CS 2150-002 **Program & Data Representation** - Fall 2012

ENGR (20981)

INSTRUCTORS: **Bloomfield, Aaron S. (asb2t)** - Wang, Xi (xw4bt)

Respondents: 42 / Enrollment: 61

Summary: CS 2150-002 Program & Data Representation - Fall 2012 (20981)

Overall Course Rating

CS-2150-002 Mean 4.16
CS-2150-002 Std Dev 1.08
CS-2150-002 Response Count 210

Difference from Category Mean, Expressed in Category Standard Deviations	
	0.08

SEAS, 2000-level courses Mean 4.07
SEAS, 2000-level courses Std Dev 0.97
SEAS, 2000-level courses Response Count 12847

Overall Instructor Rating

INSTRUCTOR: Bloomfield, Aaron S.
Mean 4.68
Std Dev 0.61
Response Count 292

Difference from Category Mean, Expressed in Category Standard Deviations	
	0.60

SEAS, 2000-level courses Mean 4.11
SEAS, 2000-level courses Std Dev 0.95
SEAS, 2000-level courses Response Count 38505

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

1. Please list any comments (pro or con) about the teaching assistants here. These results will be passed onto the TAs so that they also have some feedback from the course evaluations.
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Question Type: Short Answer
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contributed by Bloomfield, Aaron S. (asb2t)

Results for CS-2150-002, Bloomfield, Aaron S.

Total	Individual Answers
29	See below for Individual Results

(these responses redacted, as they are not about me)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

(these responses redacted, as they are not about me)

2. The course addressed technically rigorous subject matter consistent with the course objectives.
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Question Type: Likert
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contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
42	4.80	0.40	33 (78.57%)	8 (19.05%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (2.38%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2574	4.40	0.70	1264 (49.11%)	1123 (43.63%)	131 (5.09%)	39 (1.52%)	11 (0.43%)	6 (0.23%)

3. The instructor used methods other than/in addition to traditional lectures (for example, active learning, in-class problems, collaborative learning, in-class discussion) effectively in this course.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
40	4.29	0.87	20 (50.00%)	10 (25.00%)	7 (17.50%)	1 (2.50%)	0 (0.00%)	2 (5.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
5534	3.96	1.03	1454 (26.27%)	1431 (25.86%)	792 (14.31%)	217 (3.92%)	128 (2.31%)	1512 (27.32%)

4. There was a reasonable level of effort expected for the credit hours received.
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Question Type: Likert
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contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
42	3.38	1.46	14 (33.33%)	7 (16.67%)	8 (19.05%)	7 (16.67%)	6 (14.29%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2577	4.15	0.94	1027 (39.85%)	1156 (44.86%)	194 (7.53%)	126 (4.89%)	65 (2.52%)	9 (0.35%)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

5. The homework assignments helped me learn the subject matter.
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Question Type: Likert
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contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
42	4.63	0.62	29 (69.05%)	9 (21.43%)	3 (7.14%)	0 (0.00%)	0 (0.00%)	1 (2.38%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2570	4.25	0.87	1130 (43.97%)	1020 (39.69%)	219 (8.52%)	91 (3.54%)	38 (1.48%)	72 (2.80%)

6. The textbook increased my understanding of the material.
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Question Type: Likert
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contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
42	3.43	0.99	3 (7.14%)	9 (21.43%)	6 (14.29%)	5 (11.90%)	0 (0.00%)	19 (45.24%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2568	3.54	1.18	520 (20.25%)	750 (29.21%)	488 (19.00%)	298 (11.60%)	150 (5.84%)	362 (14.10%)

7. The course material was well organized and developed.
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Question Type: Likert
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contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
42	4.76	0.48	33 (78.57%)	8 (19.05%)	1 (2.38%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
5503	4.04	0.96	1432 (26.02%)	1571 (28.55%)	673 (12.23%)	160 (2.91%)	94 (1.71%)	1573 (28.58%)

8. The instructor was knowledgeable about the subject matter.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
42	4.90	0.37	39 (92.86%)	2 (4.76%)	1 (2.38%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
5503	4.34	0.88	2250 (40.89%)	1285 (23.35%)	481 (8.74%)	73 (1.33%)	74 (1.34%)	1340 (24.35%)

