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

C S-101-0010 Mean 3.91 C S-101-0010 Std Dev 0.72 C S-101-0010 Response Count 130

Difference from Category Mean, Expressed in Category Standard Deviations

0.01

Overall Instructor Rating

INSTRUCTOR: Bloomfield, Aaron S.

Mean 4.06 Std Dev 0.73 Response Count 181

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.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for	C 5-101-00	710						
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.

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	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.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for	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	Results for	C S-101-0	010						
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)	Applicable (NA)
contributed by Dean of the School of Engineering and Applied Science	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	0-level cours	es					
	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
				Agree (5)	(4)	(3)	(2)	Disagree (1)	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	Results for	C S-101-0	010						
understanding of the material.	Total	Mean	Std Dev	Strongly Agree	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree	Not Applicable
Question Type: Likert	26	3.58	1.03	(5)	17	3	2	(1)	(NA) 0
contributed by Dean of the School of Engineering and Applied Science	20	0.00	1.00	(7.69%)	(65.38%)	(11.54%)	(7.69%)	(7.69%)	(0.00%)
	Results for	SEAS, 100	0-level cours	es					
	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	Results for	C S-101-0	010, Bloomf	ield, Aaron S	S.				
organized and developed.	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
Question Type: Likert		4.00	0.40	Agree (5)	(4)	(3)	(2)	Disagree (1)	Applicable (NA)
contributed by Dean of the School of Engineering and Applied Science	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	0-level cours	es					
	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	Results for	C S-101-0	010, Bloomf	ield, Aaron S	S.				
about the subject matter. Question Type: Likert	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
contributed by Dean of the School of Engineering and Applied Science	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	0-level cours	es					
	Total	Mean	Std Dev	Strongly Agree	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree	Not Applicable
	905	4.58	0.64	(5) 583 (64.42%)	261 (28.84%)	50 (5.52%)	2 (0.22%)	(1) 3 (0.33%)	(NA) 6 (0.66%)
8. The instructor was well prepared for	Donulle f	C C 404-0	010 - Dla	iold Agree					
class.	Results for Total	C S-101-0 Mean	010, Bloomf Std Dev	ield, Aaron S Strongly	S. Agree	Neutral	Disagree	Strongly	Not
Question Type: Likert	. 5.61		2.0.201	Agree (5)	(4)	(3)	(2)	Disagree (1)	Applicable (NA)
contributed by Dean of the School of Engineering and Applied Science	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	0-level cours	es					
	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-101-0010, 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.

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.

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	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	for CS-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	s 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 CS-	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	1 - 3	4 - 6	7 - 9	10 or more				
	(NA)	(NA)	(NA)	(NA)	(NA)				
903	146	497	221	35	4				
	(16.17%)	(55.04%)	(24.47%)	(3.88%)	(0.44%)				

