



## Course and Instructor Evaluation Summary Department of Computer Science and Engineering

McAuley, Julian John  
CSE 158 - Recommender Sys&Web Mining (A)  
Winter Quarter 2017

**Number of Students Enrolled: 114**  
**Number of Evaluations Submitted: 34**

### 1. Your class level is

0 (0.0%):	freshman
0 (0.0%):	sophomore
6 (19.4%):	junior
24 (77.4%):	senior
1 (3.2%):	graduate
0 (0.0%):	extension
3:	[No Response]

### 2. Your reason for taking this class is

16 (51.6%):	major
1 (3.2%):	minor
0 (0.0%):	gen. ed.
12 (38.7%):	elective
2 (6.5%):	interest
3:	[No Response]

### 3. What grade do you expect in this class?

15 (48.4%):	A
9 (29.0%):	B
5 (16.1%):	C
0 (0.0%):	D
0 (0.0%):	F
2 (6.5%):	P
0 (0.0%):	NP
3:	[No Response]

## **INSTRUCTOR Julian McAuley**

4. Instructor displays a proficient command of the material.

19 (61.3%): strongly agree  
11 (35.5%): agree  
1 (3.2%): neither agree nor disagree  
0 (0.0%): disagree  
0 (0.0%): strongly disagree  
0 (0.0%): not applicable  
3: [No Response]

5. Instructor is well prepared for classes.

19 (61.3%): strongly agree  
11 (35.5%): agree  
1 (3.2%): neither agree nor disagree  
0 (0.0%): disagree  
0 (0.0%): strongly disagree  
0 (0.0%): not applicable  
3: [No Response]

6. Instructor's speech is clear and audible.

18 (60.0%): strongly agree  
10 (33.3%): agree  
2 (6.7%): neither agree nor disagree  
0 (0.0%): disagree  
0 (0.0%): strongly disagree  
0 (0.0%): not applicable  
4: [No Response]

7. Instructor explains the course material well.

13 (41.9%): strongly agree  
12 (38.7%): agree  
3 (9.7%): neither agree nor disagree  
3 (9.7%): disagree  
0 (0.0%): strongly disagree  
0 (0.0%): not applicable  
3: [No Response]

8. Lectures hold your attention.

9 (29.0%): strongly agree  
10 (32.3%): agree  
6 (19.4%): neither agree nor disagree  
6 (19.4%): disagree  
0 (0.0%): strongly disagree  
0 (0.0%): not applicable  
3: [No Response]

9. Instructor's lecture style facilitates note-taking.

10 (33.3%): strongly agree  
10 (33.3%): agree  
6 (20.0%): neither agree nor disagree  
3 (10.0%): disagree  
1 (3.3%): strongly disagree  
0 (0.0%): not applicable  
4: [No Response]

10. Instructor shows concern for students' learning.

13 (41.9%): strongly agree  
13 (41.9%): agree  
5 (16.1%): neither agree nor disagree  
0 (0.0%): disagree  
0 (0.0%): strongly disagree  
0 (0.0%): not applicable  
3: [No Response]

11. Instructor promotes appropriate questions/discussion.

13 (41.9%): strongly agree  
15 (48.4%): agree  
3 (9.7%): neither agree nor disagree  
0 (0.0%): disagree  
0 (0.0%): strongly disagree  
0 (0.0%): not applicable  
3: [No Response]

12. Instructor is accessible outside of class.

17 (54.8%): strongly agree  
7 (22.6%): agree  
5 (16.1%): neither agree nor disagree  
0 (0.0%): disagree  
0 (0.0%): strongly disagree  
2 (6.5%): not applicable  
3: [No Response]

13. Instructor starts and finishes class on time.

16 (51.6%): strongly agree  
12 (38.7%): agree  
3 (9.7%): neither agree nor disagree  
0 (0.0%): disagree  
0 (0.0%): strongly disagree  
0 (0.0%): not applicable  
3: [No Response]

14. Instructor is effective in promoting academic integrity.

15 (48.4%): strongly agree  
12 (38.7%): agree  
4 (12.9%): neither agree nor disagree  
0 (0.0%): disagree  
0 (0.0%): strongly disagree  
0 (0.0%): not applicable  
3: [No Response]

15. The instructor practiced effective teaching strategies that acknowledged and valued differences among students, including differences of race and gender identity.

