6)
   Strongly Agree 40% (6)
   Not Applicable 7% (1)
4: Course assignments (exams, quizzes, papers) helped me to achieve the course's learning goals.  
   Strongly Disagree 0% (0)  
   Disagree 7% (1)  
   Mixed Feelings 7% (1)  
   Agree 33% (5)  
   Strongly Agree 47% (7)  
   Not Applicable 7% (1)  

5: The course was intellectually stimulating.  
   Strongly Disagree 0% (0)  
   Disagree 0% (0)  
   Mixed Feelings 20% (3)  
   Agree 20% (3)  
   Strongly Agree 53% (8)  
   Not Applicable 7% (1)  

6: I understood the class procedures and published expectations for the course (e.g. grading policy, academic honesty, syllabus, deadlines).  
   Strongly Disagree 0% (0)  
   Disagree 0% (0)  
   Mixed Feelings 7% (1)  
   Agree 33% (5)  
   Strongly Agree 53% (8)  
   Not Applicable 7% (1)  

7: I would recommend to my friends and colleagues that they take this course.  
   Strongly Disagree 0% (0)  
   Disagree 0% (0)  
   Mixed Feelings 20% (3)  
   Agree 20% (3)  
   Strongly Agree 53% (8)  
   Not Applicable 7% (1)  

Instructor Evaluation
1: The instructor appeared to be knowledgeable in the subject area.  
   Strongly Disagree 0% (0)  
   Disagree 0% (0)  
   Mixed Feelings 0% (0)
<table>
<thead>
<tr>
<th>Statement</th>
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<tbody>
<tr>
<td><strong>2:</strong> The instructor's teaching methods helped me achieve the course's</td>
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<td>learning goals.</td>
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<tr>
<td>Strongly Disagree</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>Disagree</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>Mixed Feelings</td>
<td>13%</td>
<td>2</td>
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<tr>
<td>Agree</td>
<td>27%</td>
<td>4</td>
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<tr>
<td>Strongly Agree</td>
<td>53%</td>
<td>8</td>
</tr>
<tr>
<td>Not Applicable</td>
<td>7%</td>
<td>1</td>
</tr>
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</table>

| **3:** The instructor encouraged useful participation and collaboration  |   |   |
| with fellow students through discussion and other activities.           |   |   |
| Strongly Disagree                                                       | 0%|0|
| Disagree                                                                | 0%|0|
| Mixed Feelings                                                         | 7%|1|
| Agree                                                                   | 40%|6|
| Strongly Agree                                                         | 40%|6|
| Not Applicable                                                         | 13%|2|

| **4:** I understood how the instructor graded my assignments.          |   |   |
| Strongly Disagree                                                       | 0%|0|
| Disagree                                                                | 0%|0|
| Mixed Feelings                                                         | 7%|1|
| Agree                                                                   | 40%|6|
| Strongly Agree                                                         | 47%|7|
| Not Applicable                                                         | 7%|1|

| **5:** The instructor provided timely and useful feedback on my         |   |   |
| assignments.                                                            |   |   |
| Strongly Disagree                                                       | 0%|0|
| Disagree                                                                | 0%|0|
| Mixed Feelings                                                         | 7%|1|
| Agree                                                                   | 33%|5|
| Strongly Agree                                                         | 53%|8|
| Not Applicable                                                         | 7%|1|

| **6:** The instructor was available via email and/or office hours for   |   |   |
| one-on-one consultation.                                                |   |   |
| Strongly Disagree                                                       | 0%|0|
| Disagree                                                                | 0%|0|

n = 15
7: I would recommend this instructor for teaching another course in the future.
   n = 15
   - Strongly Disagree: 0% (0)
   - Disagree: 0% (0)
   - Mixed Feelings: 13% (2)
   - Agree: 27% (4)
   - Strongly Agree: 53% (8)
   - Not Applicable: 7% (1)

8: I was satisfied with the overall quality of the course/instructor.
   n = 15
   - Not applicable: 7% (1)
   - Yes: 93% (14)

My Own Participation in this Course

1: My level of interest in the subject prior to this course was very high.
   n = 15
   - Strongly Disagree: 0% (0)
   - Disagree: 13% (2)
   - Mixed Feelings: 13% (2)
   - Agree: 20% (3)
   - Strongly Agree: 47% (7)
   - Not Applicable: 7% (1)

