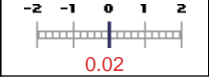
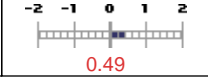


C S 216-0004 Program Data Represent Lab - Spring 2008

School Of Engineering And Applied Science (100ug)

INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 14 / Enrollment: 19

Summary: C S 216-0004 Program Data Represent Lab - Spring 2008 (100ug)	
Overall Course Rating C S-216-0004 Mean 4.01 C S-216-0004 Std Dev 1.30 C S-216-0004 Response Count 70	Overall Instructor Rating INSTRUCTOR: Bloomfield, Aaron S. Mean 4.60 Std Dev 0.66 Response Count 98
Difference from Category Mean, Expressed in Category Standard Deviations 	Difference from Category Mean, Expressed in Category Standard Deviations 
SEAS, 200-level courses Mean 4.00 SEAS, 200-level courses Std Dev 0.93 SEAS, 200-level courses Response Count 10574	SEAS, 200-level courses Mean 4.14 SEAS, 200-level courses Std Dev 0.93 SEAS, 200-level courses Response Count 15767

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~																																																						
<p>1. The subject matter was challenging.</p> <p style="text-align: center;">~ Question Type: Likert ~</p> <p style="text-align: center;"><i>contributed by Dean of the School of Engineering and Applied Science</i></p>	<table border="1"> <thead> <tr> <th colspan="9">Results for C S-216-0004</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>14</td> <td>4.79</td> <td>0.43</td> <td>11 (78.57%)</td> <td>3 (21.43%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</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>2120</td> <td>4.10</td> <td>0.83</td> <td>685 (32.31%)</td> <td>1081 (50.99%)</td> <td>234 (11.04%)</td> <td>89 (4.20%)</td> <td>24 (1.13%)</td> <td>7 (0.33%)</td> </tr> </tbody> </table>	Results for C S-216-0004									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	14	4.79	0.43	11 (78.57%)	3 (21.43%)	0 (0.00%)	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)	Not Applicable (NA)	2120	4.10	0.83	685 (32.31%)	1081 (50.99%)	234 (11.04%)	89 (4.20%)	24 (1.13%)	7 (0.33%)
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<p>2. The objectives of the course were clearly stated and accomplished.</p> <p style="text-align: center;">~ Question Type: Likert ~</p> <p style="text-align: center;"><i>contributed by Dean of the School of Engineering and Applied Science</i></p>	<table border="1"> <thead> <tr> <th colspan="9">Results for C S-216-0004</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>14</td> <td>4.71</td> <td>0.47</td> <td>10 (71.43%)</td> <td>4 (28.57%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</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>2115</td> <td>4.09</td> <td>0.82</td> <td>659 (31.16%)</td> <td>1119 (52.91%)</td> <td>218 (10.31%)</td> <td>90 (4.26%)</td> <td>23 (1.09%)</td> <td>6 (0.28%)</td> </tr> </tbody> </table>	Results for C S-216-0004									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	14	4.71	0.47	10 (71.43%)	4 (28.57%)	0 (0.00%)	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)	Not Applicable (NA)	2115	4.09	0.82	659 (31.16%)	1119 (52.91%)	218 (10.31%)	90 (4.26%)	23 (1.09%)	6 (0.28%)
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<p>3. There was a reasonable level of effort expected for the credit hours received.</p> <p style="text-align: center;">~ Question Type: Likert ~</p> <p style="text-align: center;"><i>contributed by Dean of the School of Engineering and Applied Science</i></p>	<table border="1"> <thead> <tr> <th colspan="9">Results for C S-216-0004</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>14</td> <td>3.14</td> <td>1.70</td> <td>4 (28.57%)</td> <td>4 (28.57%)</td> <td>0 (0.00%)</td> <td>2 (14.29%)</td> <td>4 (28.57%)</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>2115</td> <td>4.02</td> <td>0.90</td> <td>613 (28.98%)</td> <td>1114 (52.67%)</td> <td>221 (10.45%)</td> <td>99 (4.68%)</td> <td>53 (2.51%)</td> <td>15 (0.71%)</td> </tr> </tbody> </table>	Results for C S-216-0004									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	14	3.14	1.70	4 (28.57%)	4 (28.57%)	0 (0.00%)	2 (14.29%)	4 (28.57%)	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)	2115	4.02	0.90	613 (28.98%)	1114 (52.67%)	221 (10.45%)	99 (4.68%)	53 (2.51%)	15 (0.71%)
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14	3.14	1.70	4 (28.57%)	4 (28.57%)	0 (0.00%)	2 (14.29%)	4 (28.57%)	0 (0.00%)																																															
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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-216-0004								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.43	0.76	8 (57.14%)	4 (28.57%)	2 (14.29%)	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)	Not Applicable (NA)
2116	4.13	0.87	726 (34.31%)	874 (41.30%)	231 (10.92%)	78 (3.69%)	27 (1.28%)	180 (8.51%)

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-216-0004								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	2.92	1.32	1 (7.14%)	4 (28.57%)	4 (28.57%)	1 (7.14%)	3 (21.43%)	1 (7.14%)

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)
2108	3.60	1.12	376 (17.84%)	745 (35.34%)	370 (17.55%)	190 (9.01%)	112 (5.31%)	315 (14.94%)

