C S 101-0004 Intro Computing Lab - Spring 2005

School Of Engineering And Applied Science (13229)

INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 20 / Enrollment: 47

Summary: C S 101-0004 Intro Computing Lab - Spring 2005 (13229)

Overall Course Rating

C S-101-0004 Mean 3.82 C S-101-0004 Std Dev 0.79 C S-101-0004 Response Count 95

Difference from Category Mean, Expressed in Category Standard Deviations

-0.10

Overall Instructor Rating

INSTRUCTOR: Bloomfield, Aaron S.

Mean 4.25 Std Dev 0.74 Response Count 132

Difference from Category Mean, Expressed in Category Standard Deviations

0.01

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 S-101-00)04						
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	3.95	0.71	4 (21.05%)	10 (52.63%)	5 (26.32%)	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-101-0004											
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
	19	3.89	0.74	3 (15.79%)	12 (63.16%)	3 (15.79%)	1 (5.26%)	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 C S-101-0004										
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
	19	3.58	0.77	1 (5.26%)	11 (57.89%)	5 (26.32%)	2 (10.53%)	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%)		

Not

Applicable

(NA)

(5.26%)

Not

Applicable

(NA)

30

(3.31%)

Not

Applicable

(NA)

(0.00%)

Not Applicable

(NA)

94

(10.38%)

Not

Applicable

(NA)

(0.00%)

Not

Applicable

(NA)

(0.44%)

Not

Applicable

(NA)

(0.00%)

Applicable (NA)

(0.66%)

~ 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 Agree (5) (2)Disagree (3)Question Type: Likert (1) 19 4.17 0.62 11 2 0 0 contributed by Dean of the School of Engineering (26.32%) (57.89%) $(10.\overline{5}3\%)$ (0.00%)(0.00%)and Applied Science Results for SEAS, 100-level courses Disagree (2) Std Dev Strongly Mean Agree (4) Total Neutral Strongly Disagree (1) Agree (5) (3) 23 (2.54%) 906 0.72 266 497 87 4 14 (54.86%) (9.60%)(0.33%)(29.36%)5. The textbook increased my Results for CS-101-0004 understanding of the material. Agree (4) Total Mean Std Dev Strongly Neutral Disagree Strongly Agree (5) Disagree (1) (3) (2)Question Type: Likert 19 3.53 0.96 contributed by Dean of the School of Engineering (15.79%)(36.84%)(31.58%)(15.79%) (0.00%)and Applied Science Results for SEAS, 100-level courses Strongly Agree (5) Agree (4) Disagree (2) Total Mean Std Dev Strongly Disagree Neutral (3)(1) 906 3.51 0.99 380 210 38 98 86 (10.82%)(41.94%)(23.18%)(9.49%)(4.19%)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 Disagree (1) Agree (5) (3) Question Type: Likert 4.26 2 (10.53%) 0 (0.00%) 0 (0.00%) 19 0.65 10 contributed by Dean of the School of Engineering (52.63%) (36.84%) and Applied Science Results for SEAS, 100-level courses Agree (4) Mean Std Dev Total Strongly Neutral Disagree Strongly Agree (5) (3) (2)Disagree (1)903 4.21 0.81 355 423 85 (39.31%)(46.84%)(9.41%)(2.99%)(1.00%)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 Disagree (1) Agree (5) (3) Question Type: Likert 19 4.53 0.61 n 11 contributed by Dean of the School of Engineering (57.89%) (36.84%) (5.26%) (0.00%) (0.00%)and Applied Science Results for SEAS, 100-level courses Disagree (2) Agree (4) Total Mean Std Dev Strongly Neutral Strongly Agree (5) Disagree (1) (3) 905 4.58 0.64 583 261 50 (5.52%)(0.22%)(0.33%)(64.42%)(28.84%) 8. The instructor was well prepared for class. 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)	
	19	4.63	0.60	13 (68.42%)	5 (26 32%)	1 (5.26%)	0 (0.00%)	0	0	

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)	
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-101-0004, Bloomfield, Aaron S.									
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
19	3.89	0.58	2 (10.53%)	12 (63.16%)	4 (21.05%)	0 (0.00%)	0 (0.00%)	1 (5.26%)	

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-101-0004, Bloomfield, Aaron S.									
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	19	4.11	0.88	7 (36.84%)	8 (42.11%)	3 (15.79%)	1 (5.26%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 100-level courses									
Tot	tal	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	1	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-101-0004, Bloomfield, Aaron S.										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
18	4.06	0.90	6 (33.33%)	7 (38.89%)	3 (16.67%)	1 (5.56%)	0 (0.00%)	1 (5.56%)		

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 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)
19	4.22	0.73	7 (36.84%)	8 (42.11%)	3 (15.79%)	0 (0.00%)	0 (0.00%)	1 (5.26%)

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	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-	101-0004				
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
19	6 (31.58%)	9 (47.37%)	3 (15.79%)	1 (5.26%)	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)			
903	146 (16.17%)	497 (55.04%)	221 (24.47%)	35 (3.88%)	4 (0.44%)			

