

C S 101-0009 Intro Computing Lab - Spring 2005

School Of Engineering And Applied Science (13727)

INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 19 / Enrollment: 48

Summary: C S 101-0009 Intro Computing Lab - Spring 2005 (13727)	
Overall Course Rating C S-101-0009 Mean 3.75 C S-101-0009 Std Dev 0.79 C S-101-0009 Response Count 95	Overall Instructor Rating INSTRUCTOR: Bloomfield, Aaron S. Mean 4.16 Std Dev 0.79 Response Count 130
Difference from Category Mean, Expressed in Category Standard Deviations 	Difference from Category Mean, Expressed in Category Standard Deviations
SEAS, 100-level courses Mean 3.90 SEAS, 100-level courses Std Dev 0.86 SEAS, 100-level courses Response Count 4531	SEAS, 100-level courses Mean 4.24 SEAS, 100-level courses Std Dev 0.83 SEAS, 100-level courses Response Count 6318

~ 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-101-0009</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>19</td> <td>3.58</td> <td>0.84</td> <td>1 (5.26%)</td> <td>12 (63.16%)</td> <td>3 (15.79%)</td> <td>3 (15.79%)</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, 100-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>908</td> <td>3.71</td> <td>0.94</td> <td>142 (15.64%)</td> <td>495 (54.52%)</td> <td>154 (16.96%)</td> <td>91 (10.02%)</td> <td>24 (2.64%)</td> <td>2 (0.22%)</td> </tr> </tbody> </table>	Results for C S-101-0009									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	19	3.58	0.84	1 (5.26%)	12 (63.16%)	3 (15.79%)	3 (15.79%)	0 (0.00%)	0 (0.00%)	Results for SEAS, 100-level courses									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	908	3.71	0.94	142 (15.64%)	495 (54.52%)	154 (16.96%)	91 (10.02%)	24 (2.64%)	2 (0.22%)
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2. The objectives of the course were clearly stated and accomplished. ~ 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-101-0009</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>19</td> <td>4.00</td> <td>0.67</td> <td>3 (15.79%)</td> <td>14 (73.68%)</td> <td>1 (5.26%)</td> <td>1 (5.26%)</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, 100-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>906</td> <td>4.05</td> <td>0.76</td> <td>234 (25.83%)</td> <td>531 (58.61%)</td> <td>101 (11.15%)</td> <td>33 (3.64%)</td> <td>6 (0.66%)</td> <td>1 (0.11%)</td> </tr> </tbody> </table>	Results for C S-101-0009									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	19	4.00	0.67	3 (15.79%)	14 (73.68%)	1 (5.26%)	1 (5.26%)	0 (0.00%)	0 (0.00%)	Results for SEAS, 100-level courses									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	906	4.05	0.76	234 (25.83%)	531 (58.61%)	101 (11.15%)	33 (3.64%)	6 (0.66%)	1 (0.11%)
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3. There was a reasonable level of effort expected for the credit hours received. ~ 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-101-0009</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>19</td> <td>3.89</td> <td>0.74</td> <td>3 (15.79%)</td> <td>12 (63.16%)</td> <td>3 (15.79%)</td> <td>1 (5.26%)</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, 100-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>905</td> <td>4.06</td> <td>0.71</td> <td>216 (23.87%)</td> <td>567 (62.65%)</td> <td>88 (9.72%)</td> <td>28 (3.09%)</td> <td>5 (0.55%)</td> <td>1 (0.11%)</td> </tr> </tbody> </table>	Results for C S-101-0009									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	19	3.89	0.74	3 (15.79%)	12 (63.16%)	3 (15.79%)	1 (5.26%)	0 (0.00%)	0 (0.00%)	Results for SEAS, 100-level courses									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	905	4.06	0.71	216 (23.87%)	567 (62.65%)	88 (9.72%)	28 (3.09%)	5 (0.55%)	1 (0.11%)
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Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)																																															
19	3.89	0.74	3 (15.79%)	12 (63.16%)	3 (15.79%)	1 (5.26%)	0 (0.00%)	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-101-0009								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	3.78	0.65	2 (10.53%)	10 (52.63%)	6 (31.58%)	0 (0.00%)	0 (0.00%)	1 (5.26%)

Results for SEAS, 100-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
906	4.14	0.72	266 (29.36%)	497 (54.86%)	87 (9.60%)	23 (2.54%)	3 (0.33%)	30 (3.31%)

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-101-0009								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	3.50	0.99	2 (10.53%)	8 (42.11%)	6 (31.58%)	1 (5.26%)	1 (5.26%)	1 (5.26%)

Results for SEAS, 100-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
906	3.51	0.99	98 (10.82%)	380 (41.94%)	210 (23.18%)	86 (9.49%)	38 (4.19%)	94 (10.38%)