9. The instructor was well prepared for class.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
42	4.83	0.44	36 (85.71%)	5 (11.90%)	1 (2.38%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
5490	4.22	0.90	1863 (33.93%)	1462 (26.63%)	541 (9.85%)	117 (2.13%)	67 (1.22%)	1440 (26.23%)

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~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

10. I received adequate preparation from the prior courses in the curriculum to be successful in this course.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
42	4.23	0.74	15 (35.71%)	19 (45.24%)	4 (9.52%)	1 (2.38%)	0 (0.00%)	3 (7.14%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2558	3.94	0.93	646 (25.25%)	1007 (39.37%)	403 (15.75%)	119 (4.65%)	43 (1.68%)	340 (13.29%)

11. The grading policy was fair.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
42	4.36	0.73	21 (50.00%)	15 (35.71%)	6 (14.29%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
5497	3.95	0.96	1305 (23.74%)	1782 (32.42%)	729 (13.26%)	244 (4.44%)	94 (1.71%)	1343 (24.43%)

12. The instructor responded adequately to in-class questions.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
42	4.76	0.53	34 (80.95%)	6 (14.29%)	2 (4.76%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
5488	4.19	0.90	1736 (31.63%)	1552 (28.28%)	526 (9.58%)	111 (2.02%)	74 (1.35%)	1489 (27.13%)

13. The instructor effectively used technology in support of the learning goals for this course.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for CS-2150-002, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
42	4.81	0.45	35 (83.33%)	6 (14.29%)	1 (2.38%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
5490	4.04	0.93	1386 (25.25%)	1441 (26.25%)	755 (13.75%)	146 (2.66%)	65 (1.18%)	1697 (30.91%)

14. The average number of hours per week I spent outside of class preparing for this course was:
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Question Type: Multiple Choice
~
contributed by Office of the Provost

Results for CS-2150-002

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
42	0 (0.00%)	0 (0.00%)	8 (19.05%)	16 (38.10%)	18 (42.86%)

Results for SEAS, 2000-level courses

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
2575	136 (5.28%)	892 (34.64%)	974 (37.83%)	398 (15.46%)	175 (6.80%)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

15. I learned a great deal in this course.
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Question Type: Likert
~
contributed by Office of the Provost

Results for CS-2150-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
42	4.86	0.42	37 (88.10%)	4 (9.52%)	1 (2.38%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2571	4.27	0.89	1255 (48.81%)	926 (36.02%)	261 (10.15%)	87 (3.38%)	42 (1.63%)

16. Overall, this was a worthwhile course.
~
Question Type: Likert
~
contributed by Office of the Provost

Results for CS-2150-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
42	4.74	0.50	32 (76.19%)	9 (21.43%)	1 (2.38%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2569	4.25	0.93	1257 (48.93%)	899 (34.99%)	263 (10.24%)	94 (3.66%)	56 (2.18%)

17. The course's goals and requirements were defined and adhered to by the instructor.
~
Question Type: Likert
~
contributed by Office of the Provost

Results for CS-2150-002, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
41	4.68	0.57	30 (73.17%)	9 (21.95%)	2 (4.88%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
5389	3.79	1.10	1637 (30.38%)	1779 (33.01%)	1538 (28.54%)	67 (1.24%)	368 (6.83%)

18. The instructor was approachable and made himself/herself available to students outside the classroom.
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Question Type: Likert
~
contributed by Office of the Provost

Results for CS-2150-002, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
42	4.45	0.74	25 (59.52%)	11 (26.19%)	6 (14.29%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
5354	3.85	1.06	1778 (33.21%)	1622 (30.30%)	1581 (29.53%)	120 (2.24%)	253 (4.73%)

19. Overall, the instructor was an effective teacher.
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Question Type: Likert
~
contributed by Office of the Provost

Results for CS-2150-002, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
42	4.76	0.53	34 (80.95%)	6 (14.29%)	2 (4.76%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
5360	3.80	1.08	1726 (32.20%)	1563 (29.16%)	1631 (30.43%)	173 (3.23%)	267 (4.98%)

The information in this document is private and confidential. Please handle accordingly.

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

20. Please make any overall comments or observations about this course:
~
Question Type: Short Answer
~
contributed by Office of the Provost

Results for CS-2150-002	
Total	Individual Answers
29	See below for Individual Results

Very difficult but rewarding I thought. I wouldn't say it was "too much" work, but it was close. Nonetheless Bloomfield is an excellent teacher and fully understands that he asks a lot of his students.

