

Final Evaluation (CTEF) for Liu, Wencai MATH 121A LEC B (44845), Spring Qtr 2017

Responses: 22/36 (61.11%)

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

1. What are the instructor's teaching strengths?

- Excellent!
- Explaining concepts, relating ideas to other examples.
- Giving examples to each definition and theorem
- he always try to simplify the complicated definitions and theorems, and always makes everything easy and clear to us.
- He has a clear line of teaching, which makes the understanding to be simpler. And he also shares his experience of studying this class, which is very helpful as well.
- he is very friendly and cares students
- He is very kind and teaches everything clearly. He has good logic and explanations.
- He is very sweet and genuinely cares about his students. Probably one of my favorite professors.
- He loves his students and enjoys teaching and explanations. His lectures are both theoretical and practical and the topics he teaches have reasons why they are important. Overall, Professor Liu's approach is revolutionary and enlightmented.
- Simplifies the material by learning a couple basic ideas that can be applied to every type of problem in linear algebra. Really nice and helpful.
- Strong
- The instructor explains concepts several different times and tries to use different explanations so students will fully comprehend them. The examples given during lectures are helpful and useful to know for the exams.
- Understanding and communicative. Made it clear what was needed to succeed in the class.
- Very interested in the subject, always trying to think from the students perspective and clear up common misconceptions.
- Very thorough, gives an application and or example to the things he's teaching which is really helpful.
- 7 blank answer(s).

2. How can this instructor improve as a teacher?

- Accent
- As a teacher, he is the best choice for applicational math courses, because he gives us a lot of examples in order to make the abstract definitions understandable. I think he will be more efficient after his English improved.
- Dont be too fast to cover too much materials in one lecture
- Going slower in lecture would help the students track with the material better. Doing harder examples in class would be better because the tests seemed harder than lecture notes. Avoiding talking down on students after midterms and pointing out particular faults in the students.
- he can try to plan the course earlier
- He is good enough.
- It is hard to force an international teacher to speak native English. I think his focus should on notes, diagrams, and numbers to facilitate his explanations.
- N/A

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- n/a
- slow down a little bit when he talks.
- Sometimes his written English communication is off. Didn't affect the course really, but something to improve on.
- The instructor would occasionally speak and write very quickly, making it hard to keep up with writing the notes and also understanding what was being said.
- The only thing really is English skills, which will come the longer he's in the country. Also when speaking Chinese to Chinese students, try to only do it when everyone speaks Chinese in the room. A couple times I would come into office hours and not understand what you were teaching because you were speaking Chinese; even though I was not the one you were teaching it can still be helpful as a bystander.
- 9 blank answer(s).

### 3. Any other comments about this course?

- I would have liked a practice midterm. I felt I understood the concepts very well but the format of the test threw me off my game and resulted in a lower score.
- n/a
- No
- Overall, professor Liu is definitely one of my favorite teachers in UCI. He cares about his students and is really interested in what he teaches. He also gave guidance before each exam. Sometime, we covered three sections in one lecture which I think is too much for students to accept.
- The course was disorganized at times but overall was a very interesting class.
- This course is hard but Professor Liu made me understand everything well.
- Very good experience of learning Linear Algebra.
- You can tell he really cares about his students and wants them to succeed. Makes us learn the important stuff, but cuts out the busywork. Someone said this was his first time teaching 121A? certainly didn't feel like it.
- 14 blank answer(s).

## B. Please choose the appropriate rating on the letter grade scale A to F:

'A' indicating an excellent and 'F' indicating a wholly inadequate performance. If you have no opinion on the question asked or if it does not apply, please select NA.

### 4. The course instructor shows enthusiasm for and is interested in the subject.

<b>20</b>	A	Value: 4
<b>1</b>	A-	Value: 3.7
<b>1</b>	B+	Value: 3.3
<b>0</b>	B	Value: 3
<b>0</b>	B-	Value: 2.7
<b>0</b>	C+	Value: 2.3
<b>0</b>	C	Value: 2
<b>0</b>	C-	Value: 1.7
<b>0</b>	D	Value: 1
<b>0</b>	F	Value: 0
<b>0</b>	NA	No Value
<b>3.95</b>	Mean	
<b>4.00</b>	Median	
<b>0.16</b>	Std Dev	

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

<b>18</b>	A	Value: 4
<b>1</b>	A-	Value: 3.7
<b>1</b>	B+	Value: 3.3
<b>1</b>	B	Value: 3
<b>1</b>	B-	Value: 2.7
<b>0</b>	C+	Value: 2.3
<b>0</b>	C	Value: 2
<b>0</b>	C-	Value: 1.7
<b>0</b>	D	Value: 1
<b>0</b>	F	Value: 0
<b>0</b>	NA	No Value
<b>3.85</b>	Mean	
<b>4.00</b>	Median	
<b>0.36</b>	Std Dev	

6. The course instructor meets stated objectives of the course.

<b>20</b>	A	Value: 4
<b>1</b>	A-	Value: 3.7
<b>0</b>	B+	Value: 3.3
<b>1</b>	B	Value: 3
<b>0</b>	B-	Value: 2.7
<b>0</b>	C+	Value: 2.3
<b>0</b>	C	Value: 2
<b>0</b>	C-	Value: 1.7
<b>0</b>	D	Value: 1
<b>0</b>	F	Value: 0
<b>0</b>	NA	No Value
<b>3.94</b>	Mean	
<b>4.00</b>	Median	
<b>0.21</b>	Std Dev	