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-101-0009, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.28	0.75	8 (42.11%)	7 (36.84%)	3 (15.79%)	0 (0.00%)	0 (0.00%)	1 (5.26%)

Results for SEAS, 100-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
903	4.21	0.81	355 (39.31%)	423 (46.84%)	85 (9.41%)	27 (2.99%)	9 (1.00%)	4 (0.44%)

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-101-0009, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.44	0.70	10 (52.63%)	6 (31.58%)	2 (10.53%)	0 (0.00%)	0 (0.00%)	1 (5.26%)

Results for SEAS, 100-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
905	4.58	0.64	583 (64.42%)	261 (28.84%)	50 (5.52%)	2 (0.22%)	3 (0.33%)	6 (0.66%)

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-101-0009, 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, 100-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
902	4.49	0.70	528 (58.54%)	296 (32.82%)	55 (6.10%)	13 (1.44%)	2 (0.22%)	8 (0.89%)

~ 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-101-0009, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	3.93	0.80	4 (22.22%)	6 (33.33%)	5 (27.78%)	0 (0.00%)	0 (0.00%)	3 (16.67%)

Results for SEAS, 100-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
901	4.07	0.84	246 (27.30%)	323 (35.85%)	136 (15.09%)	16 (1.78%)	8 (0.89%)	172 (19.09%)

10. The grading policy was fair.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0009, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.11	0.90	7 (36.84%)	7 (36.84%)	3 (15.79%)	1 (5.26%)	0 (0.00%)	1 (5.26%)

Results for SEAS, 100-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
901	4.14	0.86	338 (37.51%)	402 (44.62%)	111 (12.32%)	34 (3.77%)	11 (1.22%)	5 (0.55%)

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-101-0009, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	3.83	0.71	3 (15.79%)	9 (47.37%)	6 (31.58%)	0 (0.00%)	0 (0.00%)	1 (5.26%)

Results for SEAS, 100-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
903	4.23	0.78	354 (39.20%)	411 (45.51%)	83 (9.19%)	22 (2.44%)	7 (0.78%)	26 (2.88%)

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-101-0009, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.00	0.84	6 (31.58%)	6 (31.58%)	6 (31.58%)	0 (0.00%)	0 (0.00%)	1 (5.26%)

Results for SEAS, 100-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
903	3.92	0.95	273 (30.23%)	320 (35.44%)	228 (25.25%)	29 (3.21%)	19 (2.10%)	34 (3.77%)

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-101-0009					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
19	2 (10.53%)	9 (47.37%)	7 (36.84%)	1 (5.26%)	0 (0.00%)

Results for SEAS, 100-level courses					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
903	146 (16.17%)	497 (55.04%)	221 (24.47%)	35 (3.88%)	4 (0.44%)

~ 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-101-0009							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
19	4.16	0.90	8 (42.11%)	7 (36.84%)	3 (15.79%)	1 (5.26%)	0 (0.00%)

Results for SEAS, 100-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
898	4.07	0.81	273 (30.40%)	465 (51.78%)	117 (13.03%)	36 (4.01%)	7 (0.78%)

15. Overall, this was a worthwhile course.

Question Type: Likert
 ~
 contributed by Office of the Provost

Results for C S-101-0009							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
18	3.83	1.20	6 (33.33%)	7 (38.89%)	2 (11.11%)	2 (11.11%)	1 (5.56%)

Results for SEAS, 100-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
898	4.04	0.89	284 (31.63%)	442 (49.22%)	117 (13.03%)	36 (4.01%)	19 (2.12%)

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-101-0009, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
18	3.83	0.79	3 (16.67%)	10 (55.56%)	4 (22.22%)	1 (5.56%)	0 (0.00%)

Results for SEAS, 100-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
902	4.23	0.69	313 (34.70%)	499 (55.32%)	74 (8.20%)	12 (1.33%)	4 (0.44%)

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-101-0009, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
19	3.84	0.76	4 (21.05%)	8 (42.11%)	7 (36.84%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 100-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
904	4.10	0.77	288 (31.86%)	439 (48.56%)	158 (17.48%)	14 (1.55%)	5 (0.55%)

18. Overall, the instructor was an effective teacher.

Question Type: Likert
 ~
 contributed by Office of the Provost

Results for C S-101-0009, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
19	4.11	0.88	7 (36.84%)	8 (42.11%)	3 (15.79%)	1 (5.26%)	0 (0.00%)

Results for SEAS, 100-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
903	4.25	0.80	373 (41.31%)	425 (47.07%)	72 (7.97%)	22 (2.44%)	11 (1.22%)

~ 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-101-0009	
Total	Individual Answers
1	See below for Individual Results

Labs were generally easy, but that's most likely because I have taken programming before.