

C S 101-0002 Intro To Computer Science - Fall 2006

School Of Engineering And Applied Science (600uu)

INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 14 / Enrollment: 37

Summary: C S 101-0002 Intro To Computer Science - Fall 2006 (600uu)	
Overall Course Rating C S-101-0002 Mean 4.01 C S-101-0002 Std Dev 0.86 C S-101-0002 Response Count 69	Overall Instructor Rating INSTRUCTOR: Bloomfield, Aaron S. Mean 4.37 Std Dev 0.71 Response Count 97
Difference from Category Mean, Expressed in Category Standard Deviations 	Difference from Category Mean, Expressed in Category Standard Deviations
SEAS, 100-level courses Mean 3.74 SEAS, 100-level courses Std Dev 1.05 SEAS, 100-level courses Response Count 7898	SEAS, 100-level courses Mean 3.96 SEAS, 100-level courses Std Dev 1.02 SEAS, 100-level courses Response Count 11982

~ 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-101-0002</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>14</td> <td>4.00</td> <td>0.78</td> <td>3 (21.43%)</td> <td>9 (64.29%)</td> <td>1 (7.14%)</td> <td>1 (7.14%)</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>1582</td> <td>3.71</td> <td>1.00</td> <td>336 (21.24%)</td> <td>686 (43.36%)</td> <td>348 (22.00%)</td> <td>163 (10.30%)</td> <td>42 (2.65%)</td> <td>7 (0.44%)</td> </tr> </tbody> </table>	Results for C S-101-0002									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	14	4.00	0.78	3 (21.43%)	9 (64.29%)	1 (7.14%)	1 (7.14%)	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)	1582	3.71	1.00	336 (21.24%)	686 (43.36%)	348 (22.00%)	163 (10.30%)	42 (2.65%)	7 (0.44%)
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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-101-0002</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>13</td> <td>4.31</td> <td>0.75</td> <td>6 (46.15%)</td> <td>5 (38.46%)</td> <td>2 (15.38%)</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, 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>1577</td> <td>3.97</td> <td>0.92</td> <td>451 (28.60%)</td> <td>782 (49.59%)</td> <td>211 (13.38%)</td> <td>98 (6.21%)</td> <td>31 (1.97%)</td> <td>4 (0.25%)</td> </tr> </tbody> </table>	Results for C S-101-0002									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	13	4.31	0.75	6 (46.15%)	5 (38.46%)	2 (15.38%)	0 (0.00%)	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)	1577	3.97	0.92	451 (28.60%)	782 (49.59%)	211 (13.38%)	98 (6.21%)	31 (1.97%)	4 (0.25%)
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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-101-0002</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>14</td> <td>4.43</td> <td>0.51</td> <td>6 (42.86%)</td> <td>8 (57.14%)</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, 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>1583</td> <td>3.94</td> <td>0.96</td> <td>437 (27.61%)</td> <td>810 (51.17%)</td> <td>172 (10.87%)</td> <td>114 (7.20%)</td> <td>42 (2.65%)</td> <td>8 (0.51%)</td> </tr> </tbody> </table>	Results for C S-101-0002									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	14	4.43	0.51	6 (42.86%)	8 (57.14%)	0 (0.00%)	0 (0.00%)	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)	1583	3.94	0.96	437 (27.61%)	810 (51.17%)	172 (10.87%)	114 (7.20%)	42 (2.65%)	8 (0.51%)
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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-101-0002								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.15	0.69	4 (28.57%)	7 (50.00%)	2 (14.29%)	0 (0.00%)	0 (0.00%)	1 (7.14%)

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)
1575	3.83	1.03	408 (25.90%)	668 (42.41%)	266 (16.89%)	120 (7.62%)	55 (3.49%)	58 (3.68%)

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-101-0002								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	3.21	0.97	1 (7.14%)	4 (28.57%)	7 (50.00%)	1 (7.14%)	1 (7.14%)	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)
1581	3.19	1.15	154 (9.74%)	446 (28.21%)	390 (24.67%)	220 (13.92%)	136 (8.60%)	235 (14.86%)

