## C S 101-0001 Intro Computing - Spring 2006

School Of Engineering And Applied Science (400zd)

INSTRUCTORS: Bloomfield, Aaron S. (asb2t)

Respondents: 321 / Enrollment: 356

### Summary: C S 101-0001 Intro Computing - Spring 2006 (400zd)

## **Overall Course Rating**

C S-101-0001 Mean 3.83 C S-101-0001 Std Dev 0.89 C S-101-0001 Response Count 1594

Difference from Category Mean, Expressed in Category Standard Deviations

-0.01

### **Overall Instructor Rating**

INSTRUCTOR: Bloomfield, Aaron S. Mean 4.32 Std Dev 0.75

Response Count 2231

Difference from Category Mean, Expressed in Category Standard Deviations

0.10

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

#### ~ QUESTIONS AND DETAILS ~

#### ~ ANSWER MATRICES ~

### 1. How was the pace of the lectures for you?

Question Type: Multiple Choice contributed by Bloomfield, Aaron S. (asb2t)

results for C	Results for 6.5-101-0001, blootifield, Aaron 6.											
Total	Too fast (NA)	Fast (NA)	Fine (NA)	Slow (NA)	Too slow (NA)	Not applicable (i.e. did not attend lecture) (NA)						
319	13 (4.08%)	54 (16.93%)	216 (67.71%)	16 (5.02%)	5 (1.57%)	15 (4.70%)						

Results for SEAS, 100-level courses											
Total	Too fast (NA)	Fast (NA)	Fine (NA)	Slow (NA)	Too slow (NA)	Not applicable (i.e. did not attend lecture) (NA)					
319	13 (4.08%)	54 (16.93%)	216 (67.71%)	16 (5.02%)	5 (1.57%)	15 (4.70%)					

## 2. In terms of understanding the course material, how helpful was the textbook?

Question Type: Multiple Choice contributed by Bloomfield, Aaron S. (asb2t)

Results for C S-101-0001, Bloomfield, Aaron S.											
Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not use it (NA)					
321	18 (5.61%)	57 (17.76%)	99 (30.84%)	105 (32.71%)	22 (6.85%)	20 (6.23%)					

Results for SEAS, 100-level courses											
Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not use it (NA)					
321	18 (5.61%)	57 (17.76%)	99 (30.84%)	105 (32.71%)	22 (6.85%)	20 (6.23%)					

## 3. In terms of understanding the course material, how helpful were the labs?

Question Type: Multiple Choice contributed by Bloomfield, Aaron S. (asb2t)

Results for C	Results for C S-101-0001, Bloomfield, Aaron S.										
		Unhelpful	Neutral	Helpful	Very helpful Did r						
		(NA)	(NA)	(NA)	(NA) the						
321	1	5	28	166	121	0					
	(0.31%)	(1.56%)	(8.72%)	(51.71%)	(37.69%)	(0.00%)					

Results for SEAS, 100-level courses										
Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not do the labs (NA)				
321	1 (0.31%)	5 (1.56%)	28 (8.72%)	166 (51.71%)	121 (37.69%)	0 (0.00%)				

~ QUESTIONS AND DETAILS ~			~ AN	SWER MATRIC	CES ~		
4. In terms of understanding the course	Results for C	S-101-0001, BI	oomfield, Aaroi	n S.			
material, how helpful were the programming homeworks?  Question Type: Multiple Choice	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not do the programming homeworks (NA)
contributed by Bloomfield, Aaron S. (asb2t)	318	4 (1.26%)	19 (5.97%)	41 (12.89%)	151 (47.48%)	103 (32.39%)	(0.00%)
	Results for S	EAS, 100-level	COURSES				
	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not do the programming homeworks (NA)
	318	4 (1.26%)	19 (5.97%)	41 (12.89%)	151 (47.48%)	103 (32.39%)	0 (0.00%)
5. In terms of understanding the course	Results for C	S-101-0001, BI	oomfield Aaroi	n S			
material, how helpful were the CodeLab assignments?  Question Type: Multiple Choice	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not do the CodeLab assignments (NA)
contributed by Bloomfield, Aaron S. (asb2t)	317	4 (1.26%)	6 (1.89%)	38 (11.99%)	129 (40.69%)	140 (44.16%)	0 (0.00%)
	Results for S	EAS, 100-level	courses				
	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not do the CodeLab assignments (NA)
	317	4 (1.26%)	6 (1.89%)	38 (11.99%)	129 (40.69%)	140 (44.16%)	(0.00%)
6. In terms of understanding the course	Results for C	S-101-0001, BI	oomfield, Aaroi	n S.			
material, how helpful were the lectures?  Question Type: Multiple Choice	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not attend lectures (NA)
contributed by Bloomfield, Aaron S. (asb2t)	318	2 (0.63%)	18 (5.66%)	72 (22.64%)	142 (44.65%)	63 (19.81%)	21 (6.60%)
	Results for S	EAS, 100-level	courses				
	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not attend lectures (NA)
	318	2 (0.63%)	18 (5.66%)	72 (22.64%)	142 (44.65%)	63 (19.81%)	21 (6.60%)
7. In terms of understanding the course	Results for C	S-101-0001, BI	oomfield, Aaroi	n S.			
material, how helpful were the slides that were posted on the website?	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not use the slides (NA)
Question Type: Multiple Choice contributed by Bloomfield, Aaron S. (asb2t)	317	3 (0.95%)	5 (1.58%)	30 (9.46%)	161 (50.79%)	114 (35.96%)	4 (1.26%)
	Results for S	EAS, 100-level	courses				
	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not use the slides (NA)
	317	3 (0.95%)	5 (1.58%)	30 (9.46%)	161 (50.79%)	114 (35.96%)	4 (1.26%)

