

# C S 101-0003 Intro Computing Lab - Spring 2005

School Of Engineering And Applied Science (12934)

INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 22 / Enrollment: 42

Summary: C S 101-0003 Intro Computing Lab - Spring 2005 (12934)	
<b>Overall Course Rating</b> C S-101-0003 Mean 3.80 C S-101-0003 Std Dev 0.88 C S-101-0003 Response Count 110	<b>Overall Instructor Rating</b> INSTRUCTOR: Bloomfield, Aaron S. Mean 4.33 Std Dev 0.68 Response Count 154
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 ~																																																						
<p><b>1. The subject matter was challenging.</b></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-101-0003</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>22</td> <td>3.45</td> <td>0.96</td> <td>2 (9.09%)</td> <td>10 (45.45%)</td> <td>7 (31.82%)</td> <td>2 (9.09%)</td> <td>1 (4.55%)</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-101-0003									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	22	3.45	0.96	2 (9.09%)	10 (45.45%)	7 (31.82%)	2 (9.09%)	1 (4.55%)	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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<p><b>2. The objectives of the course were clearly stated and accomplished.</b></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-101-0003</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>22</td> <td>3.91</td> <td>0.75</td> <td>4 (18.18%)</td> <td>13 (59.09%)</td> <td>4 (18.18%)</td> <td>1 (4.55%)</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-101-0003									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	22	3.91	0.75	4 (18.18%)	13 (59.09%)	4 (18.18%)	1 (4.55%)	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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<p><b>3. There was a reasonable level of effort expected for the credit hours received.</b></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-101-0003</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>22</td> <td>4.00</td> <td>0.53</td> <td>3 (13.64%)</td> <td>16 (72.73%)</td> <td>3 (13.64%)</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>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-101-0003									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	22	4.00	0.53	3 (13.64%)	16 (72.73%)	3 (13.64%)	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)	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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22	4.00	0.53	3 (13.64%)	16 (72.73%)	3 (13.64%)	0 (0.00%)	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-101-0003								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
22	4.17	0.79	6 (27.27%)	10 (45.45%)	1 (4.55%)	1 (4.55%)	0 (0.00%)	4 (18.18%)

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-101-0003								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
22	3.55	1.10	3 (13.64%)	11 (50.00%)	5 (22.73%)	1 (4.55%)	2 (9.09%)	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	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-101-0003, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
22	4.32	0.57	8 (36.36%)	13 (59.09%)	1 (4.55%)	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)
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-101-0003, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
22	4.59	0.67	15 (68.18%)	5 (22.73%)	2 (9.09%)	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)
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-101-0003, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
22	4.45	0.60	11 (50.00%)	10 (45.45%)	1 (4.55%)	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)
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-101-0003, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
22	4.11	0.88	8 (36.36%)	5 (22.73%)	6 (27.27%)	0 (0.00%)	0 (0.00%)	3 (13.64%)

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-101-0003, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
22	4.32	0.65	9 (40.91%)	11 (50.00%)	2 (9.09%)	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)
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-101-0003, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
22	4.27	0.63	8 (36.36%)	12 (54.55%)	2 (9.09%)	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)
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-101-0003, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
22	4.20	0.77	8 (36.36%)	8 (36.36%)	4 (18.18%)	0 (0.00%)	0 (0.00%)	2 (9.09%)

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-101-0003					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
22	6 (27.27%)	9 (40.91%)	7 (31.82%)	0 (0.00%)	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-101-0003							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
22	4.32	0.57	8 (36.36%)	13 (59.09%)	1 (4.55%)	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)
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-101-0003							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
22	4.27	0.63	8 (36.36%)	12 (54.55%)	2 (9.09%)	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)
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-101-0003, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
22	4.41	0.59	10 (45.45%)	11 (50.00%)	1 (4.55%)	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)
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-101-0003, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
22	4.36	0.73	11 (50.00%)	8 (36.36%)	3 (13.64%)	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-101-0003, Bloomfield, Aaron S.							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
22	4.55	0.60	13 (59.09%)	8 (36.36%)	1 (4.55%)	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)
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-101-0003

Total	Individual Answers
5	See below for Individual Results

It was good

Although I went into the class thinking i would be horrible at computer science and hate it, this class actually ended up as one of my favorites. the professors/tas help you learn however they can and were very good at working with me on my level.

Professor Bloomfield did a good job relating to students and dealing directly with problems.

I really enjoyed this course. It gave me a new perspective on computer science. The labs were helpful except when they were extremely confusing on instructions.

Professor Bloomfield, in my opinion, is one of the best professors I've had this past year. He kept the lectures interesting and fun, which is very important in comprehending the material because otherwise it would be very easy to zone out, espically when you're looking at code segments on a slide. I learned the most from going to the lectures.