C S 101-0004 Intro To Computer Science - Fall 2006

School Of Engineering And Applied Science (600ed)

INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 23 / Enrollment: 43

Summary: C S 101-0004 Intro To Computer Science - Fall 2006 (600ed)

Overall Course Rating

C S-101-0004 Mean 3.84 C S-101-0004 Std Dev 1.05 C S-101-0004 Response Count 114

Difference from Category Mean, Expressed in Category Standard Deviations

0.09

Overall Instructor Rating

INSTRUCTOR: Bloomfield, Aaron S.

Mean 4.29 Std Dev 0.74 Response Count 160

Difference from Category Mean, Expressed in

Category Standard Deviations

----0.32

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 ~

1. The subject matter was challenging.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

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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	4.17	0.72	7 (30.43%)	14 (60.87%)	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)				
1582	3.71	1.00	336 (21.24%)	686 (43.36%)	348 (22.00%)	163 (10.30%)	42 (2.65%)	7 (0.44%)				

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)			
22	4.14	0.56	5 (22.73%)	15 (68.18%)	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)			
1577	3.97	0.92	451 (28.60%)	782 (49.59%)	211 (13.38%)	98 (6.21%)	31 (1.97%)	4 (0.25%)			

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	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	4.09	0.95	8 (34.78%)	12 (52.17%)	0 (0.00%)	3 (13.04%)	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%)			

~ QUESTIONS AND DETAILS ~				~ ANS	WER MATR	ICES ~			
4. The homework assignments helped	Results for	C S-101-0	004						
me learn the subject matter.	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
Question Type: Likert				Agree (5)	(4)	(3)	(2)	Disagree (1)	Applica (NA)
contributed by Dean of the School of Engineering	23	4.23	0.53	6	15	1	0	0	1
and Applied Science				(26.09%)	(65.22%)	(4.35%)	(0.00%)	(0.00%)	(4.35%
	Poculte for	SEAS 100)-level cours	.00					
	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
	rotar	Wiodii	Cia Bov	Agree	(4)	(3)	(2)	Disagree	Applica
	1575	3.83	1.03	(5) 408	668	266	120	(1) 55	(NA) 58
	1070	0.00	1.00	(25.90%)	(42.41%)	(16.89%)	(7.62%)	(3.49%)	(3.68%
5. The textbook increased my	Results for	C S 101 0	004						
understanding of the material.	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
Question Type: Likert		ou	0.0000	Agree	(4)	(3)	(2)	Disagree	Applica (NA)
contributed by Dean of the School of Engineering	23	2.61	1.27	(5)	4	5	7	(1) 5	0
and Applied Science		_		(8.70%)	(17.39%)	(21.74%)	(30.43%)	(21.74%)	(0.00%
	Results for	SEAS. 100)-level cours	es					
	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
				Agree (5)	(4)	(3)	(2)	Disagree (1)	Applica (NA)
	1581	3.19	1.15	154	446	390	220	136	235
				(9.74%)	(28.21%)	(24.67%)	(13.92%)	(8.60%)	(14.86
6. The course material was well	Results for	C S-101-0	004, Bloomf	ield Aaron S	3				
organized and developed.	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
Question Type: Likert				Agree (5)	(4)	(3)	(2)	Disagree (1)	Applica (NA
contributed by Dean of the School of Engineering	23	4.26	0.69	8	14	0	1	0	0
and Applied Science				(34.78%)	(60.87%)	(0.00%)	(4.35%)	(0.00%)	(0.009
	Results for	SEAS 100)-level cours	293					
	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
				Agree (5)	(4)	(3)	(2)	Disagree (1)	Applica (NA
	1711	3.90	1.04	516	722	245	128	59	41
				(30.16%)	(42.20%)	(14.32%)	(7.48%)	(3.45%)	(2.40%
7. The instructor was knowledgeable	Results for	C S-101-0	004, Bloomf	ield. Aaron S	S.				
about the subject matter.	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
Question Type: Likert				Agree (5)	(4)	(3)	(2)	Disagree (1)	Applica (NA)
contributed by Dean of the School of Engineering	23	4.65	0.49	15	8	0	0	0	0
and Applied Science				(65.22%)	(34.78%)	(0.00%)	(0.00%)	(0.00%)	(0.009
	Results for	SEAS 100)-level cours	es					
	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
	1 2 12 1			Agree (5)	(4)	(3)	(2)	Disagree (1)	Applica (NA)
	1713	4.24	0.90	767	559	207	52	25	103
				(44.78%)	(32.63%)	(12.08%)	(3.04%)	(1.46%)	(6.019
3. The instructor was well prepared for	Posulte for	C S-101-0	004, Bloomf	iold Aaron 9	2				
class.	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
Question Type: Likert		ou	0.0000	Agree	(4)	(3)	(2)	Disagree	Applica
~	23	4.43	0.90	(5) 14	7	0	2	(1) 0	(NA) 0
contributed by Dean of the School of Engineering and Applied Science		7.70	3.50	(60.87%)	(30.43%)	(0.00%)	(8.70%)	(0.00%)	(0.00%
	Dozulta fi	SEAC 401) lovel a						
	Results for Total	Mean	O-level cours Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
	TOTAL	iviedii	Sid Dev	Agree	Agree (4)	(3)	(2)	Disagree	Applica
	1710	117	0.05	(5)	EG4	107	70	(1)	(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	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	4.00	0.65	4 (17.39%)	12 (52.17%)	4 (17.39%)	0 (0.00%)	0 (0.00%)	3 (13.04%)				

