C S 101-0010 Intro Computing Lab - Spring 2006

School Of Engineering And Applied Science (4001m)

INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 14 / Enrollment: 37

Overall Course Rating		Overall Instructor Rating	
C S-101-0010 Mean 3.88 C S-101-0010 Std Dev 1.00 C S-101-0010 Response Count 70		<i>INSTRUCTOR:</i> Bloomfield, Aaron S. Mean 4.34 Std Dev 0.87 Response Count 97	
Difference from Category Mean, Expressed in Category Standard Deviations	-2 -1 0 1 2 0.04	Difference from Category Mean, Expressed in Category Standard Deviations	-2 -1 0 1 2 0.13
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	
~ OUESTIONS 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 S-101-00	010						
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
14	4.07	0.83	4 (28.57%)	8 (57.14%)	1 (7.14%)	1 (7.14%)	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

Re	sults for	C S-101-00	010						
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	14	4.14	0.66	4 (28.57%)	8 (57.14%)	2 (14.29%)	0 (0.00%)	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)	
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	Results for	C S-101-0	010						
expected for the credit hours received. \sim	Total	Mean	Std Dev	Strongly Agree	Agree	Neutral (3)	Disagree (2)	Strongly Disagree	Not Applicable
Question Type: Likert				(5)	(4)	(3)	(2)	(1)	(NA)
contributed by Dean of the School of Engineering and Applied Science	14	3.93	1.00	3 (21.43%)	9 (64.29%)	1 (7.14%)	0 (0.00%)	1 (7.14%)	0 (0.00%)

Results for SEAS, 100-level courses Strongly Agree (5) Strongly Disagree (1) Total Mean Std Dev Agree (4) Neutral Disagree (2) Not Applicable (NA) (3) 95 (9.83%) 5 (0.52%) 568 (58.80%) 43 (4.45%) 15 (1.55%) 966 4.01 0.82 240 (24.84%)

~ QUESTIONS AND DETAILS ~				~ ANS	WER MATR.	ICES ~			
4. The homework assignments helped	Results for	C S-101-0	010						
me learn the subject matter. Question Type: Likert	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicabl (NA)
contributed by Dean of the School of Engineering and Applied Science	14	4.40	0.52	4 (28.57%)	6 (42.86%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	4 (28.57%
	Results for	SEAS, 100)-level cours	es					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicab (NA)
	964	4.03	0.82	254 (26.35%)	505 (52.39%)	121 (12.55%)	32 (3.32%)	14 (1.45%)	38 (3.94%
5. The textbook increased my	Results for	C S-101-0	010						
understanding of the material.	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
Question Type: Likert \sim				Agree (5)	(4)	(3)	(2)	Disagree (1)	Applicab (NA)
contributed by Dean of the School of Engineering and Applied Science	14	3.00	1.24	1 (7.14%)	5 (35.71%)	3 (21.43%)	3 (21.43%)	2 (14.29%)	0 (0.00%)
	Results for	SEAS, 100)-level cours	es					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicab (NA)
	965	3.19	1.03	60 (6.22%)	313 (32.44%)	303 (31.40%)	122 (12.64%)	71 (7.36%)	96 (9.95%)
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 (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicab (NA)
contributed by Dean of the School of Engineering and Applied Science	14	4.43	1.09	9 (64.29%)	4 (28.57%)	0 (0.00%)	0 (0.00%)	(1) 1 (7.14%)	0 (0.00%
	Poculte for	SEAS 100)-level cours	205					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicat (NA)
	986	4.20	0.83	381 (38.64%)	459 (46.55%)	97 (9.84%)	27 (2.74%)	13 (1.32%)	9 (0.91%
7. The instructor was knowledgeable	Results for	C S-101-0	010 Bloomf	ield, Aaron S	\$				
about the subject matter.	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicat (NA)
contributed by Dean of the School of Engineering and Applied Science	14	4.43	1.09	9 (64.29%)	4 (28.57%)	0 (0.00%)	0 (0.00%)	1 (7.14%)	0 (0.00%
	Results for	SEAS 100)-level cours	205					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicat (NA)
	985	4.52	0.69	589 (59.80%)	320 (32.49%)	50 (5.08%)	9 (0.91%)	6 (0.61%)	(NA) 11 (1.12%
8. The instructor was well prepared for	Results for	C S-101-0	010 Bloomf	ield, Aaron S	s				
class. Question Type: Likert	Total	Mean	Std Dev	Strongly Agree	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree	Not Applicat
contributed by Dean of the School of Engineering and Applied Science	14	4.50	0.85	(5) 9 (64.29%)	4 (28.57%)	0 (0.00%)	1 (7.14%)	(1) 0 (0.00%)	(NA) 0 (0.00%
	Populte fre	SEAS 400							
	Total	Mean	O-level cours Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree	Not Applicat
				(C)				(1)	(NA)