14 (45.2%): strongly agree  
11 (35.5%): agree  
5 (16.1%): neither agree nor disagree  
0 (0.0%): disagree  
0 (0.0%): strongly disagree  
1 (3.2%): not applicable  
3: [No Response]

### **COURSE MATERIAL CSE 158**

16. The course material is intellectually stimulating.

19 (61.3%): strongly agree  
10 (32.3%): agree  
2 (6.5%): neither agree nor disagree  
0 (0.0%): disagree  
0 (0.0%): strongly disagree  
0 (0.0%): not applicable  
3: [No Response]

17. Assignments promote learning.

19 (61.3%): strongly agree  
10 (32.3%): agree  
1 (3.2%): neither agree nor disagree  
1 (3.2%): disagree  
0 (0.0%): strongly disagree  
0 (0.0%): not applicable  
3: [No Response]

18. Required reading is useful.

7 (22.6%): strongly agree  
1 (3.2%): agree  
10 (32.3%): neither agree nor disagree  
3 (9.7%): disagree  
1 (3.2%): strongly disagree  
9 (29.0%): not applicable  
3: [No Response]

19. This course is difficult relative to others.

8 (25.8%):	strongly agree
17 (54.8%):	agree
5 (16.1%):	neither agree nor disagree
1 (3.2%):	disagree
0 (0.0%):	strongly disagree
0 (0.0%):	not applicable
3:	[No Response]

20. Exams are representative of the course material.

12 (38.7%):	strongly agree
14 (45.2%):	agree
4 (12.9%):	neither agree nor disagree
1 (3.2%):	disagree
0 (0.0%):	strongly disagree
0 (0.0%):	not applicable
3:	[No Response]

### GENERAL QUESTIONS

21. I learned a great deal from this course.

16 (53.3%):	strongly agree
11 (36.7%):	agree
2 (6.7%):	neither agree nor disagree
0 (0.0%):	disagree
1 (3.3%):	strongly disagree
0 (0.0%):	not applicable
4:	[No Response]

22. How many hours a week do you spend studying outside of class on average?

0 (0.0%):	0-1
1 (3.2%):	2-3
11 (35.5%):	4-5
10 (32.3%):	6-7
4 (12.9%):	8-9
5 (16.1%):	10-11
0 (0.0%):	12-13
0 (0.0%):	14-15
0 (0.0%):	16-17
0 (0.0%):	18-19
0 (0.0%):	20 or more
3:	[No Response]

23. How often do you attend this course?

5 (16.1%):	Very Rarely
10 (32.3%):	Some of the Time
16 (51.6%):	Most of the Time
3:	[No Response]

24. Do you recommend this course overall?

31 (96.9%): Yes  
1 (3.1%): No  
2: [No Response]

25. Do you recommend this professor overall?

28 (87.5%): Yes  
4 (12.5%): No  
2: [No Response]

**PLEASE COMMENT ON THE FOLLOWING:**

26. Instructor Julian McAuley:

- awesome, great teacher, great accent
- Funny, bright, and good at explaining.
- Good professor. Really knows his stuff. I like the Q&A thing he does for concepts and how he goes through a thought process to arrive at the techniques that we're going to learn. I think sometimes though he spent time on writing out a long equation when he could have just gone over the basic idea and then done more stuff with the code. I also think he could do a little more to get the class involved like ask questions like "What do you think this might be used for?"

Also, his accent is fine (fine as in, it is alright and not a big hindrance despite what some students have said, IMO. I swear I am not making an inappropriate comment).

- He does try to help students understand the material.
- great professor. good sense of humor. lectures are not dull
- the Australian accent is like ear candy
- Very knowledgeable on the subject, but lectures can be a bit dry at times. Some concepts are explained very technically (which does not seem most appropriate for an application-based class), but overall the material and assignments were presented in an enjoyable way.
- Take this course just for Julian's soothing Australian accent... and you might just learn some data science along the way.
- Amount of office hours were already lacking so it would be better if instructors were much more prompt to answer questions on Piazza.
- Very friendly and approachable after class and during office hours. Will answer all your questions and willing to go out of his way to explain a concept in detail.
- Great professor
- Great professor!
- Prof McAuley demonstrates a very thorough understanding of Data Mining and Recommender Systems. I didn't go to lecture at all, because the class was podcasted, and I felt like I get more out of the podcasts than lecture due to having the ability to rewatch/pause/etc. I would recommend him and this class and would gladly take another CSE class with him.