Total Mean Std Dev Agrice Agr	~ QUESTIONS AND DETAILS ~				~ ANSWER	MATRICES ~			
Total Mean Std Dev Agrice Agr	14. I learned a great deal in this course.	Results for	C S-101-001	0					
26	~				Agree			Disagree (2)	Strongly Disagree
Total Mean Sid Dev Strongly Agree Agree (4) (3) (2) Disagree (5) Contributed (5)	contributed by Office of the Provost	26	4.12	0.43	4	21 (80.77%)			` '
Total Mean Std Dev Strongly Agree Agree (4) (3) (2) Disagree (5) Contributed (5)		Results for	SEAS. 100-le	evel courses					
Second S			T .		Agree				Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (3) Disagree Strongly Agree (4) (3) (2) Disagree (4) (3) Disagree (4)		898	4.07	0.81	273			36 (4.01%)	
Total Mean Std Dev Strongly Agree Neutral Disagree Disagree Contributed by Office of the Provost	15. Overall, this was a worthwhile	Results for	C S-101-001	0					
26 3.88 0.86 4 (15.38%) (18.23%) (7.69%) (3.85%)	~				Agree			Disagree (2)	Strongly Disagree
Total Mean Std Dev Strongly Agree (3) (3) (3) (2) (1) (3) (2) (1) (3) (2) (1) (3) (4	contributed by Office of the Provost	26	3.88	0.86	4	18 (69.23%)			1 (3.85%)
Agree (4) (3) (2) Disagree (1) (3) (2) Disagree (1) (3) (2) Disagree (1) (3) (4) (4) (2)		Results for	SEAS, 100-le	evel courses					
6. The course's goals and requirements were defined and adhered to by the instructor. Question Type: Likert contributed by Office of the Provost 17. The instructor was approachable and made himself/herself available to students outside the classroom. Question Type: Likert contributed by Office of the Provost 18. Overall, the instructor was an effective teacher. Question Type: Likert contributed by Office of the Provost Results for SEAS, 100-level courses: Total Mean Std Dev Strongly Agree (4) (3) (2) (0.00%. Results for SEAS, 100-level courses: Total Mean Std Dev Strongly Agree (4) (3) (2) (0.00%. Results for SEAS, 100-level courses: Total Mean Std Dev Strongly Agree (4) (3) (2) (0.00%. Results for SEAS, 100-level courses: Total Mean Std Dev Strongly Agree (4) (3) (2) (1.33%) (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 SEAS, 100-level courses: Total Mean Std Dev Strongly Agree (5) (2) (3) (3.85%) (0.00%. Results for SEAS, 100-level courses: Total Mean Std Dev Strongly Agree (5) (4) (3) (2) (2) (3.85%) (0.00%. Results for SEAS, 100-level courses: Total Mean Std Dev Strongly Agree (5) (4) (3) (2) (2) (3.85%) (0.00%. Results for SEAS, 100-level courses: Total Mean Std Dev Strongly Agree (5) (4) (3) (2) (2) (3) (2) (3.85%) (0.00%. Results for SEAS, 100-level courses: Total Mean Std Dev Strongly Agree (6) (3) (2) (3.85%) (0.00%. Results for SEAS, 100-level courses: Total Mean Std Dev Strongly Agree (7) (8,20%) (3,85%) (1,55%) (0.00%. Results for SEAS, 100-level courses: Total Mean Std Dev Strongly Agree (7) (8,20%) (3,85%) (1,55%)								Disagree (2)	Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (4) (3) Disagree (2) Disagree (2) Disagree (2) Disagree (2) Disagree (3) Disagree (4) (3) Disagree (4) Disagree		898	4.04	0.89	284				19 (2.12%)
Contributed by Office of the Provost 26	6. The course's goals and requirements	Results for	C S-101-001	0, Bloomfield,	Aaron S.				
Results for SEAS, 100-level courses	instructor.	Total	Mean	Std Dev	Agree	Agree (4)		Disagree (2)	Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (4) (3) Disagree Disagree (5) Disagree (4) (3) Disagree (2) Disagree (4) (3) (2) Disagree (4) (3) (4	~	26	4.08	0.48					0 (0.00%)
17. The instructor was approachable and made himself/herself available to students outside the classroom. Question Type: Likert Contributed by Office of the Provost Question Type: Likert Contributed by Office of the Provost Contributed by		Results for	SEAS, 100-le	evel courses					
