

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		Overall Instructor Rating	
C S-216-0004 Mean 4.01 C S-216-0004 Std Dev 1.30 C S-216-0004 Response Count 70		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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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%)																																															
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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	4.36	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 (9.08%)	81 (3.82%)