2: My academic and/or professional background prepared me well for this course's requirements.
   n = 15
   - Strongly Disagree: 0% (0)
   - Disagree: 13% (2)
   - Mixed Feelings: 0% (0)
   - Agree: 33% (5)
   - Strongly Agree: 47% (7)
   - Not Applicable: 7% (1)

3: I actively participated in all learning activities (e.g. discussions, readings and assignments).
   n = 15
   - Strongly Disagree: 0% (0)
   - Disagree: 7% (1)
| Mixed Feelings | 13% (2) |
| Agree          | 27% (4) |
| Strongly Agree | 47% (7) |
| Not Applicable | 7% (1) |

4: **I am able to apply what I learn to my professional practice.**

| Strongly Disagree | 0% (0) |
| Disagree          | 7% (1) |
| Mixed Feelings    | 7% (1) |
| Agree             | 33% (5) |
| Strongly Agree    | 47% (7) |
| Not Applicable    | 7% (1) |

5: **I achieved my own goals for taking this course.**

| Strongly Disagree | 0% (0) |
| Disagree          | 0% (0) |
| Mixed Feelings    | 0% (0) |
| Agree             | 47% (7) |
| Strongly Agree    | 47% (7) |
| Not Applicable    | 7% (1) |

6: **My level of interest in the subject after taking this course was very high.**

| Strongly Disagree | 0% (0) |
| Disagree          | 0% (0) |
| Mixed Feelings    | 13% (2) |
| Agree             | 27% (4) |
| Strongly Agree    | 53% (8) |
| Not Applicable    | 7% (1) |

**Schedule, Facilities and Technologies**

1: **The course was scheduled at day(s) and time(s) that fit well with my other commitments.**

| Strongly Disagree | 0% (0) |
| Disagree          | 0% (0) |
| Mixed Feelings    | 20% (3) |
| Agree             | 27% (4) |
| Strongly Agree    | 47% (7) |
| Not Applicable    | 7% (1) |

2: **The physical facilities contributed to a positive learning environment.**

n = 15
3: The instructional/classroom technology available contributed to the success of the course. n = 15

Report: Comments

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I typically spent the following number of hours/week on this course (0, 1-3, 3-5, 6-10, 10+):

1.  
2. 6-10
3. 10+
4. 3-5
5. 10+
6. 6-10
7. 6-10
8. 3-5
9. 6-10
10. 15-20
11. 3-5
12. 3-5
13. 8 to 10 (outside of classroom)

I feel that I earned and deserve the following grade in this course (F, D, C, B, A, Pass, Fail, NA):
1. A
2. B
3. A
4. Pass
5. B
6. B
7. A
8. B
9. .
10. B
11. A
12. A
13. a

What are the most important things you learned in this course?

1. Nash equilibrium
2. How to analysis other's critical analysis in terms of making my own decision.
3. Nash
4. I learned about the concept of a nash equilibrium, which can be applied to many other fields of study.
5. How to think of rational individual's interactions in the right way
6. That there are various types of game strategies for different economics contexts.
7. Main concepts of Game Theory and their applications; I also learned how to solve games.
8. Understanding the fundamental approaches to Game Theory, learning about important concepts such as IEDS and more importantly about Nash Equilibrium. The latter half of the course built on the concepts learnt in the earlier classes and developed important strategies including Bayesian Nash Equilibrium and various mixing strategies.
9. Basics of game theory - minmax/maxmin, Nash Equilibrium, stage, finite, and infinite games. We saw a few practical applications of the tools of game theory.
10. .
11. How to access any situation with discretion and try to maximize personal utility. Probably made me a worse person but an optimizing one.

Please comment on the strengths and weaknesses of this course. Include constructive suggestions for improvement.

1. Great lectures, very responsive and helpful TA, however the change of teachers in the middle is a bit disorienting and we had pretty much 2 separate classes because of it. Theory intensive at first, then practical applications subsequently. Might have been better if done the other way
around, once we condition ourselves to solving the problems, then we might have an easier time grasping the level of information being fed to us.

2. Giovanni was an excellent teacher.

3. very fast in the summer format

4. I thought the biggest weakness for this course was the textbook. The chapters and problems in the book seemed a bit distant from what we were doing in class.