7. The course instructor is accessible and responsive.

<b>20</b>	A	Value: 4
<b>1</b>	A-	Value: 3.7
<b>1</b>	B+	Value: 3.3
<b>0</b>	B	Value: 3
<b>0</b>	B-	Value: 2.7
<b>0</b>	C+	Value: 2.3
<b>0</b>	C	Value: 2
<b>0</b>	C-	Value: 1.7
<b>0</b>	D	Value: 1
<b>0</b>	F	Value: 0
<b>0</b>	NA	No Value
<b>3.95</b>	Mean	
<b>4.00</b>	Median	
<b>0.16</b>	Std Dev	

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

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<b>18</b>	A	Value: 4
<b>0</b>	A-	Value: 3.7
<b>1</b>	B+	Value: 3.3
<b>2</b>	B	Value: 3
<b>0</b>	B-	Value: 2.7
<b>0</b>	C+	Value: 2.3
<b>0</b>	C	Value: 2
<b>0</b>	C-	Value: 1.7
<b>0</b>	D	Value: 1
<b>0</b>	F	Value: 0
<b>0</b>	NA	No Value
<b>3.87</b>	Mean	
<b>4.00</b>	Median	
<b>0.32</b>	Std Dev	

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

<b>19</b>	A	Value: 4
<b>1</b>	A-	Value: 3.7
<b>1</b>	B+	Value: 3.3
<b>0</b>	B	Value: 3
<b>0</b>	B-	Value: 2.7
<b>1</b>	C+	Value: 2.3
<b>0</b>	C	Value: 2
<b>0</b>	C-	Value: 1.7
<b>0</b>	D	Value: 1
<b>0</b>	F	Value: 0
<b>0</b>	NA	No Value
<b>3.88</b>	Mean	
<b>4.00</b>	Median	
<b>0.38</b>	Std Dev	

10. The course instructor's presentations and explanations of concepts were clear.

<b>14</b>	A	Value: 4
<b>5</b>	A-	Value: 3.7
<b>1</b>	B+	Value: 3.3
<b>0</b>	B	Value: 3
<b>1</b>	B-	Value: 2.7
<b>0</b>	C+	Value: 2.3
<b>1</b>	C	Value: 2
<b>0</b>	C-	Value: 1.7
<b>0</b>	D	Value: 1
<b>0</b>	F	Value: 0
<b>0</b>	NA	No Value
<b>3.75</b>	Mean	
<b>4.00</b>	Median	
<b>0.49</b>	Std Dev	

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

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<b>16</b>	A	Value: 4
<b>4</b>	A-	Value: 3.7
<b>1</b>	B+	Value: 3.3
<b>1</b>	B	Value: 3
<b>0</b>	B-	Value: 2.7
<b>0</b>	C+	Value: 2.3
<b>0</b>	C	Value: 2
<b>0</b>	C-	Value: 1.7
<b>0</b>	D	Value: 1
<b>0</b>	F	Value: 0
<b>0</b>	NA	No Value
<b>3.87</b>	Mean	
<b>4.00</b>	Median	
<b>0.26</b>	Std Dev	

12. What overall grade would you give this instructor?

<b>16</b>	A	Value: 4
<b>3</b>	A-	Value: 3.7
<b>1</b>	B+	Value: 3.3
<b>1</b>	B	Value: 3
<b>1</b>	B-	Value: 2.7
<b>0</b>	C+	Value: 2.3
<b>0</b>	C	Value: 2
<b>0</b>	C-	Value: 1.7
<b>0</b>	D	Value: 1
<b>0</b>	F	Value: 0
<b>0</b>	NA	No Value
<b>3.82</b>	Mean	
<b>4.00</b>	Median	
<b>0.35</b>	Std Dev	

13. What overall grade would you give this course?

<b>14</b>	A	Value: 4
<b>4</b>	A-	Value: 3.7
<b>0</b>	B+	Value: 3.3
<b>2</b>	B	Value: 3
<b>1</b>	B-	Value: 2.7
<b>1</b>	C+	Value: 2.3
<b>0</b>	C	Value: 2
<b>0</b>	C-	Value: 1.7
<b>0</b>	D	Value: 1
<b>0</b>	F	Value: 0
<b>0</b>	NA	No Value
<b>3.72</b>	Mean	
<b>4.00</b>	Median	
<b>0.49</b>	Std Dev	

### C. Please answer:

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

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<b>6</b>	A	Value: 4
<b>10</b>	B	Value: 3
<b>4</b>	C	Value: 2
<b>0</b>	D	Value: 1
<b>1</b>	F	Value: 0
<b>1</b>	NA	No Value
<b>2.95</b>	Mean	
<b>3.00</b>	Median	
<b>0.95</b>	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.

- 0** A lot
- 1** Some
- 2** A little
- 19** None I could discern

2. Examples:

- none
- students in the back would start 10 min early on the exams
- 20 blank answer(s).

16. How helpful were the textbooks and/or readings to your overall learning experience?

- 5** Very
- 13** Adequately
- 2** Somewhat
- 2** Not at all

17. How challenging was this course?

- 6** Very
- 12** Adequately
- 4** Somewhat
- 0** Not at all