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~ QUESTIONS AND DETAILS ~				~ ANS	WER MATH	RICES ~			
9. The instructor (not Teaching	Results for	C S-101-0	0010, Bloomf	ield, Aaron S	S				
Assistants) was accessible for individual assistance. \sim	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicab (NA)
Question Type: Likert	14	4.31	0.75	6	5	2	0	0	1
contributed by Dean of the School of Engineering and Applied Science				(42.86%)	(35.71%)	(14.29%)	(0.00%)	(0.00%)	(7.14%
, , , , , , , , , , , , , , , , , , ,			0-level cours						
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applical (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.	Results for	C S-101-0	0010, Bloomf	ield. Aaron S	S.				
Question Type: Likert	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
contributed by Dean of the School of Engineering				Agree (5)	(4)	(3)	(2)	Disagree (1)	Applicat (NA)
and Applied Science	13	4.23	0.60	4 (30.77%)	8 (61.54%)	1 (7.69%)	0 (0.00%)	0 (0.00%)	0 (0.00%
	Results for	SEAS, 10	0-level cours	es					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applical (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	Results for	C S-101-0	0010, Bloomf	ield. Aaron S	S.				
adequately to in-class questions.	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applica (NA)
contributed by Dean of the School of Engineering and Applied Science	14	4.23	0.73	5 (35.71%)	6 (42.86%)	2 (14.29%)	0 (0.00%)	0 (0.00%)	(147) 1 (7.14%
	Posults for	SEAS 10	0-level cours	205					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applical (NA)
	977	4.27	0.76	400 (40.94%)	441 (45.14%)	81 (8.29%)	20 (2.05%)	(1) 7 (0.72%)	28 (2.87%
12. As a teacher, this instructor was	Results for	C S-101-0	0010, Bloomf	ield. Aaron S	S.				
better than most others in this School. Question Type: Likert	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicat (NA)
contributed by Dean of the School of Engineering and Applied Science	14	4.25	0.97	6 (42.86%)	4 (28.57%)	1 (7.14%)	1 (7.14%)	0 (0.00%)	(14.29%
	Results for	SEAS 10	0-level cours	205					
	Total	Mean	Std Dev	Strongly Agree	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree	Not Applical
	978	3.88	1.03	(5) 312 (31.90%)	292 (29.86%)	229 (23.42%)	63 (6.44%)	(1) 22 (2.25%)	(NA) 60 (6.13%
13. The average number of hours per	Doculto f	0 0 404-4	2010						
week I spent outside of class preparing for this course was:	Results for Total		ess than 1 (NA)	1 - 3 (NA)		4 - 6 (NA)	7 - 9 (NA)	10) or more (NA)
Question Type: Multiple Choice	14		5 (35.71%)	5 (35.71%	() (3 21.43%)	(7.14%	5	0(0.00%)
contributed by Office of the Provost		,			0) (21.45/0)	(7.14%	<i>"</i>	(0.00%)
			0-level cours			4.5	_		
	Total		ess than 1 (NA)	1 - 3 (NA)		4 - 6 (NA)	7 - 9 (NA)	10) or more (NA)
	965		100 (10.36%)	369 (38.24%	6) (407 42.18%)	70 (7.25%	ó)	19 (1.97%)

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~ QUESTIONS AND DETAILS ~				~ ANSWER	MATRICES ~						
14. I learned a great deal in this course.	Results for	C S-101-001)								
Question Type: Likert contributed by Office of the Provost	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)			
contributed by Office of the Provost	14	4.07	1.00	5 (35.71%)	7 (50.00%)	0 (0.00%)	2 (14.29%)	0 (0.00%)			
	Results for	SEAS, 100-le	vel 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-101-001	0								
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	14	4.00	0.96	4 (28.57%)	8 (57.14%)	0 (0.00%)	2 (14.29%)	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)			
	963	4.02	0.90	297 (30.84%)	463 (48.08%)	149 (15.47%)	32 (3.32%)	22 (2.28%)			
16. The course's goals and requirements	Results for	C S-101-001), 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 <i>contributed by Office of the Provost</i>	14	4.29	0.61	5 (35.71%)	8 (57.14%)	1 (7.14%)	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-101-001), 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 <i>contributed by Office of the Provost</i>	14	4.29	0.61	5 (35.71%)	8 (57.14%)	1 (7.14%)	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)			
	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-10 <u>1-00</u> 10), 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	14	4.29	0.83	6 (42.86%)	7 (50.00%)	0 (0.00%)	1 (7.14%)	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 or observations about this course: Question Type: Short Answer <i>contributed by Office of the Provost</i>	Results for C S-1 Total 2	101-0010 Individual Answers See below for Individual Results				
	None for this lab Attendance at lab should be optional.					