~ QUESTIONS AND DETAILS ~			~ AN	NSWER MATRIC	CES ~		
8. In terms of understanding the course	Results for C	S-101-0001, BI	oomfield. Aaroi	n S.			
material, how helpful were the previous semester's tests that were posted on the website?	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not use the previous tests (NA)
Question Type: Multiple Choice  contributed by Bloomfield, Aaron S. (asb2t)	319	6 (1.88%)	15 (4.70%)	63 (19.75%)	113 (35.42%)	85 (26.65%)	37 (11.60%)
contributed by Bioomfield, Adron 5. (aso21)	Describe for Cl	TAC 400 level					
	Total	EAS, 100-level of Very	Unhelpful	Neutral	Helpful	Very helpful	Did not use
	Total	UNhelpful (NA)	(NA)	(NA)	(NA)	(NA)	the previous tests (NA)
	319	6 (1.88%)	15 (4.70%)	63 (19.75%)	113 (35.42%)	85 (26.65%)	37 (11.60%)
9. In terms of understanding the course	Results for C	S-101-0001, BI	oomfield. Aaroi	n S.			
material, how helpful were the TA office hours?  Question Type: Multiple Choice	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not attend TA office hours (NA)
contributed by Bloomfield, Aaron S. (asb2t)	320	1 (0.31%)	10 (3.12%)	47 (14.69%)	78 (24.38%)	78 (24.38%)	106 (33.12%)
	Populte for SI	EAS, 100-level	COURCE	_	_	_	
	Total	Very	Unhelpful	Neutral	Helpful	Very helpful	Did not
	. ota.	UNhelpful (NA)	(NA)	(NA)	(NA)	(NA)	attend TA office hours (NA)
	320	1 (0.31%)	10 (3.12%)	47 (14.69%)	78 (24.38%)	78 (24.38%)	106 (33.12%)
10. In terms of understanding the	Results for C	S-101-0001, BI	oomfield. Aaroi	n S.			
course material, how helpful were the professor's office hours?  Question Type: Multiple Choice	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not attend the professor's office hours (NA)
contributed by Bloomfield, Aaron S. (asb2t)	318	2 (0.63%)	4 (1.26%)	59 (18.55%)	34 (10.69%)	17 (5.35%)	202 (63.52%)
	Danisha far C	TAC 400 level					
	Total	EAS, 100-level of Very	Unhelpful	Neutral	Helpful	Very helpful	Did not
	, ota.	UNhelpful (NA)	(NA)	(NA)	(NA)	(NA)	attend the professor's office hours (NA)
	318	2 (0.63%)	4 (1.26%)	59 (18.55%)	34 (10.69%)	17 (5.35%)	202 (63.52%)
11. In terms of understanding the	Posulte for C	S-101-0001, BI	comfield Agree	n S			
course material, how helpful were your	Total	Very	Unhelpful	Neutral	Helpful	Very helpful	Did not talk
fellow students?  Question Type: Multiple Choice		UNhelpful (NA)	(NA)	(NA)	(NA)	(NA)	about 101 to my fellow students
contributed by Bloomfield, Aaron S. (asb2t)	319	3 (0.94%)	3 (0.94%)	53 (16.61%)	124 (38.87%)	108 (33.86%)	(NA) 28 (8.78%)
			, ,	(10.0770)	(20.0. 70)	(20.0070)	(3 370)
		EAS, 100-level			11.44		B.1
	Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Did not talk about 101 to my fellow students (NA)
	319	3 (0.94%)	3 (0.94%)	53 (16.61%)	124 (38.87%)	108 (33.86%)	28 (8.78%)

