Course and Instructor Evaluation Summary
Department of Computer Science and Engineering

McAuley, Julian John
CSE 190 - Topics/Computer Sci & Engineer (C)
Spring Quarter 2015

Number of Students Enrolled: 126
Number of Evaluations Submitted: 41

1. Your class level is

<table>
<thead>
<tr>
<th>Class Level</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>freshman</td>
<td>0 (0.0%)</td>
</tr>
<tr>
<td>sophomore</td>
<td>4 (10.8%)</td>
</tr>
<tr>
<td>junior</td>
<td>11 (29.7%)</td>
</tr>
<tr>
<td>senior</td>
<td>19 (51.4%)</td>
</tr>
<tr>
<td>graduate</td>
<td>2 (5.4%)</td>
</tr>
<tr>
<td>extension</td>
<td>1 (2.7%)</td>
</tr>
<tr>
<td>[No Response]</td>
<td>4:</td>
</tr>
</tbody>
</table>

2. Your reason for taking this class is

<table>
<thead>
<tr>
<th>Reason</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>major</td>
<td>15 (40.5%)</td>
</tr>
<tr>
<td>minor</td>
<td>1 (2.7%)</td>
</tr>
<tr>
<td>gen. ed.</td>
<td>0 (0.0%)</td>
</tr>
<tr>
<td>elective</td>
<td>15 (40.5%)</td>
</tr>
<tr>
<td>interest</td>
<td>6 (16.2%)</td>
</tr>
<tr>
<td>[No Response]</td>
<td>4:</td>
</tr>
</tbody>
</table>

3. What grade do you expect in this class?

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>14 (37.8%)</td>
</tr>
<tr>
<td>B</td>
<td>18 (48.6%)</td>
</tr>
<tr>
<td>C</td>
<td>2 (5.4%)</td>
</tr>
<tr>
<td>D</td>
<td>0 (0.0%)</td>
</tr>
<tr>
<td>F</td>
<td>0 (0.0%)</td>
</tr>
<tr>
<td>P</td>
<td>2 (5.4%)</td>
</tr>
<tr>
<td>NP</td>
<td>1 (2.7%)</td>
</tr>
<tr>
<td>[No Response]</td>
<td>4:</td>
</tr>
</tbody>
</table>

The data used in this report is provided to the Office of the Executive Vice Chancellor for Academic Affairs by Course and Professor Evaluations (CAPE), a student-run organization. Please visit the CAPE website at cape.ucsd.edu if you have questions about the data or how it is collected.
INSTRUCTOR Julian McAuley

4. Instructor displays a proficient command of the material.

25 (67.6%): strongly agree
10 (27.0%): agree
0 (0.0%): neither agree nor disagree
0 (0.0%): disagree
0 (0.0%): strongly disagree
2 (5.4%): not applicable
4: [No Response]

5. Instructor is well prepared for classes.

25 (67.6%): strongly agree
10 (27.0%): agree
0 (0.0%): neither agree nor disagree
0 (0.0%): disagree
0 (0.0%): strongly disagree
2 (5.4%): not applicable
4: [No Response]

6. Instructor's speech is clear and audible.

20 (54.1%): strongly agree
14 (37.8%): agree
0 (0.0%): neither agree nor disagree
1 (2.7%): disagree
0 (0.0%): strongly disagree
2 (5.4%): not applicable
4: [No Response]

7. Instructor explains the course material well.

19 (52.8%): strongly agree
12 (33.3%): agree
3 (8.3%): neither agree nor disagree
0 (0.0%): disagree
0 (0.0%): strongly disagree
2 (5.6%): not applicable
5: [No Response]

8. Lectures hold your attention.

14 (37.8%): strongly agree
11 (29.7%): agree
2 (5.4%): neither agree nor disagree
6 (16.2%): disagree
2 (5.4%): strongly disagree
2 (5.4%): not applicable
4: [No Response]
9. Instructor’s lecture style facilitates note-taking.

