## C S 101-0005 Intro Computing Lab - Spring 2006

School Of Engineering And Applied Science (4027c)

INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 31 / Enrollment: 45

## Summary: C S 101-0005 Intro Computing Lab - Spring 2006 (4027c)

## **Overall Course Rating**

C S-101-0005 Mean 3.86 C S-101-0005 Std Dev 0.68 C S-101-0005 Response Count 154

Difference from Category Mean, Expressed in Category Standard Deviations

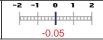
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## **Overall Instructor Rating**

INSTRUCTOR: Bloomfield, Aaron S.

Mean 4.19 Std Dev 0.68 Response Count 214

Difference from Category Mean, Expressed in Category Standard Deviations



SEAS, 100-level courses Mean 3.84

SEAS, 100-level courses Std Dev 0.91 SEAS, 100-level courses Response Count 4829

SEAS, 100-level courses Mean 4.23 SEAS, 100-level courses Std Dev 0.84 SEAS, 100-level courses Response Count 6870

## ~ QUESTIONS AND DETAILS ~

### ~ ANSWER MATRICES ~

## 1. The subject matter was challenging.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

١	Results for	esuits for C S-101-0005									
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
	31	3.97	0.71	6 (19.35%)	19 (61.29%)	5 (16.13%)	1 (3.23%)	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)	
968	3.86	0.83	177 (18.29%)	554 (57.23%)	161 (16.63%)	54 (5.58%)	14 (1.45%)	8 (0.83%)	

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

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0005										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
30	4.07	0.64	6 (20.00%)	21 (70.00%)	2 (6.67%)	1 (3.33%)	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)		
966	4.04	0.75	240 (24.84%)	569 (58.90%)	115 (11.90%)	37 (3.83%)	4 (0.41%)	1 (0.10%)		

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

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0005											
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)			
31	3.80	0.55	1 (3.23%)	23 (74.19%)	5 (16.13%)	1 (3.23%)	0 (0.00%)	1 (3.23%)			

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)		
966	4.01	0.82	240 (24.84%)	568 (58.80%)	95 (9.83%)	43 (4.45%)	15 (1.55%)	5 (0.52%)		

### ~ QUESTIONS AND DETAILS ~ ~ ANSWER MATRICES ~ 4. The homework assignments helped Results for CS-101-0005 me learn the subject matter. Std Dev Agree (4) Total Mean Strongly Neutral Disagree Strongly Not Agree (2)Disagree (3)Applicable Question Type: Likert (5) (1) (NA) 31 4.04 0.55 17 3 0 0 contributed by Dean of the School of Engineering (12.90%) (54.84%) (9.68%)(0.00%)(22.58%)(0.00%)and Applied Science Results for SEAS, 100-level courses Disagree (2) Strongly Mean Std Dev Agree (4) Total Neutral Strongly Not Disagree (1) Agree (5) Applicable (3) (NA) 4.03 0.82 254 505 38 964 121 32 14 (52.39%) (3.32%)(12.55%) (1.45%)(3.94%)(26.35%)5. The textbook increased my Results for CS-101-0005 understanding of the material. Agree (4) Total Mean Std Dev Strongly Neutral Disagree Strongly Not Agree (5) Disagree (1) (3) Applicable Question Type: Likert (NA) 31 3.45 0.77 contributed by Dean of the School of Engineering (3.23%)(48.39%) (41.94%)(3.23%)(3.23%) (0.00%)and Applied Science Results for SEAS, 100-level courses Strongly Agree (5) Agree (4) Disagree (2) Mean Std Dev Strongly Disagree Total Neutral Not Applicable (3)(1) (NA) 965 3.19 1.03 303 122 71 60 313 96 (6.22%)(32.44%)(31.40%)(12.64%)(7.36%)(9.95%)6. The course material was well Results for C S-101-0005, Bloomfield, Aaron S organized and developed. Total Mean Std Dev Strongly Agree (4) Neutral Disagree (2) Strongly Not Disagree (1) Agree (5) (3) Applicable Question Type: Likert (NA) 0.54 0 (0.00%) 0 (0.00%) 31 4.19 8 21 0 contributed by Dean of the School of Engineering (25.81%) (67.74%) (6.45%)(0.00%)and Applied Science Results for SEAS, 100-level courses Agree (4) Std Dev Total Mean Strongly Neutral Disagree Strongly Not Agree (5) (3) (2)Disagree Applicable (1) (NA) 986 4.20 0.83 381 459 13 (38.64%)(46.55%)(9.84%)(2.74%)(1.32%)(0.91%)7. The instructor was knowledgeable Results for CS-101-0005, Bloomfield, Aaron S about the subject matter. Std Dev Strongly Disagree (2) Mean Neutral Total Agree (4) Strongly Not Disagree (1) Applicable Agree (5) (3) Question Type: Likert (NA) 4.52 0.57 17 13 n n 31 contributed by Dean of the School of Engineering (54.84%) (41.94%) (3.23%) (0.00%) (0.00%)(0.00%)and Applied Science Results for SEAS, 100-level courses Disagree (2) Agree (4) Total Mean Std Dev Strongly Neutral Strongly Not Agree (5) Disagree (1) (3) Applicable (NA) 985 4.52 0.69 589 320 50 (32.49%) (0.91%)(0.61%)(59.80%)(5.08%)(1.12%)8. The instructor was well prepared for Results for CS-101-0005, Bloomfield, Aaron S class. Agree (4) Std Dev Total Mean Strongly Neutral Disagree Strongly Not Applicable Agree (3) (2)Disagree Question Type: Likert (5) (NA) (1)30 4.48 0.57 15 13 1 0 0 contributed by Dean of the School of Engineering (3.33%)(3.33%)(50.00%)(43.33%)(0.00%)(0.00%)and Applied Science Results for SEAS, 100-level courses Std Dev Neutral Disagree Total Mean Strongly Agree (4) Strongly Not Disagree (1) Agree (5) Applicable (3) (2) (NA) 981 4.47 0.74 562 326 56 16