#### ~ ANSWER MATRICES ~

# 12. In terms of understanding the course material, how helpful was the split between CS 101 and CS 101-E?

Question Type: Multiple Choice ~ contributed by Bloomfield, Aaron S. (asb2t)

Results for C	Results for C S-101-0001, Bloomfield, Aaron S.											
Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Not applicable (NA)						
320	1 (0.31%)	10 (3.12%)	115 (35.94%)	19 (5.94%)	11 (3.44%)	164 (51.25%)						

Results for SEAS, 100-level courses										
Total	Very UNhelpful (NA)	Unhelpful (NA)	Neutral (NA)	Helpful (NA)	Very helpful (NA)	Not applicable (NA)				
320	1 (0.31%)	10 (3.12%)	115 (35.94%)	19 (5.94%)	11 (3.44%)	164 (51.25%)				

## 13. The subject matter was challenging.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-101-0001											
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)			
320	3.96	0.72	61 (19.06%)	202 (63.13%)	42 (13.12%)	14 (4.38%)	1 (0.31%)	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)				
968	3.86	0.83	177 (18.29%)	554 (57.23%)	161 (16.63%)	54 (5.58%)	14 (1.45%)	8 (0.83%)				

# 14. 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-101-0001													
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)					
320	3.97	0.61	49 (15.31%)	219 (68.44%)	46 (14.38%)	6 (1.88%)	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%)				

# 15. 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-101-0001												
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)					
318	3.97	0.92	84 (26.42%)	177 (55.66%)	27 (8.49%)	23 (7.23%)	7 (2.20%)	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)			
966	4.01	0.82	240 (24.84%)	568 (58.80%)	95 (9.83%)	43 (4.45%)	15 (1.55%)	5 (0.52%)			

# 16. The homework assignments helped me learn the subject matter.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Resu	Results for C S-101-0001												
То	otal	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)				
3	18	4.04	0.81	82 (25.79%)	189 (59.43%)	31 (9.75%)	10 (3.14%)	6 (1.89%)	0 (0.00%)				

J	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)			
	964	4.03	0.82	254 (26.35%)	505 (52.39%)	121 (12.55%)	32 (3.32%)	14 (1.45%)	38 (3.94%)			

Disagree (2)

49

(15.41%)

Disagree (2)

122

(12.64%)

Disagree

(2)

(0.63%)

Disagree (2)

(2.74%)

Disagree (2)

(0.63%)

Disagree

(0.91%)

Disagree (2)

(0.94%)

Strongly

Disagree

(1)

24

(7.55%)

Strongly

Disagree (1)

(7.36%)

Strongly

Disagree (1)

(0.00%)

Strongly Disagree

(1)

13

(1.32%)

Strongly

Disagree (1)

0 (0.00%)

Strongly

Disagree

(1)

(0.61%)

Strongly

Disagree (1)

(0.00%)

Not

Applicable

(NA)

(1.89%)

Not

Applicable

(NA)

96

(9.95%)

Not

Applicable

(NA)

(0.31%)

Not Applicable

(NA)

(0.91%)

Not

Applicable

(NA)

(0.63%)

Not

Applicable

(NA)

(1.12%)

Not

Applicable

(NA)

(1.57%)

