# C S 101-0011 Intro Computing Lab - Spring 2005

School Of Engineering And Applied Science (10295) INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 11 / Enrollment: 43

## Summary: C S 101-0011 Intro Computing Lab - Spring 2005 (10295)

## **Overall Course Rating**

C S-101-0011 Mean 3.94 C S-101-0011 Std Dev 0.56 C S-101-0011 Response Count 55

Difference from Category Mean, Expressed in Category Standard Deviations

0.05

### **Overall Instructor Rating**

INSTRUCTOR: Bloomfield, Aaron S. Mean 4.11

Std Dev 0.69 Response Count 77

Difference from Category Mean, Expressed in Category Standard Deviations

-----0.16

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 2-101-00	דות						
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
11	3.82	0.60	0 (0.00%)	10 (90.91%)	0 (0.00%)	1 (9.09%)	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)					
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-101-0011											
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)			
11	4.10	0.32	1 (9.09%)	9 (81.82%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (9.09%)			

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-101-0011												
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)				
11	4.00	0.77	2 (18.18%)	8 (72.73%)	0 (0.00%)	1 (9.09%)	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 ~				~ ANS	WER MATR	ICES ~			
4. The homework assignments helped	Results for	C S-101-0	011						
me learn the subject matter.	Total	Mean	Std Dev	Strongly Agree	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree	Not Applica
Question Type: Likert  contributed by Dean of the School of Engineering	11	4.00	0.45	(5)	9	1	0	(1)	(NA
and Applied Science				(9.09%)	(81.82%)	(9.09%)	(0.00%)	(0.00%)	(0.00
	Results for	SEAS, 100	)-level cours	ses			_		
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	No Applica (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	011						
understanding of the material.	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	No
Question Type: Likert				Agree (5)	(4)	(3)	(2)	Disagree (1)	Applic (NA
contributed by Dean of the School of Engineering and Applied Science	11	3.82	0.60	(9.09%)	7 (63.64%)	3 (27.27%)	0 (0.00%)	(0.00%)	(0.00
	Results for	SEAS, 100	)-level cours	ses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	No Applic (NA
	906	3.51	0.99	98 (10.82%)	380 (41.94%)	210 (23.18%)	86 (9.49%)	38 (4.19%)	94
6. The course material was well	Results for	C S-101-0	011, Bloomf	ield, Aaron	S.				
organized and developed.	Total	Mean	Std Dev	Strongly	Agree (4)	Neutral	Disagree	Strongly Disagree	No Applic
Question Type: Likert				Agree (5)		(3)	(2)	(1 <u>)</u>	· (NA
contributed by Dean of the School of Engineering and Applied Science	11	4.27	0.47	3 (27.27%)	8 (72.73%)	0 (0.00%)	(0.00%)	(0.00%)	(0.00
	Results for	SEAS, 100	0-level cours	ses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	No Applic (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	Posulte for	C S 101 0	011, Bloomf	iold Aaron	c				
about the subject matter.	Total		Std Dev			Neutral	Disagree	Strongly	No
Question Type: Likert				Agree (5)	(4)	(3)	(2)	Disagree (1)	Applic (NA
contributed by Dean of the School of Engineering and Applied Science	11	4.18	0.40	2 (18.18%)	9 (81.82%)	0 (0.00%)	(0.00%)	(0.00%)	(0.00
	Results for	SEAS, 100	)-level cours	ses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	No Applic (NA
	905	4.58	0.64	583 (64.42%)	261 (28.84%)	50 (5.52%)	2 (0.22%)	3 (0.33%)	6 (0.66
3. The instructor was well prepared for	Results for	C S-101-0	011, Bloomf	ield Aaron S	9				
class.	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	No
Question Type: Likert				Agree (5)	(4)	(3)	(2)	Disagree (1)	Applic (NA
contributed by Dean of the School of Engineering and Applied Science	11	4.36	0.50	4 (36.36%)	7 (63.64%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	(0.00
	Results for	SEAS, 100	O-level cours	ses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	No Applic (NA
	902	4.49	0.70	528	296	55	13	2	8
				(58.54%)	(32.82%)	(6.10%)	(1.44%)	(0.22%)	(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-101-0011, Bloomfield, Aaron S.											
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)			
11	3.67	0.71	1 (9.09%)	4 (36.36%)	4 (36.36%)	0 (0.00%)	0 (0.00%)	2 (18.18%)			