12 (32.4%): strongly agree
8 (21.6%): agree
6 (16.2%): neither agree nor disagree
6 (16.2%): disagree
2 (5.4%): strongly disagree
3 (8.1%): not applicable
4: [No Response]

10. Instructor shows concern for students’ learning.

18 (50.0%): strongly agree
9 (25.0%): agree
7 (19.4%): neither agree nor disagree
0 (0.0%): disagree
0 (0.0%): strongly disagree
2 (5.6%): not applicable
5: [No Response]

11. Instructor promotes appropriate questions/discussion.

15 (40.5%): strongly agree
10 (27.0%): agree
6 (16.2%): neither agree nor disagree
3 (8.1%): disagree
1 (2.7%): strongly disagree
2 (5.4%): not applicable
4: [No Response]

12. Instructor is accessible outside of class.

20 (54.1%): strongly agree
10 (27.0%): agree
2 (5.4%): neither agree nor disagree
3 (8.1%): disagree
1 (2.7%): strongly disagree
4 (10.8%): not applicable
4: [No Response]

13. Instructor starts and finishes class on time.

21 (56.8%): strongly agree
14 (37.8%): agree
0 (0.0%): neither agree nor disagree
0 (0.0%): disagree
0 (0.0%): strongly disagree
2 (5.4%): not applicable
4: [No Response]
14. Instructor is effective in promoting academic integrity.

16 (44.4%): strongly agree
13 (36.1%): agree
4 (11.1%): neither agree nor disagree
2 (5.6%): disagree
0 (0.0%): strongly disagree
1 (2.8%): not applicable
5: [No Response]

COURSE MATERIAL CSE 190

15. The course material is intellectually stimulating.

23 (62.2%): strongly agree
11 (29.7%): agree
2 (5.4%): neither agree nor disagree
0 (0.0%): disagree
0 (0.0%): strongly disagree
1 (2.7%): not applicable
4: [No Response]


24 (66.7%): strongly agree
9 (25.0%): agree
1 (2.8%): neither agree nor disagree
0 (0.0%): disagree
1 (2.8%): strongly disagree
1 (2.8%): not applicable
5: [No Response]

17. Required reading is useful.

15 (40.5%): strongly agree
3 (8.1%): agree
4 (10.8%): neither agree nor disagree
1 (2.7%): disagree
0 (0.0%): strongly disagree
14 (37.8%): not applicable
4: [No Response]

18. This course is difficult relative to others.

13 (36.1%): strongly agree
6 (16.7%): agree
11 (30.6%): neither agree nor disagree
5 (13.9%): disagree
0 (0.0%): strongly disagree
1 (2.8%): not applicable
5: [No Response]
19. Exams are representative of the course material.

20 (57.1%): strongly agree
11 (31.4%): agree
3 (8.6%): neither agree nor disagree
0 (0.0%): disagree
0 (0.0%): strongly disagree
1 (2.9%): not applicable
6: [No Response]

GENERAL QUESTIONS

20. I learned a great deal from this course.

18 (51.4%): strongly agree
12 (34.3%): agree
3 (8.6%): neither agree nor disagree
1 (2.9%): disagree
0 (0.0%): strongly disagree
1 (2.9%): not applicable
6: [No Response]

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

1 (2.7%): 0-1
3 (8.1%): 2-3
12 (32.4%): 4-5
8 (21.6%): 6-7
6 (16.2%): 8-9
3 (8.1%): 10-11
3 (8.1%): 12-13
0 (0.0%): 14-15
0 (0.0%): 16-17
1 (2.7%): 18-19
0 (0.0%): 20 or more
4: [No Response]

22. How often do you attend this course?

7 (18.9%): Very Rarely
11 (29.7%): Some of the Time
19 (51.4%): Most of the Time
4: [No Response]

23. Do you recommend this course overall?

36 (92.3%): Yes
3 (7.7%): No
2: [No Response]

24. Do you recommend this professor overall?

37 (94.9%): Yes
2 (5.1%): No
2: [No Response]

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PLEASE COMMENT ON THE FOLLOWING:

