Final Evaluation (CTEF Numeric) for Lathrop, Richard COMPSCI 171 LEC A (34240), Winter Qtr 2015

Responses: 62/81 (76.54%)

A. Please comment on the following areas and be as specific as possible:

- 1. What are the instructor's teaching strengths?
 - Being really nice, helpful. Huge amount of material, however, the study guides are quite helpful for studying.
 - Cares for students, enjoyable course
 - Clearly going through the material and explaining the ideas within each lecture.
 - Clear speaker with engaging lectures and interesting tangents
 - Comprehensive overview of the course subject, lots of interactive examples and research links given, well-formed presentations.
 - Covers a lot of material. Prepares "cultural" videos that really help wake up the class during lectures.
 - Crystal clear explanations of concepts, quiz materials
 - Enthusiastic teaching in the subject, answers questions clearly.
 - Experience
 - fair grader, insightful
 - Gives plenty of examples on the slides
 - Goes slowly and does not rush over the material.
 - Good discussion! Learned a lot! Good explanation!
 - Good knowledge, fair, good explanation. Great teacher.
 - Good power points, always kept them updated. Lots of material to stud from and the class was very engaging from all of the "cultural" AI articles.
 - Grasp of material and provision of useful study aids.
 - Great at lecture, is easy to follow and understand, and is very well spoken.
 - Great lecturer, definitely made the topic of AI sound more interesting
 - Great lecturer.
 - He is super organized
 - He is very detailed at his ppt and notes given to the students. He can bare the fact that attendant rate has nothing to do with his teaching ability but students' general lack of motivation.
 - He is well-versed and well-informed about the topics he teaches. He does his best to clear up any confusion for any of the students.
 - He knows really well the contents he is teaching about. He is very responsible as to teaching the contents following very accurately the schedule of the course. He is very correct and accurate when it comes to providing exact formal definitions of concepts or answering questions.
 - He knows the subject very well and you can tell he really does enjoy teaching.
 - He really knew the concepts
 - hes ok
 - Instructor is passionate about both the subject material and teaching students, and this in turn makes the class feel interesting. He explains concepts in fairly easy to understand ways, and is always able to explain a concept in another way to help students understand better.
 - Interested in the subject. Knowledgeable, and good at explaining harder concepts.

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- Knowledge of the material and enthusiasm about the subject.
- Know the materials great teacher
- Materials are well-prepared. Quizzes reflect what taught in class, and the final project is very interesting.
- Nice voice. Goes off the slides. Provides ample course material to study off of.
- Obvious enthusiasm for course material and willing to answer any student questions that may arise
- Passionate and knowledgeable about his field. Intelligent, well spoken, and humorous.
- Patient, Respectful, the best professor I have ever seen
- Professor Lathrop provides clear explanations. He also clarifies any miscommunication students have with course material. He is knowledgable about the topic. The powerpoints are clear and straightforward. I also enjoy the extra material related to the topics we cover in class.
- Showed videos outside of the material that was interesting.
- Showing real world applications of concepts in class. Solidifies understanding of concepts.
- Solid voice projection, good emphasis on education and enrichment of the mind(I liked the way he used different sources to instruct whether it's an article or video). He did a great job bringing enthusiasm to the subject and engaging the student.
- stimulate interests of students
- The instructor presents the materials in a clear and concise format. I like the cultural sections of the class because it connects the concepts learned in the class to real life applications of AI.
- Tries to keep lecture enjoyable through videos. I enjoy the videos.
- Very approachable.
- Very calm and attentive to the students needs. Very patient when explaining concepts.
- Very clear in both his lecture and his materials. Very approachable and promptly answers emails. The material seems highly relevant and he seems to genuinely care for what we are learning. Tests and quizzes were all fair.
- Very enthusiastic
- Very good at explaining things. Keeps us engaged by showing us videos and papers that highlight the topics he's on. His personality makes it an overall relaxing environment.
- Very organized, very eager to improve teaching based on student input, very nice class website, many learning opportunities for the interested student.
- Very organized.
- Very patient, very willing to answer any and all questions posed by students. He is a very organized professor that teaches a very structured course.
- Very strong understanding of course material, as well as very clear teaching style.
- Very thorough explanations of concepts
- 10 blank answer(s).
- 2. How can this instructor improve as a teacher?
 - All good
 - Be a little more lively during lecture. Possibly have more search method examples explained step by step for each search method.
 - be more approachable
 - By making more examples

