C S 101-0004 Intro Computing Lab - Spring 2006

School Of Engineering And Applied Science (404ft)

INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 24 / Enrollment: 45

Summary: C S 101-0004 Intro Computing Lab - Spring 2006 (404ft)

Overall Course Rating

C S-101-0004 Mean 3.93 C S-101-0004 Std Dev 0.93 C S-101-0004 Response Count 119

Difference from Category Mean, Expressed in Category Standard Deviations

----0.10

Overall Instructor Rating

INSTRUCTOR: Bloomfield, Aaron S.

Mean 4.30 Std Dev 0.63 Response Count 165

Difference from Category Mean, Expressed in Category Standard Deviations

0.08

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

Results for	Results for C S-101-0004											
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)				
23	4.04	0.64	4 (17.39%)	17 (73.91%)	1 (4.35%)	1 (4.35%)	0 (0.00%)	0 (0.00%)				

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)				
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-101-0004										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
24	4.29	0.62	9 (37.50%)	13 (54.17%)	2 (8.33%)	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)		
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-101-0004										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
24	4.00	0.85	5 (20.83%)	15 (62.50%)	2 (8.33%)	0 (0.00%)	1 (4.17%)	1 (4.17%)		

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 C S-101-0004 me learn the subject matter. Std Dev Agree (4) Total Mean Strongly Neutral Disagree Strongly Not Agree (5) (2)Disagree (3)Applicable Question Type: Likert (1) (NA) 24 4.19 0.51 15 0 0 contributed by Dean of the School of Engineering (20.83%) (62.50%) (0.00%)(12.50%)(4.17%)(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-101-0004 understanding of the material. Agree (4) Total Mean Std Dev Strongly Neutral Disagree Strongly Not Agree (5) Disagree (1) (3) (2)Applicable Question Type: Likert (NA) 24 3.13 1.32 contributed by Dean of the School of Engineering (8.33%)(45.83%) (8.33%)(16.67%)(16.67%)(4.17%)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-101-0004, 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) 4.27 0.55 0 (0.00%) 0 (0.00%) 24 14 contributed by Dean of the School of Engineering (58.33%) (8.33%)(29.17%) (4.17%) 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-101-0004, 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) 24 4.50 0.51 n n n 11 contributed by Dean of the School of Engineering (45.83%) (45.83%) (0.00%)(0.00%) (8.33%)(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-101-0004, Bloomfield, Aaron S class. Agree (4) Std Dev Total Mean Strongly Neutral Disagree Strongly Not Applicable Agree (3) (2)Disagree Question Type: Likert (5) (1)(NA) 23 4.52 0.51 10 0 0 0 11 contributed by Dean of the School of Engineering (8.70%)(47.83%)(43.48%)(0.00%)(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	Results for C S-101-0004, Bloomfield, Aaron S.										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)			
24	4.10	0.72	6 (25.00%)	10 (41.67%)	4 (16.67%)	0 (0.00%)	0 (0.00%)	4 (16.67%)			

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)			
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	Results for C S-101-0004, Bloomfield, Aaron S.											
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)				
24	4.23	0.53	6 (25.00%)	15 (62.50%)	1 (4.17%)	0 (0.00%)	0 (0.00%)	2 (8.33%)				

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-101-0004, Bloomfield, Aaron S.											
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)				
23	4.40	0.50	8 (34.78%)	12 (52.17%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (13.04%)				

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 C S-101-0004, Bloomfield, Aaron S.									
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
23	4.05	0.92	8 (34.78%)	7 (30.43%)	5 (21.74%)	1 (4.35%)	0 (0.00%)	2 (8.70%)	

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-101-0004								
Total Less than 1 (NA)		1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)			
24	5 (20.83%)	12 (50.00%)	5 (20.83%)	2 (8.33%)	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)				
965	100 (10.36%)	369 (38.24%)	407 (42.18%)	70 (7.25%)	19 (1.97%)				

~ QUESTIONS AND DETAILS ~				~ ANSWER	MATRICES ~			
14. I learned a great deal in this course.	Results for	C S-101-000	4					
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	24	4.08	0.88	9 (37.50%)	9 (37.50%)	5 (20.83%)	1 (4.17%)	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	4					
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	24	3.92	1.06	7 (29.17%)	12 (50.00%)	2 (8.33%)	2 (8.33%)	1 (4.17%)
	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	4, 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	24	4.12	0.68	7 (29.17%)	13 (54.17%)	4 (16.67%)	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)
	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	4, 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	23	4.13	0.69	7 (30.43%)	12 (52.17%)	4 (17.39%)	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-101-0 <u>00</u>	4, 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	24	4.42	0.58	11 (45.83%)	12 (50.00%)	1 (4.17%)	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)
	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-101-0004					
or observations about this course:	Total	Individual Answers				
Question Type: Short Answer	5	See below for Individual Results				
contributed by Office of the Provost						
	GREAT! should have MORE labs, less lectures					
	None.					
	The grades should be curved.					
	all of the TA's were very helpful and good at explaining things.					
	I love the lecture breaks you disburse throughout your lectures. They are break up what can sometimes be a difficult and uninteresting topic.					