25. Instructor Julian McAuley:

- Awesome professor!!
- Dr. McAuley was an awesome professor. He knew the material well and taught it well. I like how he incorporated his own work and other "case studies" into the lecture. He found the perfect balance between teaching high level concepts and the inner workings. It allowed for us to make working models quickly and for us to cover a broad range of topics in the 10 weeks.
- Excellent lectures! Professor McAuley made very nice slides and even peppered the lectures with humor to keep things interesting.
- Great guy. He tells us a lot about what kinds of material we can use for data analytics but we only apply a few techniques in class. A lot of the math is in functions prebuilt that I didnt fully understand at first but now I know how to apply them.
- Great professor.
- Great teacher! Is closer in age to the students, relates better. His research is interesting.
- I LOVE YOU!!!!!!!!
- Lectures eventually get a bit dry, I find it hard to pay attention every class.
- Nice guy, funny guy. Knows his stuff. His lectures are a little too abstract and assignments require your own digging, but you learn more that way I suppose.
- Pretty entertaining instructor
- Professor McAuley is a cool guy, and did a good job teaching this stuff.
- The professor is an expert in the field, so he shows a lot of case study and researches he did in lecture. And he is really funny so the class is not boring.
- Very cool..helpful..no complaints.
- Very knowledgable, but extremely monotone and boring in class. This is one of the most disappointing classes I have taken. I expected to learn a lot more useful skills. I would have, if the professor had not flown through everything like an F-22, assuming his students know all the basics really well (esp. In a class with no prerequisites). I would have a positive review if he knew how to break down this very specialized knowledge into a form easily digestible by students who are very new to this.
- When you write on the board (math equations or example proofs), it 's very difficult to see so if you could project your writing that would be ideal. If not, please write larger.

26. Course CSE 190:

- Awesome course!!
- Dahta mining. It was fun and I learned a lot of python. Not hard, just do the assignments. You can start and finish them the day before but they do take some time.
- Data Mining: There was a pretty steep learning curve; I kept up with the material but wasn't able to process all of it in one go.

- Great class, same as 255 but easier since it's for undergrads. Learn a wide breadth of datamining.

- Great course.

- honestly I was just going to take this class because I needed a CSE elective..but I ended up genuinely enjoying it...the (online) competitions at the end of the class were really fun. I swear I learned more with the competition than I would have just studying for the final. This class was one of the coolest classes i took. TAKE IT.

- It is really suitable for someone interests in data mining. The competition and assignment are fun, but worth thinking and takes time.

- Lot's of fun, and very interesting. The competition made things exciting and the course material is just cool.

- Material is cool, but way difficult if you aren't familiar with statistical math

- Really amazing material and process to learn

- This class was a lot of fun.

- This course completely exceeded my expectations. The assignments were engaging and probably the most fun I've had in any CS class. It was a great intro to some of the most fundamental algorithms in machine learning and data mining and it spurred my interest in the field even more.

- This topic is very interesting and useful. Data mining and analytics is a huge field and I'm very glad I got to take the course. T

- VERY useful, interesting class. The algorithms you learn are very practical.

27. Exams/Quizzes/Papers:

- Fair
- Fair.
- Great and instructive assignments.
- It was fair, but didn't know what to expect
- Medium-hardish
- Midterm is ok.
- Midterm was fine, homeworks taught me some stuff, although didn't teach me enough to go out and employ these skills without spending some more time learning them.
- The exam was more simple theory applied than the assignments. Know basic linear algebra and know how to do the steps of some learning algorithms and what the results should look like.
- The Kaggle competition assignment was no way reflective of anyone's knowledge, especially by the way it is graded which puts way too much weight on where you are on the leader board. I found that the grading was unfair.
• The one exam we had was pretty harsh.
• There was only one midterm and it wasn't too bad.

28. Reading [title(s) and comments]:
• Most of the reading are studies
• No in class readings.
• The reading wasn't very helpful, but reviewing the slides did help. Also, this class was podcast.
• We didn't read

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.