Results for C S-101-0010, Bloomfield, Aaron S. Total Mean Std Dev Agree (4) (3) (3) (2) Disagree (1) (3) (2) Disagree (4) (3) (2) Disagree (4) (3) (2) Disagree (4) (3) (3) (2) Disagree (4) (3) (2) Disagree (4) (3) (3) (2) Disagree (4) (3) (3) (2) Disagree (4) (3) (4) Disagree (4) (3) (4) Disagree (4) (3) (4) Disagree (4) (3) (4) (3) Disagree (4) (3) (4) Disagree (4) (3) (4) Disagree (5) Disagree (5) Disagree (4) Disagree (4) Disagree (4) Disagree (5) Disagree (4) Disagree (4) Disagree (5) Disagree (5) Disagree (4) Disagree (4) Disagree (5) Disagree (5) Disagree (6) Disagree (6) Disagree (6) Disagree (6) Disagree (7) Disagree (7) Disagree (7) Disagree (8) Disagre		Total	Mean	Std Dev	Agree			Disagree (2)	Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (4) (3) Disagree (5) Disagree (5) Contributed by Office of the Provost		902	4.23	0.69					4 (0.44%)
Students outside the classroom. Question Type: Likert 26 3.85 0.67 3 17 5 1 0 (0.00%)	17. The instructor was approachable	Results for	C S-101-001	0, Bloomfield,	Aaron S.				
Results for SEAS, 100-level courses Total Mean Std Dev Strongly Agree (4) (3) (2) Disagree (5) (17.48%) Contributed by Office of the Provost	students outside the classroom.	Total	Mean	Std Dev	Agree	Agree (4)			Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (4) (3) Disagree (5)	~	26	3.85	0.67	3 (11.54%)				(0.00%)
18. Overall, the instructor was an effective teacher. Question Type: Likert Contributed by Office of the Provost Total Mean Std Dev Strongly Agree (4) (3) (2) Disagree (1) (1) (2) Disagree (1) (2) Disagree (3) (2) Disagree (4) (3) (4) (5) (4) (5) (5) (6) Disagree (5) Disagree (6) Disagree (6) Disagree (6) Disagree (6) Disagree (7) D		Results for	SEAS, 100-le	evel courses					
Results for C S-101-0010, Bloomfield, Aaron S. Total Mean Std Dev Strongly Agree (4) (3) (2) Disagree (1) Contributed by Office of the Provost Total Mean Std Dev Strongly Agree (4) (3) (3) (2) Disagree (1) (1) (2) Disagree (3) (3) (2) Disagree (4) (3) (3) (48.56%) (48.56		Total	Mean	Std Dev	Agree				Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (4) (3) Disagree (1) Disagree (1) Disagree (1) Disagree (1) Disagree (1) Disagree (2) Disagree (1) Disagree (1) Disagree (2) Disagree (3) Disagree (1) Disagree (1) Disagree (2) Disagree (3) Disagree (3) Disagree (4) Disagree (5) Disagree (1) Disagree (1) Disagree (2) Disagree (3) Disagree (4) Disagree (4) Disagree (5) Di		904	4.10	0.77	288 (31.86%)		158 (17.48%)	14 (1.55%)	5 (0.55%)
Question Type: Likert contributed by Office of the Provost Contributed by Office of the Provost Contributed by Office of the Prov		Results for	C S-101-001	0, Bloomfield,	Aaron S.				
(19.23%) (76.92%) (3.85%) (0.00%) (0.00%) Results for SEAS, 100-level courses Total Mean Std Dev Strongly Agree (4) (3) Disagree (5) (1) 903 4.25 0.80 373 425 72 22 11	~	Total	Mean	Std Dev	Agree			Disagree (2)	Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (4) (3) Disagree (5) (1) 903 4.25 0.80 373 425 72 22 11	contributed by Office of the Provost	26	4.15	0.46		20 (76.92%)			0 (0.00%)
Agree (4) (3) (2) Disagree (5) (1) 903 4.25 0.80 373 425 72 22 11		Results for	SEAS, 100-le	evel courses					
903 4.25 0.80 373 425 72 22 11		Total	Mean	Std Dev	Strongly Agree (5)				Strongly Disagree (1)
		903	4.25	0.80	373	425 (47.07%)	72 (7.97%)		

~ QUESTIONS AND DETAILS ~		~ ANSWER MATRICES ~			
19. Please make any overall comments	Results for C S-101-0010				
or observations about this course:	Total	Individual Answers			
Question Type: Short Answer	4	See below for Individual Results			
contributed by Office of the Provost					
	matter. n/a The labs and he and understand programming. I lectures in a lab MUCH more efficies is was not interestant.	omework really helped in understanding the material. The lectures were easy to follow think if there was a way to make the classes smaller so that you could hold the o so that the material that's being taught can be followed on the computer, it would be fective. sted in computer science at all until i took this class, now i am considering taking more my four years here			