Maybe I made a mistake taking this course in a busy year. VERY time intensive class, even more so as the semester progressed. Honestly, he warns that the course is difficult, but that doesn't make it fair. What if every course I took had the same mentality? Then I would actually physically not have the time to do the work (considering that school is not my only obligation -- sports/marching band/friends/music/family/clubs/societies all have SOME part in my life as well).   I did learn a lot in this course, but no, it was not worth it. Time commitment was too much.

Best CS course I've taken at UVA so far. Though some labs were difficult (i.e. hash table lab), in hindsight most of the time I spent on them could probably have been saved if I had taken a more organized approach. Thank you for recording/putting the lectures online, it let me to go back and listen to parts I didn't fully understand in class. And the xkcd comics were great.

Professor Bloomfield was always very helpful and approachable in and out of class and through e-mail. The amount of class hours + lab + work required out side this course makes this course worth definitely more than 3 credits.

really enjoyed this course. was well structured. it was fun -- maybe one of my favorites? my only complaint is that i wish we were "allowed" to use vi instead of emacs.

Not really sure who this "Xi Wang" person is supposed to be...

I think you should take out the IBCM part of the class. It took me a long time to realize it's only purpose was just to get us prepared for x86 and to help us understand x86 better but I was fine with IBCM and didn't understand x86 at all so it didn't really serve its purpose for me. I hated x86 but I realize it's important and isn't going anywhere. I learned a lot in this course, but I think the labs can be shortened a great deal without too big of an impact on learning. For example if students could learn 90% as much doing 50% of the work (probably an exaggeration) then that would be better. As far as the amount of work, I really do think it's too much for a 3 credit course. You acknowledge this, which makes me think you really just don't care that the amount of work is unreasonable. It's not an exaggeration to say I spent more time doing work for this class than all my others combined. So I don't really know where I'm going with this; yes i learned a lot and had to work a lot, like you said in the beginning, but I mean that more in a "you should change the amount of work to be more fair" way than a "it was all worth it in the end because I learned a lot" way. Still definitely a worthwhile course overall though.

(this comment redacted due to racist content)

This course should definitely be 4 credits. I spent more time working on this course than I have for any other class at my team here at UVA.   I thought I would enjoy this class more than I actually did. I think I would have had a better time had there been a textbook to reference instead of going back through slides and lectures for a simple piece of information.

WAY TO MUCH WORK FOR 3 CREDITS

Excellent class, I learned so much and it was entirely worth all the hours I had to put in! As discussed in class, this should absolutely be a 4-credit course considering I spend at least 10 hours per week on it outside of class and lab.

This course evaluation for the lab section is rather confusing as many of the questions are repeated on the course eval for the actual class. Also, Xi Wang was not the TA for my lab section.

This course was very difficult, but so worthwhile in the end. I didn't necessarily think that the workload was overwhelming, but I think that is mostly due to the expectations I had coming in to the class. I had heard to expect to spend about 20 hrs/week on the course, so when that was what I had to do I wasn't necessarily overwhelmed by it. There were of course a few all-nighters for pre-labs, but that's just the nature of this course. I also knew going into this course that even if it was hard it would be worth it because you end up learning A TON in the process. It was very well-taught in lecture, and putting the recorded lectures online was really helpful for studying for tests. This material could have been really dry and boring, but the way it was taught was interesting and engaging. Also, the xkcd comics were great. I know it's been said a million times before, but this course should not be 3 credits, it should definitely be 4. I'm also not really sure why there was a 5% participation section in the grade--for attendance quizzes, it's hard to expect students to show up to class every time when they know that the lectures will be posted online soon so they won't be missing any material. Also, the review sessions were very helpful for studying for the exams. Anyway, overall, a great but really really really hard course. I'm glad it's mostly over with now, but I learned a bunch.

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~
	More work than all my other classes combined by a great deal. Very fast paced. Learn a lot. Amazing so much can be covered in one class, hats off to Bloomfield. Overall awesome TA support. Perhaps too much work, honestly. More than necessary or to the point some topics didn't get absorbed, I don't know. I will say Bloomfield is an excellent professor and I know I learned way more and accomplished way more than friends taking the same course at schools such as UNC. But man did I hate this class!