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-101-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.50	0.65	8 (57.14%)	5 (35.71%)	1 (7.14%)	0 (0.00%)	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)
1711	3.90	1.04	516 (30.16%)	722 (42.20%)	245 (14.32%)	128 (7.48%)	59 (3.45%)	41 (2.40%)

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-101-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.64	0.63	10 (71.43%)	3 (21.43%)	1 (7.14%)	0 (0.00%)	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)
1713	4.24	0.90	767 (44.78%)	559 (32.63%)	207 (12.08%)	52 (3.04%)	25 (1.46%)	103 (6.01%)

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-101-0002, 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, 100-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1710	4.17	0.95	708 (41.40%)	561 (32.81%)	197 (11.52%)	72 (4.21%)	31 (1.81%)	141 (8.25%)

~ 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-101-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	3.75	0.62	1 (7.14%)	7 (50.00%)	4 (28.57%)	0 (0.00%)	0 (0.00%)	2 (14.29%)

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)
1711	4.04	0.87	529 (30.92%)	614 (35.89%)	327 (19.11%)	45 (2.63%)	15 (0.88%)	181 (10.58%)

10. The grading policy was fair.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0002, 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	0.74	7 (50.00%)	5 (35.71%)	2 (14.29%)	0 (0.00%)	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)
1712	3.84	1.02	462 (26.99%)	739 (43.17%)	295 (17.23%)	128 (7.48%)	58 (3.39%)	30 (1.75%)

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-101-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
13	4.58	0.51	7 (53.85%)	5 (38.46%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (7.69%)

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)
1710	4.07	0.99	612 (35.79%)	608 (35.56%)	208 (12.16%)	91 (5.32%)	40 (2.34%)	151 (8.83%)

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-101-0002, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.08	0.79	4 (28.57%)	5 (35.71%)	3 (21.43%)	0 (0.00%)	0 (0.00%)	2 (14.29%)

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)
1715	3.47	1.17	350 (20.41%)	419 (24.43%)	492 (28.69%)	172 (10.03%)	111 (6.47%)	171 (9.97%)

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-101-0002					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
14	1 (7.14%)	3 (21.43%)	6 (42.86%)	4 (28.57%)	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)
1584	118 (7.45%)	687 (43.37%)	560 (35.35%)	160 (10.10%)	59 (3.72%)

~ 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-101-0002							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
13	4.08	1.04	4 (30.77%)	8 (61.54%)	0 (0.00%)	0 (0.00%)	1 (7.69%)

Results for SEAS, 100-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1578	3.80	1.00	368 (23.32%)	751 (47.59%)	282 (17.87%)	122 (7.73%)	55 (3.49%)

15. Overall, this was a worthwhile course.

Question Type: Likert

contributed by Office of the Provost

Results for C S-101-0002							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
14	4.14	1.10	6 (42.86%)	6 (42.86%)	1 (7.14%)	0 (0.00%)	1 (7.14%)

Results for SEAS, 100-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1580	3.81	1.06	430 (27.22%)	687 (43.48%)	273 (17.28%)	120 (7.59%)	70 (4.43%)

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-101-0002, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
14	4.36	0.74	7 (50.00%)	5 (35.71%)	2 (14.29%)	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)
1701	4.02	0.84	492 (28.92%)	851 (50.03%)	278 (16.34%)	59 (3.47%)	21 (1.23%)

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-101-0002, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
14	3.93	0.62	2 (14.29%)	9 (64.29%)	3 (21.43%)	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)
1703	4.00	0.89	548 (32.18%)	698 (40.99%)	384 (22.55%)	49 (2.88%)	24 (1.41%)

18. Overall, the instructor was an effective teacher.

Question Type: Likert

contributed by Office of the Provost

Results for C S-101-0002, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
13	4.54	0.66	8 (61.54%)	4 (30.77%)	1 (7.69%)	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)
1711	3.83	1.08	537 (31.39%)	628 (36.70%)	342 (19.99%)	131 (7.66%)	73 (4.27%)

~ 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-101-0002	
Total	Individual Answers
4	See below for Individual Results

This course was so interesting to me that I have decided to major in Computer Science through the College.

I can never forget the Jeopardy =)

Would have been nice to have more TAs available.

There needs to be more TAs to help the students. The homework load was heavy.. and intensified the lack of TA situation.