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)					
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	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)					
22	4.05	0.74	5 (22.73%)	13 (59.09%)	2 (9.09%)	1 (4.55%)	0 (0.00%)	1 (4.55%)					

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)					
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-101-0004, Bloomfield, Aaron S.								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
23	4.23	0.87	9 (39.13%)	11 (47.83%)	0 (0.00%)	2 (8.70%)	0 (0.00%)	1 (4.35%)

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)		
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-101-0004, Bloomfield, Aaron S.									
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
23	4.33	0.66	9 (39.13%)	10 (43.48%)	2 (8.70%)	0 (0.00%)	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)	
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-101-0004									
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)				
23	1 (4.35%)	7 (30.43%)	12 (52.17%)	2 (8.70%)	1 (4.35%)				

Results for SEAS, 100-level courses								
Total	Less than 1	1 - 3	4 - 6	7 - 9	10 or more			
	(NA)	(NA)	(NA)	(NA)	(NA)			
1584	118	687	560	160	59			
	(7.45%)	(43.37%)	(35.35%)	(10.10%)	(3.72%)			

~ 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	22	4.18	0.80	8 (36.36%)	11 (50.00%)	2 (9.09%)	1 (4.55%)	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)
	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	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	23	3.91	0.90	6 (26.09%)	11 (47.83%)	4 (17.39%)	2 (8.70%)	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)
	1580	3.81	1.06	430 (27.22%)	687 (43.48%)	273 (17.28%)	120 (7.59%)	70 (4.43%)
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	23	4.39	0.50	9 (39.13%)	14 (60.87%)	0 (0.00%)	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)
	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	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	4.26	0.62	8 (34.78%)	13 (56.52%)	2 (8.70%)	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)
	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	Results for	C S-101-000	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	23	4.30	0.70	9 (39.13%)	13 (56.52%)	0 (0.00%)	1 (4.35%)	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)
	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	Results for C S-101-0004						
or observations about this course:	Total	Individual Answers					
Question Type: Short Answer	8	See below for Individual Results					
contributed by Office of the Provost							
	I wish we had n	I wish we had more TA's available to help with the homework assignmets and such.					
	Great class but too much work. It's take too much time for you class.						
	none						
	Nice!						
	n/a						
	MORE TA's WOULD BE HELPFUL! Office hours are usually packed and sometimes kids wait for hours without getting any help. Bloomfield obviously really cares about his students doing well, maybe more so than any other teacher I've had so far at uva (i'm a third year).						
	Having more TA's would have made the class better and easier to follow along.						
	I wish I had gone to office hours to talk to the professor.						