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-101-00	011, Bloomf	ield, Aaron S	S.				
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
11	3.82	0.87	2 (18.18%)	6 (54.55%)	2 (18.18%)	1 (9.09%)	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)			
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	Results for C S-101-0011, Bloomfield, Aaron S.											
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)				
11	4.40	0.70	5 (45.45%)	4 (36.36%)	1 (9.09%)	0 (0.00%)	0 (0.00%)	1 (9.09%)				

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-101-0011, Bloomfield, Aaron S.										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
11	4.00	0.89	4 (36.36%)	3 (27.27%)	4 (36.36%)	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)		
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-	101-0011				
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
11	2 (18.18%)	5 (45.45%)	4 (36.36%)	0 (0.00%)	0 (0.00%)

Results for SEA	S, 100-level course	es			
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   Sid Dev   Strongly   Agree   Neutral   Disagree   Disagree   Strongly   Constituted by Office of the Provest	~ QUESTIONS AND DETAILS ~				~ ANSWER	MATRICES ~			
Total   Mean   Std Dev   Strongly   Agree	14. I learned a great deal in this course.	Results for	C S-101-001	1					
11	Question Type: Likert				Agree			Disagree (2)	Strongly Disagree (1)
Total   Mean   Sid Dev   Strongly   Agree   Agree   (4)   (3)   (2)   Disagree   (7)   Disagree   (7)   Disagree   (8)   (1)   Disagree   Disagree   (1)   Disagree   (1)   Disagree   (1)   Disagree   (2)   Disagree   (3)   Disagree   (4)   Disagree   (4)   Disagree   (5)   Disagree   (6)   Disagree   (7)   Disagree   (8)   Disagree   Disagree   (8)   Disagree   Disagree   (8)   Disagree   Disagree   (8)   Disagree   Disagree   Disagree   Disagree   (8)   Disagree	contributed by Office of the Provost	11	4.18	0.75	4	5 (45.45%)			
Total   Mean   Sid Dev   Strongly   Agree   Agree   (4)   (3)   (2)   Disagree   (7)   Disagree   (7)   Disagree   (8)   (1)   Disagree   Disagree   (1)   Disagree   (1)   Disagree   (1)   Disagree   (2)   Disagree   (3)   Disagree   (4)   Disagree   (4)   Disagree   (5)   Disagree   (6)   Disagree   (7)   Disagree   (8)   Disagree   Disagree   (8)   Disagree   Disagree   (8)   Disagree   Disagree   (8)   Disagree   Disagree   Disagree   Disagree   (8)   Disagree		Results for	SEAS, 100-le	evel courses					
See   4.07   0.81   273   465   117   38   7.078   (3.178%)   (4.01%)   (3.078%)   (4.01%)   (0.78%)   (0.78%)   (3.034%)   (4.01%)   (3.078%)   (4.01%)   (3.078%)   (4.01%)   (3.078%)			T .		Agree				Strongly Disagree
Total   Mean   Std Dev   Strongly   Agree   Neutral   Disagree   Disagree   Disagree   Carlot   Disagree   Disagree   Carlot   Disagree   Disagree   Disagree   Carlot   Disagree   Disagree   Carlot   Disagree   Disagree   Disagree   Carlot   Disagree   Disagree		898	4.07	0.81	273			36 (4.01%)	
Total   Mean   Std Dev   Strongly   Agree   Neutral   Disagree   Disagree   Disagree   Contributed by Office of the Provost	15. Overall, this was a worthwhile	Results for	C S-101-001	1					
11	~				Agree				Strongly Disagree
Total   Mean   Sid Dev   Agree   Agr	contributed by Office of the Provost	11	4.27	0.65	4				
Agree   Agre		Results for	SEAS, 100-le	evel courses					
Seculis for SEAS, 100-level courses   Total   Mean   Std Dev   Strongly   Agree   (4)   (3)   (2)   (2)   (3)   (2)   (3)   (2)   (3)   (4)   (4)   (3)   (2)   (4)   (4)   (3)   (2)   (4)   (3)   (2)   (4)   (4)   (3)   (4)		Total	Mean	Std Dev					Strongly Disagree (1)