- Great professor, keeps class engaging and is a great lecturer. Very knowledgeable on the subject
- A guy who can talk about reddit and beer in his class deserves a win in my book.

27. Please provide examples of the ways the instructor did or did not create a learning environment that welcomed, challenged, and supported all students.

- We had a Piazza forum for our class which is extremely useful, it allowed students to answer each others' questions along with being able to ask instructors if students couldn't answer them.
- He made a leaderboard for students to compete on a particular project.
- This seems like a useless diversity question.
- Just a nice dude and uses scientific and gender neutral terminology whenever possible.
- A discussion section may have been useful (though the TA hours were probably a good substitute, though I would not know because I never went x.x)..
- Hardly anyone was coming to class the final weeks. Maybe it would be better to push the due date of assignment 2 to the last week so more people would come?

28. Course CSE 158:

- great, hands on class
- Really, really cool, really useful course.
- Learned a lot from this class. Data Mining is getting bigger and bigger and I would suggest taking this class, its very interesting and should hold your attention if you are a CS major. The only downside I guess (worked out well for me because I had a lot of other things to study for) is there is no final so basically you aren't tested on the second half of the course at all, you can literally just not do anything for that.
- my favorite class taken at ucsd. i learned so much and it was interesting
- The course was awesome, it's a really cool application of computer science. If you want to learn about machine learning in a very practical manner, take this course.
- Very interesting class - glad to have gotten a decent understanding of machine learning basics.
- great applied machine learning class, definitely a must for anyone interested
- Seems like this is basically the grad version of this course with slightly easier assignments. I was under the assumption that this would be more of an intro course for learning and applying machine learning and data mining, but I fell behind quickly because I wasn't familiar with Python and machine learning.
- Cool course to cement your statistical and machine learning knowledge.
- This course is loosely constructed. There's no final exam, and the last project is open-ended. Doing this doesn't help consolidate what we learned in lecture.
- Great course, interesting and engaging
- It's very interesting. I did learn a lot about data science.

- Very interesting material.
- Cool concepts, hard to understand fully though (especially the math, hate the math).
- This course need some basic about statistic. Sometimes it's hard to understand those concept

## 29. Exams/Quizzes/Papers:

- midterm is hard. Homework 3 is time consumed but great practice. grade is fair
- Exams were not exactly simple, but you would be able to do well if you attend lecture and understand the homeworks.
- no final exam, no reason to come to class (though I did every single one)  
assignment 2 could've had a later due date especially since there's no final  
that pearson question on the midterm was pretty bad imo
- reasonable
- very fair
- Fun assignments.
- The midterm was slightly difficult but the grading was generous. The hwk's were not too hard and Assignment 1 was very fun to do, because it encouraged competition among the people in the class which seems like something that would happen in the real world.
- Midterm on the hard side I think.
- Overfitted on last exam, did absolutely horrible on the midterm. Did ok on the projects (hopefully got enough to pass on my final project x.x).
- Test was very fair and there is no final.
- Exam was fair.
- Fair and well written
- Exams were fair. Assignments were a great way of engaging with material. I do wish though that we had been given a longer amount of time for Assignment 2, considering that it was a big part of our grade and sort of the culmination of everything we had learned.

## 30. Reading [title(s) and comments]:

- Didn't do any of the reading, podcasts and lecture slides along with just some googling/youtube should suffice to get an A no problem.
- 4 years of college has deterred me from reading, also there was no required reading.
- No reading
- I didn't do the reading even once, it's not necessary unless you want additional info.
- A bit dense, mainly only read the slides and podcasts

Please note that any responses or comments submitted by evaluators do not necessarily reflect the opinions of instructors, Computer Science and Engineering, Academic Affairs, or UC San Diego. Responses and comments are made available without auditing or editing, and they may not be modified or deleted, to ensure that each evaluator has an opportunity to express his or her opinion.