C S 101-0010 **Intro Computing Lab** - Spring 2005

School Of Engineering And Applied Science (10244)

INSTRUCTORS: **Bloomfield, Aaron S. (asb2t)**

Respondents: 26 / Enrollment: 47

Summary: C S 101-0010 Intro Computing Lab - Spring 2005 (10244)

Overall Course Rating	Overall Instructor Rating
C S-101-0010 Mean 3.91 C S-101-0010 Std Dev 0.72 C S-101-0010 Response Count 130	*INSTRUCTOR:* Bloomfield, Aaron S. Mean 4.06 Std Dev 0.73 Response Count 181
Difference from Category Mean, Expressed in Category Standard Deviations — 0.01	Difference from Category Mean, Expressed in Category Standard Deviations — -0.21
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.

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Question Type: Likert

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contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
26	4.12	0.52	5 (19.23%)	19 (73.08%)	2 (7.69%)	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)
908	3.71	0.94	142 (15.64%)	495 (54.52%)	154 (16.96%)	91 (10.02%)	24 (2.64%)	2 (0.22%)

2. The objectives of the course were clearly stated and accomplished.

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Question Type: Likert

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contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
26	3.88	0.82	5 (19.23%)	15 (57.69%)	4 (15.38%)	2 (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)	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%)

3. There was a reasonable level of effort expected for the credit hours received.

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Question Type: Likert

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contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
26	4.00	0.49	3 (11.54%)	20 (76.92%)	3 (11.54%)	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%)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

4. The homework assignments helped me learn the subject matter.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
26	4.00	0.52	3 (11.54%)	17 (65.38%)	3 (11.54%)	0 (0.00%)	0 (0.00%)	3 (11.54%)

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.
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Question Type: Likert
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contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
26	3.58	1.03	2 (7.69%)	17 (65.38%)	3 (11.54%)	2 (7.69%)	2 (7.69%)	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.
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Question Type: Likert
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contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
26	4.08	0.48	4 (15.38%)	20 (76.92%)	2 (7.69%)	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.
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Question Type: Likert
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contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
26	4.46	0.58	13 (50.00%)	12 (46.15%)	1 (3.85%)	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.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
26	4.40	0.71	12 (46.15%)	12 (46.15%)	0 (0.00%)	1 (3.85%)	0 (0.00%)	1 (3.85%)

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.
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Question Type: Likert
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contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
26	3.77	0.81	2 (7.69%)	15 (57.69%)	4 (15.38%)	0 (0.00%)	1 (3.85%)	4 (15.38%)

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.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
25	3.67	1.01	4 (16.00%)	12 (48.00%)	5 (20.00%)	2 (8.00%)	1 (4.00%)	1 (4.00%)

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.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
26	4.04	0.68	5 (19.23%)	17 (65.38%)	2 (7.69%)	1 (3.85%)	0 (0.00%)	1 (3.85%)

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.
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Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0010, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
26	3.96	0.45	2 (7.69%)	20 (76.92%)	3 (11.54%)	0 (0.00%)	0 (0.00%)	1 (3.85%)

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:
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Question Type: Multiple Choice
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contributed by Office of the Provost

Results for C S-101-0010

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
26	3 (11.54%)	15 (57.69%)	7 (26.92%)	1 (3.85%)	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.
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Question Type: Likert
~
contributed by Office of the Provost

Results for C S-101-0010

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
26	4.12	0.43	4 (15.38%)	21 (80.77%)	1 (3.85%)	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.
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Question Type: Likert
~
contributed by Office of the Provost

Results for C S-101-0010

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
26	3.88	0.86	4 (15.38%)	18 (69.23%)	2 (7.69%)	1 (3.85%)	1 (3.85%)

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.
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Question Type: Likert
~
contributed by Office of the Provost

Results for C S-101-0010, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
26	4.08	0.48	4 (15.38%)	20 (76.92%)	2 (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)
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.
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Question Type: Likert
~
contributed by Office of the Provost

Results for C S-101-0010, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
26	3.85	0.67	3 (11.54%)	17 (65.38%)	5 (19.23%)	1 (3.85%)	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.
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Question Type: Likert
~
contributed by Office of the Provost

Results for C S-101-0010, Bloomfield, Aaron S.

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
26	4.15	0.46	5 (19.23%)	20 (76.92%)	1 (3.85%)	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:
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Question Type: Short Answer
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contributed by Office of the Provost

Results for C S-101-0010	
Total	Individual Answers
4	*See below for Individual Results*

Labs were sometimes difficult, but the hands-on experience was very helpful in learning the subject matter.

n/a

The labs and homework really helped in understanding the material. The lectures were easy to follow and understand, but it was very difficult to mentally apply the lecture materials to the actual programming. I think if there was a way to make the classes smaller so that you could hold the lectures in a lab so that the material that's being taught can be followed on the computer, it would be MUCH more effective.

i was not interested in computer science at all until i took this class, now i am considering taking more CS throughout my four years here