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- Concepts and theories in PowerPoints can be complex, find a way to simplify them.
- Do not hold entire class accountable for the idiotic mistakes of a single individual.
- Dr. Lathrop is a great Professor.
- Encourage lecture attendance and be more involved with students.
- For some materials, he spoke too fast. He could have let students think about the materials, like, 30 seconds or so.
- He's pretty good
- He seemed to be unable to keep a class interested in the subject
- He should offer more help with the class project, as well as the TA. Also, he should add more examples to his slides for different topics, especially the later topics in the course such as machine learning.
- higher tolerance and neglecting those who cannot appreciate his teaching
- I could see that some people got bored a little bit when the professor was talking for too long using the same tone of voice. If my impression is accurate (I might be wrong), then asking more interactive questions could help to engage the audience more, or maybe playing more with the tone of voice, but if this doesn't suit the professor's personal style, then it's fine.
- Instructor sometimes spends too much time trying to cater to students. For example, I feel that we spent far too much time as a class trying to decide which background/font colors on the projector were easier to see. While a nice sentiment, I feel that this could have been handled online, outside of class time.
- It might be better to have board examples than examples on powerpoint. Having the examples on the board makes it easier for students to follow along and write down
- It was hard having the last quiz on week 10 and then the final was during the following week. Please keep the powerpoint background color white.
- Keep going a good job.
- Kind of boring lectures. I skipped most because they didn't add anything new.
- Maybe put the youTube videos in between the lecture material instead of at the end because no matter how interesting the lecture material is, 80 minutes of non stop lecture can make anyone tired.
- More clarity on the project assignment. There were too many separate documents that I had to keep track off and it tangled me up at times. It'd greatly help to include a description of the subject/document right before the title line. It also would have been really nice to have one project specification document that detailed what obstacles we'd face and where to find the information for it.
- More examples for the material provided within the power points.
- More explanations about the projects.
- More focus on the algorithm implementation in a certain programming language would have helped with the project.
- N/A
- none
- None that I can see
- Nothing specific comes to mind. He's honestly one of the best professors I've had here.
- Nothing to say
- Not just read off the slides and walk through examples on the board.
- Pick a brighter room haha
- slides are blinding

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- Stay the way he is now.
- Stop interrupting to clarify every little detail and answer other students' questions during quizzes!
- The classroom is just too dark (atmosphere wise). It really made it easy for me to fall asleep.
- The lectures can be rather dry, but this is an upper division computer science course, so I'm not sure that there's anything to be done about that.
- There isn't much that comes to mind.
- Try to get fluctuations in tone when talking, otherwise, the lectures can get boring/uninteresting (I say this with reservations because both professors and students share responsibility for boring/uninteresting lectures)
- Voice is somewhat monotone so it can be difficult for students to gauge what information is more important than others. It also may cause their minds to trail off.
- 23 blank answer(s).
- 3. Any other comments about this course?
 - A great course.
 - All good
 - Awesome class.
 - Course project is pretty fun!
 - Excellent course, thanks for the study guides!
 - Great course!
 - Great course, thank you!
 - Great project.
 - I enjoyed the connections to the course and outside content like youtube videos of AI projects
 - I feel as though the lighting in the room, projector, or maybe even both made my eyes hurt when looking at the slides regardless of the color changes.
 - I feel that there was a very large amount of material presented in the first few weeks of the quarter.
 - If you are going to do a project, be consistent and do it for all future classes, because it isnt fair, i asked students who took your course last quarter and they did no have an AI project. make the project extra credit or something
 - I learned a lot from this course.
 - I like the way the project is set up like a tournament. Makes the project bring out the competitive side in programmers.
 - Interesting concepts. I enjoyed this course.
 - I only wish I had taken this course sooner.
 - I really like the videos shown during lecture like the RoboCup and mini bicycle man! I wish every lecture had one.
 - It's been an excellently structured course and I've learned more than I assumed I would from the start
 - It's good!
 - It is an excellent course that give a great understanding on AI
 - I truly enjoyed this course, and hope to take another course taught by this professor if possible.

