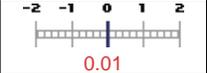
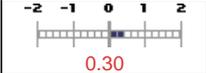


C S 216-0002 Programming Data Rep - Fall 2007

School Of Engineering And Applied Science (904xm)

INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 17 / Enrollment: 30

Summary: C S 216-0002 Programming Data Rep - Fall 2007 (904xm)	
Overall Course Rating C S-216-0002 Mean 3.95 C S-216-0002 Std Dev 0.99 C S-216-0002 Response Count 85	Overall Instructor Rating INSTRUCTOR: Bloomfield, Aaron S. Mean 4.35 Std Dev 0.77 Response Count 119
Difference from Category Mean, Expressed in Category Standard Deviations 	Difference from Category Mean, Expressed in Category Standard Deviations 
SEAS, 200-level courses Mean 3.94 SEAS, 200-level courses Std Dev 0.93 SEAS, 200-level courses Response Count 8968	SEAS, 200-level courses Mean 4.08 SEAS, 200-level courses Std Dev 0.92 SEAS, 200-level courses Response Count 13292

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~																																																						
1. The subject matter was challenging. ~ Question Type: Likert ~ <i>contributed by Dean of the School of Engineering and Applied Science</i>	<table border="1"> <thead> <tr> <th colspan="9">Results for C S-216-0002</th> </tr> <tr> <th>Total</th> <th>Mean</th> <th>Std Dev</th> <th>Strongly Agree (5)</th> <th>Agree (4)</th> <th>Neutral (3)</th> <th>Disagree (2)</th> <th>Strongly Disagree (1)</th> <th>Not Applicable (NA)</th> </tr> </thead> <tbody> <tr> <td>17</td> <td>4.18</td> <td>0.73</td> <td>5 (29.41%)</td> <td>11 (64.71%)</td> <td>0 (0.00%)</td> <td>1 (5.88%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="9">Results for SEAS, 200-level courses</th> </tr> <tr> <th>Total</th> <th>Mean</th> <th>Std Dev</th> <th>Strongly Agree (5)</th> <th>Agree (4)</th> <th>Neutral (3)</th> <th>Disagree (2)</th> <th>Strongly Disagree (1)</th> <th>Not Applicable (NA)</th> </tr> </thead> <tbody> <tr> <td>1795</td> <td>3.97</td> <td>0.84</td> <td>465 (25.91%)</td> <td>939 (52.31%)</td> <td>270 (15.04%)</td> <td>100 (5.57%)</td> <td>15 (0.84%)</td> <td>6 (0.33%)</td> </tr> </tbody> </table>	Results for C S-216-0002									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	17	4.18	0.73	5 (29.41%)	11 (64.71%)	0 (0.00%)	1 (5.88%)	0 (0.00%)	0 (0.00%)	Results for SEAS, 200-level courses									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	1795	3.97	0.84	465 (25.91%)	939 (52.31%)	270 (15.04%)	100 (5.57%)	15 (0.84%)	6 (0.33%)
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~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

4. The homework assignments helped me learn the subject matter.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-216-0002								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
17	4.38	0.50	6 (35.29%)	10 (58.82%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.88%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1791	4.02	0.89	541 (30.21%)	809 (45.17%)	253 (14.13%)	94 (5.25%)	23 (1.28%)	71 (3.96%)

5. The textbook increased my understanding of the material.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-216-0002								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
17	3.24	1.25	3 (17.65%)	5 (29.41%)	3 (17.65%)	5 (29.41%)	1 (5.88%)	0 (0.00%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1793	3.63	1.08	326 (18.18%)	636 (35.47%)	353 (19.69%)	147 (8.20%)	81 (4.52%)	250 (13.94%)

6. The course material was well organized and developed.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-216-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
17	4.12	1.02	6 (35.29%)	8 (47.06%)	1 (5.88%)	0 (0.00%)	1 (5.88%)	1 (5.88%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1897	4.01	0.92	596 (31.42%)	843 (44.44%)	271 (14.29%)	102 (5.38%)	32 (1.69%)	53 (2.79%)

7. The instructor was knowledgeable about the subject matter.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-216-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
17	4.62	0.62	11 (64.71%)	4 (23.53%)	1 (5.88%)	0 (0.00%)	0 (0.00%)	1 (5.88%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1898	4.43	0.71	987 (52.00%)	706 (37.20%)	125 (6.59%)	22 (1.16%)	8 (0.42%)	50 (2.63%)

8. The instructor was well prepared for class.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-216-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
17	4.38	0.62	7 (41.18%)	8 (47.06%)	1 (5.88%)	0 (0.00%)	0 (0.00%)	1 (5.88%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1898	4.27	0.80	819 (43.15%)	763 (40.20%)	203 (10.70%)	44 (2.32%)	11 (0.58%)	58 (3.06%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