#### ~ QUESTIONS AND DETAILS ~ ~ ANSWER MATRICES ~ 17. The textbook increased my Results for CS-101-0001 understanding of the material. Std Dev Agree (4) Total Mean Strongly Neutral Agree (5) (3)Question Type: Likert 318 3.18 1.01 16 120 103 contributed by Dean of the School of Engineering (5.03%)(37.74%) (32.39%) and Applied Science Results for SEAS, 100-level courses Agree (4) Mean Std Dev Strongly Total Neutral Agree (5) (3) 60 (6.22%) 965 1.03 313 303 3.19 (32.44%) (31.40%)18. The course material was well Results for CS-101-0001, Bloomfield, Aaron S organized and developed. Agree (4) Total Mean Std Dev Strongly Neutral Agree (5) (3) Question Type: Likert 319 4.36 0.63 140 155 21 contributed by Dean of the School of Engineering (43.89%) (48.59%)(6.58%)and Applied Science Results for SEAS, 100-level courses Strongly Agree (5) Total Mean Std Dev Agree (4) Neutral (3)986 4.20 0.83 381 459 97 (38.64%) (46.55%) (9.84%)19. The instructor was knowledgeable Results for C S-101-0001, Bloomfield, Aaron S about the subject matter. Total Mean Std Dev Strongly Agree (4) Neutral Agree (5) (3) Question Type: Likert 0.54 224 (70.22%) 319 4.68 86 contributed by Dean of the School of Engineering (26.96%) (1.57%)and Applied Science Results for SEAS, 100-level courses Agree (4) Std Dev Total Mean Strongly Neutral Agree (5) (3) 985 4.52 0.69 589 320 50 (59.80%) (32.49%)(5.08%)20. The instructor was well prepared Results for CS-101-0001, Bloomfield, Aaron S for class. Strongly Std Dev Mean Neutral Total Agree (4) Agree (5) (3) Question Type: Likert 318 4 71 0.56 234 69 contributed by Dean of the School of Engineering (2.20%)(73.58%)(21.70%)and Applied Science

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)		
	981	4.47	0.74	562 (57.29%)	326 (33.23%)	56 (5.71%)	12 (1.22%)	9 (0.92%)	16 (1.63%)		

# 21. The instructor (not Teaching Assistants) was accessible for individual assistance.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

I	Results for C S-101-0001, Bloomfield, Aaron S.												
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)				
	316	3.98	0.78	65 (20.57%)	104 (32 91%)	62 (19.62%)	4 (1.27%)	0 (0.00%)	81 (25.63%)				

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)			
980	4.12	0.82	301 (30.71%)	350 (35.71%)	159 (16.22%)	12 (1.22%)	6 (0.61%)	152 (15.51%)			

#### ~ ANSWER MATRICES ~

### 22. 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-101-0001, Bloomfield, Aaron S.												
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)					
320	4.12	0.81	105 (32.81%)	165 (51.56%)	33 (10.31%)	14 (4.38%)	2 (0.62%)	1 (0.31%)					

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)		
983	4.14	0.83	339 (34.49%)	476 (48.42%)	102 (10.38%)	36 (3.66%)	11 (1.12%)	19 (1.93%)		

# 23. 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-101-0001, Bloomfield, Aaron S.												
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)				
319	4.25	0.67	113 (35.42%)	168 (52.66%)	26 (8.15%)	3 (0.94%)	1 (0.31%)	8 (2.51%)				

Results for	SEAS, 100	level cours	es					
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
977	4.27	0.76	400 (40.94%)	441 (45.14%)	81 (8.29%)	20 (2.05%)	7 (0.72%)	28 (2.87%)

# 24. 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-101-00	001, Bloomf	ield, Aaron S	S.				
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
320	4.02	0.89	108 (33.75%)	106 (33.12%)	74 (23.12%)	14 (4.38%)	0 (0.00%)	18 (5.62%)

Results for	SEAS, 100	level cours	es					
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
978	3.88	1.03	312 (31.90%)	292 (29.86%)	229 (23.42%)	63 (6.44%)	22 (2.25%)	60 (6.13%)

# 25. 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

JF	Results for CS-	101-0001				
	Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
	320	8 (2.50%)	94 (29.37%)	171 (53.44%)	37 (11.56%)	10 (3.12%)

Results for SEA	S, 100-level cours	es			
Total	Less than 1	1 - 3	4 - 6	7 - 9	10 or more
	(NA)	(NA)	(NA)	(NA)	(NA)
965	100	369	407	70	19
	(10.36%)	(38.24%)	(42.18%)	(7.25%)	(1.97%)

# 26. I learned a great deal in this course.

Question Type: Likert

contributed by Office of the Provost

Results for (	C S-101-0001						
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
318	4.14	0.79	105 (33.02%)	169 (53.14%)	33 (10.38%)	7 (2.20%)	4 (1.26%)

Results for SEAS, 100-level 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%)	