• Make more incremental deadlines for the project draft.

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- Material/Previous/Exams and Quizzes were great studying material. I thoroughly enjoyed this course.
- May want to switch back to multiple projects per quarter.
- N/A
- N/A
- none
- Nope
- One of the best courses I have taken.
- Overall, I really enjoyed this course and I believe Dr. Lathrop is an outstanding professor. I hope I am lucky enough to attend one of his courses again. Sorry for falling asleep a couple times, not your fault!
- Really good introductory course. It broadened my previous perspective of what artificial intelligence is and I definitely have the desire to study this topic more deeply by taking related courses in the future.
- Stats 67 is not need it to take this course
- The class website provides very good information, though it could be organized better.
- The Connect-K project was not emphasized enough and poorly executed from my perspective.
- The topic is incredibly fascinating and a great introduction to AI. I deeply appreciate that previous exams are available to students as a study tool. The programming assignment is interesting but also time consuming.
- The topics in this class are very interesting. However, there should be more examples of real-life applications, as it can be difficult to connect topics learned in class to actual projects.
- Very fun and interesting course.
- 25 blank answer(s).

B. Please choose the appropriate rating:

If you have no opinion on the question asked or if it does not apply, please select "Not Applicable."

4. The course instructor shows enthusiasm for and is interested in the subject. 49 0 (Excellent)

42	9 (Excellent)	Value: 9
8	8	Value: 8
9	7	Value: 7
2	6 (Good)	Value: 6
0	5	Value: 5
0	4	Value: 4
1	3 (Fair)	Value: 3
0	2	Value: 2
0	1 (Barely Satisfactory)	Value: 1
0	0 (Unsatisfactory)	Value: 0
0	Not Applicable	No Value
8.39	Mean	
9.00	Median	
1.10	Std Dev	

5. The course instructor stimulates your interest in the subject.

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```
9 (Excellent)
  29
                                   Value: 9
  12
       8
                                   Value: 8
  12
       7
                                   Value: 7
   6
       6 (Good)
                                   Value: 6
   \mathbf{2}
       5
                                   Value: 5
   0
       4
                                   Value: 4
       3 (Fair)
   0
                                   Value: 3
   0
                                   Value: 2
       1 (Barely Satisfactory)
   1
                                   Value: 1
   0
       0 (Unsatisfactory)
                                   Value: 0
       Not Applicable
                                   No Value
7.87
       Mean
8.00
       Median
       Std Dev
1.45
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6. The course instructor meets stated objectives of the course.

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35
       9 (Excellent)
                                   Value: 9
       8
   9
                                   Value: 8
       7
  11
                                   Value: 7
   \mathbf{5}
       6 (Good)
                                   Value: 6
   1
       5
                                   Value: 5
   0
       4
                                   Value: 4
       3 (Fair)
   0
                                   Value: 3
   0
                                   Value: 2
   0
       1 (Barely Satisfactory)
                                   Value: 1
       0 (Unsatisfactory)
   0
                                   Value: 0
   0
       Not Applicable
                                   No Value
8.18
       Mean
9.00
       Median
1.09
       Std Dev
```

7. The course instructor is accessible and responsive.

```
37
       9 (Excellent)
                                   Value: 9
  13
       8
                                   Value: 8
       7
   5
                                   Value: 7
       6 (Good)
   \mathbf{5}
                                   Value: 6
   1
       5
                                   Value: 5
   0
       4
                                   Value: 4
   1
       3 (Fair)
                                   Value: 3
   0
                                   Value: 2
   0
       1 (Barely Satisfactory)
                                   Value: 1
   0
       0 (Unsatisfactory)
                                   Value: 0
   0
       Not Applicable
                                   No Value
8.23
       Mean
9.00
       Median
```

1.22

Std Dev

8. The course instructor creates an open and fair learning environment.

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```
9 (Excellent)
  41
                                 Value: 9
  10
       8
                                 Value: 8
       7
   5
                                 Value: 7
   4
       6 (Good)
                                 Value: 6
   1
                                 Value: 5
   1
       4
                                 Value: 4
   0
       3 (Fair)
                                 Value: 3
   0
       2
                                 Value: 2
       1 (Barely Satisfactory)
   0
                                 Value: 1
       0 (Unsatisfactory)
   0
                                 Value: 0
       Not Applicable
                                 No Value
8.34
       Mean
9.00
       Median
       Std Dev
1.14
```