5. .

6. The course was divided in to parts. The second part of the course was very clear and easy to follow, whereas the first part was more complicated and not as clear. However, overall the class was interesting and manageable. I also had a great support from TA (Ritam) through out the course.

7. it would be better if more lecture notes were posted

8. two teachers is an odd concept

9. no weakness. Sebastien is brilliant, Giovanni is awesome, and Ritam is very helpful. Thanks to all of you for teaching us!

10. It was a little confusing because there were two professors whose teaching styles were very different. Especially because the summer course was only 6 weeks long, I found it difficult to adjust.

11. I wonder if it would not have been better to stray from the order of the book a little, as far as order. Looking backwards I think a better understanding of extensive form would have help to pull more difficult concepts together sooner.

12. Strengths of the course came from the Instructor's and the TA who had a very good understanding of the subject matter and did a very good job of explaining the concepts. No weaknesses in my opinion.

13. From my point of view, the textbook is not really useful.

Please comment on the in-class speakers you found most and/or least informative. (If applicable.)

1. The in-class most informative speaker is Mr Giovanni Paci and the least informative speaker is Mr Sebastien Turban.

2. na

3. n/a

4. They were both great.

5. none

6. I thought Sebastien, Giovanni and Ritam (TA) were all very helpful and informed on the subject matter making their general approach to Game Theory easy to digest.

7. N/A

8. .

9. slides are helpful

Please comment on the strengths and weaknesses of the instructor. Include constructive suggestions for improvement.

1. See comments above.

2. giovanni made sure everyone understood the material fully before introducing a new topic.
Very effective teaching style and I feel like I learned a lot during his portion of the class.

3. There are were two instructors in the course. Giovanni was very clear about all concepts he presented, even though the concepts were more complex during his part of the course. I liked that Giovanni gave concrete examples and if someone was not clear about the concepts he was able to find the way to explain. He always made sure that students left the lecture with clear understanding of the concepts. Also I liked that he was writing on the board, so it was easy to follow. Ritam was great and always available to answer questions and meet to go over the concepts. However, Sebastien, was trying to overcomplicate the concepts. His way of teaching discouraged me from learning game theory. On the exam (midterm) it was not clear what the questions were asking, and the grading system was also not clear. I would recommend Sebastien to adapt Giovanni teaching methods, in particular writing on the board. Sebastien was using slides, and was changing them faster then I could read/understand what was written on them.

4.

5. Both instructors appear to genuinely care about the students and go out of their way to convey the material to us.


7. Sebastian was more confusing as a teacher than Giovanni

8. Both instructors were very knowledgeable about the material.

9. slides are helpful

10. known the material well and willing to help

11. Sebastian - I believe this was a first time out. My main suggestion would be to engage your students more. Think Socratic method. This will help you to see where we are behind and need to work and where we understand concepts. Giovani - I liked your old school refusal to use PPT. I think for this topic slides would distract.

**Please comment on why you took this course.**

1. I was interested in the material and it satisfied an elective for my masters degree.

2. elective for my program

3.

4. I was interested in learning about how people interact and behave rationally, and the class proved to me what I suspected. A lot of times people are irrational. But That's not necessarily a bad thing.

5. I needed an economics elective and this seemed to be the most interesting one.

6. I am an economics major, and I needed it for one of my electives, and I also had alot of interest in this class.

7. Interested in the theory.

8. I had a strong interest in Game Theory, and to be frank needed an econ credit. I would be curious to see a course developed with applications for game theory specific to sustainability. The tragedy of the commons is an obvious application, but I think much of game theory could be applied.


10. it's a interesting topic and have some useful models.

11. I took microecon with professor Vogel, who used a lot of Game Theory in his class. I became interested in Game Theory and decided to take a class on it.
Please comment on the strengths and weaknesses of the schedule, facilities and technologies in this course. Include constructive suggestions for improvement.

1. Pretty heavy stuff, perhaps a but much to compress timing wise.
2. No problems.
3. late time for a class, good classroom
4. Since the class was offered at night, I would recommend to schedule office hours and recitations also either at night or on the weekends, so that students who work/intern full time during the summer would be able to attend.
5. good
6. .