This class was one of the most challenging and time-consuming courses I've ever taken at UVA, and I think it should be worth 4 credit hours. Nonetheless, this was one of the most worthwhile courses I've taken while at UVA. Professor Bloomfield is an amazing professor and who is extremely knowledgeable in the subject matter. I cannot thank him enough for all his hard work in preparing us for later courses in the field.

This class is fantastic and very well taught. However, this class NEEDS to be a 4 credit class. To learn as much material as we do in a semester in this class, it requires the same amount of work as any of the 4 credit classes I have taken. It is unfair to the students who take this class to have it remain at 3 credits due to the amount of work that they put in.

I found this to be a very informative course. The workload was not as bad as I expected from comments from other students. I feel that a lot of people spend much more time on this class than necessary because they procrastinate the work. However, the workload was still more than a lot of classes and I believe that if there was a tutorial every other week instead of every week that would help a lot. (My favorite lab was also lab 10 so maybe I'm just strange....)

One of my favorite CS classes I have taken so far. It was very challenging but interesting, and we covered a lot of material. Bloomfield is an effective professor. I also strongly recommend that this class counts as a 4-credit course; I think I may have spent more time on in-labs and out-of-class work for this class than my other 3 classes combined.

The labs are really intensive and time consuming, but they really help me understand more about c++ and data structures. The test in this semester doesn't include any problems about new data structures and coding, which is not really fair for people who really spend a lot of time on finishing the labs and going to the lectures. It's kind of not fair to just give out several attendance quizzes in the whole semester. I couldn't show up in the class only twice in the entire semester but you collected attendance sheet at those two times. I did show up most of time.

Maybe move/remove some of the linux tutorials. It was a little frustrating after spending hours on a prelab to finally finish, and then find out you have to spend another hour or two on a tutorial. Overall, great course!

This class really expanded my knowlage of computer science. Really a great class!

aaron rules

Perfect class!!!

This class is absolutely my favorite because of the following reasons: 0. This course covers a broad variety of topics, most of which often appear on interview questions. 1. While the workload is high, it's not that hard to keep up if we start early. 2. I learned TONS of things and got a better understanding of everything. 3. Professor Bloomfield is the most effective professor I've ever seen. He is organized and knows how to make the best out of his students. He expects a lot from his students, which may seem hard to some students. But everything is clear in this class and we know exactly what we are supposed to do. 4. I like Prof. Bloomfield's sense of humor.

This course definitely needs to be worth 4 credit hours. I did more work in this class than most of my other classes combined. I am not complaining...I loved the course. I just believe that it should be worth 4 credit hours. I don't think any of the CS classes should have been forced to reduce their # of credit hours (happened a few years ago I believe).

I think this had been a GREAT class. Professor Bloomfield was always very knowledgeable, engaging, and well prepared for the course. The amount of time spent to complete the assignments was incredibly high.I understand the merit of driving us into the corner to learn significant amount of materials in a short amount of time, but that actually caused me some troubles in my other classes. Having the sequence of pre-lab, in-lab, and post-lab made the class organized, but I found it sometimes incompatible with other classes. We were given only 3 credits for this intensive class, and engineering students are expected to take at least 4 more tough classes. The sequence actually affected the learning experience in my other classes. I had to submit papers for some other classes late or couldn't pay attention to preparing tests for some other classes for doing the lab assignments. I think what made some of the labs especially hard was not entirely attributable to the pure difficulty of some data structures concepts, but to the short amount of time given and various I/O requirements enforced for quick grading. I could still finish all of the labs, including the hash table lab and the x86 labs, working at the end, but at the cost of paying no attention to other classes I was taking, or getting some points deducted for submitting the labs late. I would have had a more sensible time management if I had been given some limited number of free extensions; but I actually hope this policy to be unchanged, since, for the same amount, I do want guys taking this class in the following semesters to suffffferrrrrrr ! :) Professor Bloomfield was a great professor to have. After seeing his overflowing enthusiasm in class, I found myself surprised to find all of the hatred for staying up late until 3 am to do the homework melt down, and I really appreciated to have a learning experience under such a golden professor. The course ended up very worthwhile and instructive. A Great class!

The workload is high but I have a sense of accomplishment.

I liked the labs, my only regret is not starting earlier on them. If the prelab could be posted midweek, say Wednesday it would have been immensely beneficial (at least to me). |

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~
	Great class despite the crazy work load.