9. The course instructor encourages students to think in this course.

```
31
       9 (Excellent)
                                  Value: 9
  13
       8
                                  Value: 8
       7
  11
                                  Value: 7
   4
       6 (Good)
                                  Value: 6
   \mathbf{2}
       5
                                  Value: 5
   1
       4
                                  Value: 4
   0
       3 (Fair)
                                  Value: 3
   0
                                  Value: 2
   0
       1 (Barely Satisfactory)
                                  Value: 1
       0 (Unsatisfactory)
   0
                                  Value: 0
   0
       Not Applicable
                                  No Value
8.03
       Mean
8.50
       Median
1.22
       Std Dev
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10. The course instructor's presentations and explanations of concepts were clear.

29	9 (Excellent)	Value: 9
9	8	Value: 8
14	7	Value: 7
3	6 (Good)	Value: 6
2	5	Value: 5
2	4	Value: 4
3	3 (Fair)	Value: 3
0	2	Value: 2
0	1 (Barely Satisfactory)	Value: 1
0	0 (Unsatisfactory)	Value: 0
0	Not Applicable	No Value
7.68	Mean	
8.00	Median	
1.67	Std Dev	

11. Assignments and exams covered important aspects of the course.

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```
9 (Excellent)
  36
                                   Value: 9
  16
       8
                                   Value: 8
   6
       7
                                   Value: 7
   \mathbf{2}
       6 (Good)
                                   Value: 6
   1
       5
                                   Value: 5
   0
       4
                                   Value: 4
       3 (Fair)
   1
                                   Value: 3
   0
                                   Value: 2
       1 (Barely Satisfactory)
   0
                                   Value: 1
   0
       0 (Unsatisfactory)
                                   Value: 0
       Not Applicable
                                   No Value
8.29
       Mean
9.00
       Median
       Std Dev
1.13
```

12. What overall evaluation would you give this instructor?

```
28
        9 (Excellent)
                                    Value: 9
        8
  19
                                    Value: 8
        7
  10
                                    Value: 7
   1
        6 (Good)
                                    Value: 6
   \mathbf{2}
        5
                                    Value: 5
   \mathbf{2}
        4
                                    Value: 4
   0
        3 (Fair)
                                    Value: 3
   0
                                    Value: 2
   0
       1 (Barely Satisfactory)
                                    Value: 1
        0 (Unsatisfactory)
   0
                                    Value: 0
   0
        Not Applicable
                                    No Value
8.03
        Mean
        Median
```

8.00

1.22Std Dev

13. What overall evaluation would you give this course?

25	9 (Excellent)	Value: 9
20	8	Value: 8
9	7	Value: 7
6	6 (Good)	Value: 6
1	5	Value: 5
1	4	Value: 4
0	3 (Fair)	Value: 3
0	2	Value: 2
0	1 (Barely Satisfactory)	Value: 1
0	0 (Unsatisfactory)	Value: 0
0	Not Applicable	No Value
95	Mean	

7.9

8.00 Median

1.16Std Dev

C. Please answer:

14. Based on completed assignments thus far, what is your current course grade or approximate standing?

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21	A	Value: 4
30	В	Value: 3
7	$^{\mathrm{C}}$	Value: 2
2	D	Value: 1
1	\mathbf{F}	Value: 0
1	NA	No Value
3.11	Mean	
3.00	Median	
0.85	Std Dev	

- 15. How much academic dishonesty seemed to occur in this course? If applicable, please describe the type of academic dishonesty that occurred (not the particular students involved).
 - 1.
- 1 A lot
- 3 Some
- 2 A little
- 56 None I could discern
- 2. Examples:
 - While I'm sure there was basic cheating done on quizzes, and likely someone tried/ will try to cheat on the project, I am not aware of any specific examples.
 - 61 blank answer(s).
- 16. How helpful were the textbooks and/or readings to your overall learning experience?
 - **17** Very
 - 23 Adequately
 - 11 Somewhat
 - 11 Not at all
- 17. How challenging was this course?
 - **15** Very
 - **36** Adequately
 - 6 Somewhat
 - 4 Not at all

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