Total Mean Std Dev Strongly Agree Neutral Disagree Disagree Constributed by Office of the Provosa	~ QUESTIONS AND DETAILS ~				~ ANSWER	MATRICES ~			
Total Mean Std Dev Strongly Agree Neutral Disagree Disagree Constributed by Office of the Provosa	14. I learned a great deal in this course.	Results for	C S-101-000	4					
19 4.26 0.73 8 8 3 3 0 (0.00%) (0.00%)	Question Type: Likert			1	Agree			Disagree (2)	Strongly Disagree
Total Mean Std Dev Strongly Agree Agree (4) (3) (2) (2) (7)	contributed by Office of the Provost	19	4.26	0.73	8				· · · ·
Total Mean Std Dev Strongly Agree Agree (4) (3) (2) (2) (7)		Results for	SEAS. 100-le	evel courses					
Second					Agree				Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (3) Disagree Disagree Disagree (4) (3) (2) Disagree Disagree (4) (3) (4) Disagree Disagree (4) (3) Disagree		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-101-000	4					
18 3.94 1.11 5 (33.33%) (44.44%) (11.11%) (5.56%) (5.58%)	~				Agree			Disagree (2)	Strongly Disagree
Total Mean Std Dev Strongly Agree	~	18	3.94	1.11	6				` '
Total Mean Std Dev Strongly Agree		Results for	SEAS 100-le	evel courses					
898 4.04 0.89 284 4.42 11.7 36 19 (2.12%)			,						Strongly Disagree
Total Mean Std Dev Strongly Agree (4) (3) (15.79%) (0.00%) (15.63%) (15.79%) (1.60.00%) (1.33%) (1.60.00%)		898	4.04	0.89	284				. ,
Total Mean Std Dev Strongly Agree (4) (3) Disagree (2) Disagree (3) Disagree (4) Disagree (4) Disagree (5) Disagree (4) Disagree (5) Disagree (5) Disagree (6) Disagree (7) Disagree (8) Disagree (9) Disagree (9) Disagree Disagree (9) Disagree Disagree (9) Disagree Disag	6. The course's goals and requirements	Results for	C S-101-000	4, Bloomfield,	Aaron S.				
19					Strongly Agree	Agree (4)		Disagree (2)	Strongly Disagree
Total Mean Std Dev Strongly Agree (4) (3) Disagree Disagree (5)	~	19	4.16	0.69	6				
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 Question Type: Likert contributed by Office of the Provost Question Type: Likert contributed by Office of the Provost Question Type: Likert contributed by Office of the Provost Question Type: Likert contributed by Office of the Provost Question Type: Likert contributed by Office of the Provost Question Type: Likert contributed by Office of the Provost Question Type: Likert contributed by Office of the Provost Question Type: Likert contributed by Office of the Provost Question Type: Likert contributed by Office of the Provost Question Type: Likert contributed by Office of the Provost Question Type: Likert contributed by Office of the Provost Question Type: Likert Question Type:		Results for	SEAS, 100-le	evel courses					
Results for C S-101-0004, Bloomfield, Aaron S. Total Mean Std Dev Strongly Agree (4) (3) (2) Disagree (1) Disagree (3) Disagree (1) Disagree (1) Disagree (1) Disagree (2) Disagree (3) Disagree (4) Disagree Disagree (4) Disagree Disagree (4) Disagree Disagree (4) Disagree (4) Disagree Disagree (4) Disagree Disagre		Total	Mean	Std Dev	Agree			Disagree (2)	Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (4) (3) Disagree (2) Disagree (5)		902	4.23	0.69					4 (0.44%)
Students outside the classroom. Question Type: Likert 20 4.05 0.76 6 9 5 0 0.00%	17. The instructor was approachable	Results for	C S-101-000	4, Bloomfield,	Aaron S.				
Results for SEAS, 100-level courses Total Mean Std Dev Strongly Agree (4) (3) (2) Disagree (5) (4) (3) (2) Disagree (5) (4) (3) (2) Disagree (5) (4) (3) (4) (3) (2) Disagree (5) (4) (4) (3) (4) (4) (5) (4) (5) (4) (5) (4) (5) (4) (5) (4) (5) (4) (5) (4) (5) (4) (5) (4) (5) (4) (5) (4) (5) (4) (5) (5) (6) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6	students outside the classroom.	Total	Mean	Std Dev	Agree	Agree (4)			Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (4) (3) Disagree (5) Disagree (5)	~	20	4.05	0.76					0 (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 (5) (4) (3) (15.79%) (5.26%) (10.00%)		Results for	SEAS, 100-le	evel courses					
Results for C S-101-0004, Bloomfield, Aaron S. Total Mean Std Dev Strongly Agree (4) (15.79%) (5.26%) (17.48%) (1.55%) (0.55%)		Total	Mean	Std Dev	Agree				Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (4) (3) Disagree (1) Disagree (2) Disagree (3) (1) Disagree (4) (3) Disagree (4) (5) Disagree (5) Disagree (5) Disagree (5) Disagree (5) Disagree (5) Disagree (6) Disagree (6) Disagree (7) Disagree (8) Disagree Disagree (8) Disagree Disag		904	4.10	0.77	288 (31.86%)		158 (17.48%)	14 (1.55%)	5 (0.55%)
## Contributed by Office of the Provost Total Mean Std Dev Strongly Agree (5) Agree (5) Agree (5) Agree (1) Agree (1) Disagree (2) Disagree (3) Disagree (4) Disagree (4) Disagree (5) Di		Results for	C S-101-000	4, Bloomfiel <u>d,</u>	Aaron S.				
19 4.11 0.88 7 8 3 1 0 (15.79%) (5.26%) (0.00%)	~				Strongly Agree			Disagree (2)	Strongly Disagree (1)
Total Mean Std Dev Strongly Agree (5) Agree (4) Neutral (3) Disagree (2) Strongly Disagree (1) 903 4.25 0.80 373 425 72 22 11	contributed by Office of the Provost	19	4.11	0.88	7				i i
Total Mean Std Dev Strongly Agree (5) Agree (4) Neutral (3) Disagree (2) Strongly Disagree (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					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-101-0004				
or observations about this course:	Total	Individual Answers			
Question Type: Short Answer	3	See below for Individual Results			
contributed by Office of the Provost					
	I <3 Bloomfield!				
	Great Professor, great class! Class size was too large.				