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-216-0004, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.57	0.65	9 (64.29%)	4 (28.57%)	1 (7.14%)	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)	Not Applicable (NA)
2243	4.11	0.93	862 (38.43%)	956 (42.62%)	262 (11.68%)	106 (4.73%)	46 (2.05%)	11 (0.49%)

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-216-0004, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.86	0.36	12 (85.71%)	2 (14.29%)	0 (0.00%)	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)	Not Applicable (NA)
2254	4.52	0.69	1346 (59.72%)	751 (33.32%)	98 (4.35%)	28 (1.24%)	12 (0.53%)	19 (0.84%)

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-216-0004, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.85	0.38	11 (78.57%)	2 (14.29%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (7.14%)

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)
2251	4.35	0.83	1144 (50.82%)	823 (36.56%)	170 (7.55%)	66 (2.93%)	24 (1.07%)	24 (1.07%)

~ 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-216-0004, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.62	0.65	9 (64.29%)	3 (21.43%)	1 (7.14%)	0 (0.00%)	0 (0.00%)	1 (7.14%)

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)
2254	4.05	0.89	728 (32.30%)	833 (36.96%)	416 (18.46%)	67 (2.97%)	25 (1.11%)	185 (8.21%)

10. The grading policy was fair.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-216-0004, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.14	0.95	6 (42.86%)	5 (35.71%)	2 (14.29%)	1 (7.14%)	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)
2256	3.94	0.97	682 (30.23%)	993 (44.02%)	352 (15.60%)	160 (7.09%)	50 (2.22%)	19 (0.84%)

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-216-0004, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.77	0.44	10 (71.43%)	3 (21.43%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (7.14%)

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)
2255	4.24	0.86	975 (43.24%)	947 (42.00%)	191 (8.47%)	76 (3.37%)	35 (1.55%)	31 (1.37%)

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-216-0004, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.38	0.77	7 (50.00%)	4 (28.57%)	2 (14.29%)	0 (0.00%)	0 (0.00%)	1 (7.14%)

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)
2254	3.78	1.10	683 (30.30%)	749 (33.23%)	512 (22.72%)	185 (8.21%)	93 (4.13%)	32 (1.42%)

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-216-0004					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
14	0 (0.00%)	1 (7.14%)	4 (28.57%)	3 (21.43%)	6 (42.86%)

Results for SEAS, 200-level courses					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
2120	144 (6.79%)	826 (38.96%)	877 (41.37%)	192 (9.06%)	81 (3.82%)

~ 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-216-0004							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
14	4.57	0.76	10 (71.43%)	2 (14.29%)	2 (14.29%)	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)
2109	4.07	0.86	682 (32.34%)	1048 (49.69%)	258 (12.23%)	95 (4.50%)	26 (1.23%)

15. Overall, this was a worthwhile course.

Question Type: Likert
 ~
 contributed by Office of the Provost

Results for C S-216-0004							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
14	4.43	0.85	9 (64.29%)	2 (14.29%)	3 (21.43%)	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)
2112	4.04	0.93	722 (34.19%)	948 (44.89%)	294 (13.92%)	102 (4.83%)	46 (2.18%)

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-216-0004, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
14	4.64	0.50	9 (64.29%)	5 (35.71%)	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)
2245	4.16	0.76	756 (33.67%)	1179 (52.52%)	238 (10.60%)	57 (2.54%)	15 (0.67%)

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-216-0004, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
14	4.50	0.76	9 (64.29%)	3 (21.43%)	2 (14.29%)	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)
2249	4.07	0.85	766 (34.06%)	987 (43.89%)	412 (18.32%)	60 (2.67%)	24 (1.07%)

18. Overall, the instructor was an effective teacher.

Question Type: Likert
 ~
 contributed by Office of the Provost

Results for C S-216-0004, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
14	4.71	0.61	11 (78.57%)	2 (14.29%)	1 (7.14%)	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)
2258	4.09	0.96	870 (38.53%)	930 (41.19%)	294 (13.02%)	110 (4.87%)	54 (2.39%)

~ 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-216-0004

Total	Individual Answers
4	See below for Individual Results

Professor Bloomfield is the best teacher I have ever had! He is so cool, funny, and he teaches with such enthusiasm. He is also very knowledgeable about what he is presenting. Because of him I decided to become a CS major!

The class is great, and Professor Bloomfield is great. However, the majority of students spent much more time than what is usually expected of a 3-credit class. Due to the intensity of the labs, the lab should count as 1 credit, or the class should count as 4 credits. That is my only qualm with this course.

In my opinion Professor Bloomfield is the most outstanding professor at this university. I have said that many other professors are awesome, but Bloomfield far surpasses that. If he did not have an answer to a question in class, he would personally find out, and made sure that you got the correct answer. He would take as much of his own personal time as necessary to help you understand the material, and above all, his teaching style is incredibly effective. He maintains the interest of all his students and they learn more than from any other teacher. The labs were a bit ridiculous and took way too much time, but I can honestly say, I am walking away from this course with an incredible foundation for my computer science career because of them and even more importantly because of Professor Bloomfield. By the way, this is not an exaggeration, and honestly how I feel.

shorten the labs!!! some of them were ridiculous...