9. The instructor (not Teaching Assistants) was accessible for individual assistance.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-216-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
17	4.38	0.72	8 (47.06%)	6 (35.29%)	2 (11.76%)	0 (0.00%)	0 (0.00%)	1 (5.88%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1903	4.03	0.88	549 (28.85%)	740 (38.89%)	307 (16.13%)	68 (3.57%)	21 (1.10%)	218 (11.46%)

10. The grading policy was fair.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-216-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
17	4.00	1.00	5 (29.41%)	9 (52.94%)	2 (11.76%)	0 (0.00%)	1 (5.88%)	0 (0.00%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1902	3.89	0.94	448 (23.55%)	878 (46.16%)	291 (15.30%)	111 (5.84%)	44 (2.31%)	130 (6.83%)

11. The instructor responded adequately to in-class questions.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-216-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
17	4.50	0.63	9 (52.94%)	6 (35.29%)	1 (5.88%)	0 (0.00%)	0 (0.00%)	1 (5.88%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1898	4.18	0.86	737 (38.83%)	795 (41.89%)	207 (10.91%)	61 (3.21%)	26 (1.37%)	72 (3.79%)

12. As a teacher, this instructor was better than most others in this School.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-216-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
17	4.50	0.52	8 (47.06%)	8 (47.06%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.88%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1896	3.73	1.08	507 (26.74%)	610 (32.17%)	475 (25.05%)	157 (8.28%)	71 (3.74%)	76 (4.01%)

13. The average number of hours per week I spent outside of class preparing for this course was:

Question Type: Multiple Choice

contributed by Office of the Provost

Results for C S-216-0002					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
17	0 (0.00%)	3 (17.65%)	6 (35.29%)	4 (23.53%)	4 (23.53%)

Results for SEAS, 200-level courses					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
1792	129 (7.20%)	749 (41.80%)	664 (37.05%)	199 (11.10%)	51 (2.85%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

14. I learned a great deal in this course.

Question Type: Likert
 ~
 contributed by Office of the Provost

Results for C S-216-0002							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
17	4.41	0.51	7 (41.18%)	10 (58.82%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1791	4.00	0.90	542 (30.26%)	863 (48.19%)	264 (14.74%)	89 (4.97%)	33 (1.84%)

15. Overall, this was a worthwhile course.

Question Type: Likert
 ~
 contributed by Office of the Provost

Results for C S-216-0002							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	4.38	0.50	6 (37.50%)	10 (62.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1787	3.97	0.98	570 (31.90%)	812 (45.44%)	246 (13.77%)	105 (5.88%)	54 (3.02%)

16. 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 C S-216-0002, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
17	4.35	0.70	8 (47.06%)	7 (41.18%)	2 (11.76%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1896	4.08	0.77	557 (29.38%)	1009 (53.22%)	272 (14.35%)	43 (2.27%)	15 (0.79%)

17. The instructor was approachable and made himself/herself available to students outside the classroom.

Question Type: Likert
 ~
 contributed by Office of the Provost

Results for C S-216-0002, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	4.06	1.06	6 (37.50%)	7 (43.75%)	2 (12.50%)	0 (0.00%)	1 (6.25%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1900	4.02	0.89	621 (32.68%)	814 (42.84%)	374 (19.68%)	63 (3.32%)	28 (1.47%)

18. Overall, the instructor was an effective teacher.

Question Type: Likert
 ~
 contributed by Office of the Provost

Results for C S-216-0002, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	4.44	0.63	8 (50.00%)	7 (43.75%)	1 (6.25%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1900	4.00	0.96	632 (33.26%)	822 (43.26%)	296 (15.58%)	108 (5.68%)	42 (2.21%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

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

Results for C S-216-0002

Total	Individual Answers
7	See below for Individual Results

Clearly one of the best teachers in the engineering school! I'm very lucky and grateful to have had Professor Bloomfield as my instructor.

Took as a tech elective; not a CS major and I found this course very difficult because abstraction is not my strong suit. Changing languages was tough, and introducing new concepts on top made it tougher. Kudos for Prof Bloomfield though for stepping it up a notch and taking away MS Visual Studio.

make cs216 in intercal instead of C++

I came into this class with a string knowledge of C++ and expect to get a B. The labs alternated between simple and pointless yet time consuming. The tests were extremely vague and often incongruent with what was taught in class, yet the grading was still very tough. I asked for a regrade about 3 weeks ago and it still hasn't been reviewed by a TA. I don't know why I wrote 4 or 5 IBCM programs and 1 x86 program, that was a waste of time. Probably the worst part of the labs were the reports that we had to do for some of them, I don't know why we would do that in a programming class. I already know how to write, labs like that were just busy work. This was a class I needed for my major, so it could have been worse, but Bloomfield was often frustrating.

Professor Bloomfield made all complex class materials easy to understand. He would often reiterate topics that many people have trouble. He made CS216 interesting and the one of the few classes I truly wanted to wake up for every morning.

The lab instructions were usually a little vague in describing exactly what was desired of the student in terms of using specific data structures to implement the program.

Excellent class, but more work than "3" credits implies