Total   Mean   Std Dev   Strongly   Agree (4)   (3)   (2)   Disagree (2)   Disagree (3)		898	4.04	0.89	284				1 ,
11	6. The course's goals and requirements	Results for	C S-101-001	1, Bloomfield,	Aaron S.				
Results for SEAS, 100-level courses   Total   Mean   Std Dev   Agree   (4)   (3)   (2)   (1)   (2)   (1)   (2)   (1)   (2)   (1)   (2)   (2)   (1)   (2)   (2)   (2)   (2)   (2)   (3)   (2)   (2)   (3)   (2)   (2)   (3)   (3)	instructor.	Total	Mean	Std Dev	Agree	Agree (4)			Strongly Disagree (1)
Total   Mean   Std Dev   Strongly Agree   (4)   (3)   Disagree   (2) Disagree   (3)	~	11	4.27	0.47					(0.00%)
17. The instructor was approachable and made himself/herself available to students outside the classroom.  Question Type: Likert		Results for	SEAS, 100-le	evel courses					
17. The instructor was approachable and made himself/herself available to students outside the classroom.    Question Type: Likert   Contributed by Office of the Provost		Total	Mean	Std Dev	Agree				Strongly Disagree (1)
Total   Mean   Std Dev   Strongly   Agree (4)   (3)   Disagree (5)   Disagree (5)   (4)   (3)   Disagree (1)   Disagree (2)   Disagree (3)   Disagree (4)   Disagree (4)   Disagree (4)   Disagree (4)   Disagree (4)   Disagree (5)   Disagree (4)   Disagree (5)   Disagree (4)   Disagree (5)   Disagree (6)   Disagree (7)   Disagree (8)   Disagree (1)   Disagree (2)   Disagree (3)   Disagree (4)   Disagree (4)   Disagree (5)   Disagree (5)   Disagree (5)   Disagree (4)   Disagree (5)   Disagree (5)   Disagree (5)   Disagree (6)   Disagree (7)   Disagree (8)   Disagree (7)   Disagree (8)   Disagree (8)		902	4.23	0.69					4 (0.44%)
Students outside the classroom.   Question Type: Likert   11   3.91   0.70   2   6   3   0   0   0   0.00%	17. The instructor was approachable	Results for	C S-101-001	1, Bloomfield,	Aaron S.				
Results for SEAS, 100-level courses	students outside the classroom.	Total	Mean	Std Dev	Agree	Agree (4)			Strongly Disagree (1)
Total   Mean   Std Dev   Strongly   Agree (4) (3)   Disagree (5)	~	11	3.91	0.70					(0.00%)
Strongly   Strongly   Strongly   Agree   (4)   (3)   (2)   Disagree   (1)		Results for	SEAS, 100-le	evel courses					
Results for C S-101-0011, Bloomfield, Aaron S.   Total   Mean   Std Dev   Strongly   Agree (4) (3)   (0.55%)   (0.55%)		Total	Mean	Std Dev	Agree				Strongly Disagree (1)
Total   Mean   Std Dev   Strongly   Agree   (4)   (3)   Disagree   (5)   Disagree   (5)   Disagree   (5)   Disagree   (5)   Disagree   (7)   Disagree   (1)   Disagree   (1)   Disagree   (2)   Disagree   (3)   Disagree   (4)   Disagree   (5)   Disagree   (5)   Disagree   (5)   Disagree   (7)   Disagree   (7)   Disagree   (8)		904	4.10	0.77				14 (1.55%)	5 (0.55%)
Question Type: Likert  contributed by Office of the Provost    Agree (5)		Results for	C S-101 <u>-00</u> 1	1, Bloomfield,	Aaron S.				
(27.27%) (72.73%) (0.00%) (0.00%) (0.00%)   (0.00%)	~				Strongly Agree				Strongly Disagree (1)
Total         Mean         Std Dev         Strongly Agree (4)         Agree (3)         Neutral (3)         Disagree (2)         Strongly Disagre (1)           903         4.25         0.80         373         425         72         22         11	contributed by Office of the Provost	11	4.27	0.47					0 (0.00%)
Agree (4) (3) (2) Disagre (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			· ·		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-101-0011				
or observations about this course:	Total	Individual Answers			
Question Type: Short Answer	2	See below for Individual Results			
contributed by Office of the Provost					
	It was an interes	sting course. s were very helpful, but some need an attitude adjustment.			