(57.29%)

(33.23%)

(5.71%)

(1.22%)

(0.92%)

(1.63%)

### ~ 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-101-0005, Bloomfield, Aaron S.									
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
30	3.96	0.62	4 (13.33%)	15 (50.00%)	5 (16.67%)	0 (0.00%)	0 (0.00%)	6 (20.00%)	

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)	
980	4.12	0.82	301 (30.71%)	350 (35.71%)	159 (16.22%)	12 (1.22%)	6 (0.61%)	152 (15.51%)	

## 10. The grading policy was fair.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0005, Bloomfield, Aaron S.									
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
30	4.03	0.76	7 (23.33%)	19 (63.33%)	2 (6.67%)	2 (6.67%)	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)		
983	4.14	0.83	339 (34.49%)	476 (48.42%)	102 (10.38%)	36 (3.66%)	11 (1.12%)	19 (1.93%)		

## 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	Results for C S-101-0005, Bloomfield, Aaron S.											
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)				
31	4.07	0.72	7 (22.58%)	17 (54.84%)	3 (9.68%)	1 (3.23%)	0 (0.00%)	3 (9.68%)				

Results for	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)			
977	4.27	0.76	400 (40.94%)	441 (45.14%)	81 (8.29%)	20 (2.05%)	7 (0.72%)	28 (2.87%)			

## 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	Results for C S-101-0005, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
31	4.00	0.74	8 (25.81%)	14 (45.16%)	8 (25.81%)	0 (0.00%)	0 (0.00%)	1 (3.23%)	

Results for	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)		
978	3.88	1.03	312 (31.90%)	292 (29.86%)	229 (23.42%)	63 (6.44%)	22 (2.25%)	60 (6.13%)		

# 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-101-0005									
Total Less than 1 (NA)		1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)				
31	11 (35.48%)	11 (35.48%)	8 (25.81%)	1 (3.23%)	0 (0.00%)				

Results for SEA	Results for SEAS, 100-level courses								
Total	Less than 1	1 - 3 4 - 6		7 - 9	10 or more				
	(NA)	(NA) (NA)		(NA)	(NA)				
965	100	369	407	70	19				
	(10.36%)	(38.24%)	(42.18%)	(7.25%)	(1.97%)				

~ QUESTIONS AND DETAILS ~				~ ANSWER	MATRICES ~			
14. I learned a great deal in this course.	Results for	C S-101-000	5					
Question Type: Likert	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
contributed by Office of the Provost	31	3.97	0.60	5 (16.13%)	20 (64.52%)	6 (19.35%)	0 (0.00%)	0 (0.00%)
	Results for	SEAS, 100-le	evel courses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
	961	4.00	0.87	280 (29.14%)	475 (49.43%)	151 (15.71%)	40 (4.16%)	15 (1.56%)
15. Overall, this was a worthwhile	Results for	C S-101-000	5					
course. ~ Question Type: Likert	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
contributed by Office of the Provost	31	4.00	0.58	5 (16.13%)	21 (67.74%)	5 (16.13%)	0 (0.00%)	0 (0.00%)
	Results for	SEAS, 100-le	evel courses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
	963	4.02	0.90	297 (30.84%)	463 (48.08%)	149 (15.47%)	32 (3.32%)	22 (2.28%)
6. The course's goals and requirements	Results for	C S-101-000	5, Bloomfield,	Aaron S.				
were defined and adhered to by the instructor.	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
Question Type: Likert  contributed by Office of the Provost	31	4.19	0.54	8 (25.81%)	21 (67.74%)	2 (6.45%)	0 (0.00%)	0 (0.00%)
	Results for	SEAS, 100-le	evel courses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
	983	4.21	0.71	342 (34.79%)	529 (53.81%)	98 (9.97%)	5 (0.51%)	9 (0.92%)
17. The instructor was approachable	Results for	C S-101-000	5, Bloomfield,	Aaron S.				
and made himself/herself available to students outside the classroom.	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
Question Type: Likert	31	4.03	0.66	7 (22.58%)	18 (58.06%)	6 (19.35%)	0 (0.00%)	(0.00%)
	Results for	SEAS, 100-le	evel courses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
	980	4.11	0.78	330 (33.67%)	450 (45.92%)	182 (18.57%)	12 (1.22%)	6 (0.61%)
18. Overall, the instructor was an	Results for	C S-101-000	5, Bloomfield,	Aaron S.				
effective teacher. ~ Question Type: Likert	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
contributed by Office of the Provost	30	4.23	0.57	9 (30.00%)	19 (63.33%)	2 (6.67%)	0 (0.00%)	0 (0.00%)
	Results for	SEAS, 100-le	evel courses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
	982	4.24	0.81	412 (41.96%)	439 (44.70%)	95 (9.67%)	26 (2.65%)	10 (1.02%)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~					
19. Please make any overall comments	Results for C S-	101-0005				
or observations about this course:	Total	Individual Answers				
Question Type: Short Answer	0	N/A				
contributed by Office of the Provost						