~ QUESTIONS AND DETAILS ~				AINSWER	MATRICES ~				
27. Overall, this was a worthwhile	Results for	C S-101-00 <u>0</u>	1						
<b>course.</b> Question Type: Likert	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strong Disagr (1)	
contributed by Office of the Provost	319	4.03	0.95	106 (33.23%)	150 (47.02%)	41 (12.85%)	12 (3.76%)	10 (3.139	
	Desults for	0540 400 1						-	
	Results for Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strong	
	Total	Ivican	Old Dev	Agree (5)	(4)	(3)	(2)	Disagi (1)	
	963	4.02	0.90	297 (30.84%)	463 (48.08%)	149 (15.47%)	32 (3.32%)	(2.28	
3. The course's goals and requirements	Results for	C S-101-000	1, Bloomfield,	, Aaron S.					
were defined and adhered to by the instructor.	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strong Disagi (1)	
Question Type: Likert	318	4.25	0.63	108	187	20	2	1	
contributed by Office of the Provost				(33.96%)	(58.81%)	(6.29%)	(0.63%)	(0.319	
	Results for	SEAS, 100-le	evel courses						
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strong Disagi (1)	
	983	4.21	0.71	342 (34.79%)	529 (53.81%)	98 (9.97%)	5 (0.51%)	9 (0.929	
29. The instructor was approachable	Results for	C S-101-000	1, Bloomfield,	Aaron S					
and made himself/herself available to students outside the classroom.	Total	Mean	Std Dev	Strongly Agree	Agree (4)	Neutral (3)	Disagree (2)	Stron Disag	
Question Type: Likert	319	3.97	0.77	(5) 82	154	77	5	(1 <u>)</u> 1	
contributed by Office of the Provost				(25.71%)	(48.28%)	(24.14%)	(1.57%)	(0.31	
	Results for	SEAS, 100-le	evel courses						
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strong Disagi (1)	
	980	4.11	0.78	330 (33.67%)	450 (45.92%)	182 (18.57%)	12 (1.22%)	6 (0.61°	
30. Overall, the instructor was an	Results for	C S-101-000	1, Bloomfield,	Aaron S					
effective teacher.  Question Type: Likert	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strong Disagi (1)	
contributed by Office of the Provost	320	4.38	0.64	148 (46.25%)	147 (45.94%)	24 (7.50%)	1 (0.31%)	(0.009	
	5 11 6	0540 4004							
	Results for Total	SEAS, 100-le Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strong	
				Agree (5)	(4)	(3)	(2)	Disagi (1)	
	982	4.24	0.81	412 (41.96%)	439 (44.70%)	95 (9.67%)	26 (2.65%)	10 (1.02°	
1. Please make any overall comments	Results for	C S-101-000	1						
or observations about this course:	Total Individual Answers								
Question Type: Short Answer	95			See be	elow for Indivi	dual Results			
contributed by Office of the Provost									
	(robotics se students ex	ection). But a	Aaron Bloomf	ter having a te ield is full of e astantly gets fe chers here.	enthusiam ab	out cs and I th	ink he is ablè	to get	
	genuine de	sire for the s impressive co	tudents to lea onsidering the	ofessors I hav arn fosters a fu e lecture size a	un and effective and nature of	/e learning er the material.	vironment. T	his is eld's	

#### ~ ANSWER MATRICES ~

Sometimes the pace of material was too fast and Bloomfield didn't always break things down so they were understandable. If you didn't understand he was very good about staying back after class to answer questions

Bloomfield, keep up the good work. I wish I was majoring in CS just to have you as a teacher again.

i love the TAs. awesome people:)

Great Course, Great teacher. Treats a huge class like a small one, being very friendly with students. Would definitely take another course from him.

There were often so many people at the TA help sessions, that I would wait half an hour to two hours just for one to get to me. TA's were sometimes unhelpful in that they did not even know how to do the hw. TA's should be more knowledgeable on the current hw in order to help out students.

great teacher, good taste in music before class and his lecture style & the fun slides made an 1:15 lecture actually fun. overall a very good instructor

The beginning of the semester was too easy

Great course, especially for the class size, great structure, lectures, and homeworks! keep it up!

it should be worth 4 credit hours for the 2 lectures, lab, and homework done in a week

I hope it is a smaller class.

Worthwhile course

it would be helpful if you at least put the answers up with the previous years tests.

It was as interesting as computer science can be I suppose

I really liked having Dr. Bloomfield as a professor. The guy really knows his stuff, and he seems to genuinely care about teaching the students. He does a wonderful job at conveying the course material to the students. He is very approchable and made the course interesting. A couple of suggestions. Even though it might be outside the scope of this course, I think it might have been helpful to learn a little bit about how a microprocessor actually works. The way something with no moving parts just does all these different things is basically magic to me. I would have liked to see how they really work and why we program them the way we do. I think it might also have been helpful to have some sort of reference as we went along throught he course that showed the syntax of different programming functions. Something that would tell you how all the different types of statements should be laid out (while loops, if statements, etc). They are all spread out through the book and were relatively hard to find. Sometimes an error in a program was just because I had put something in the wrong order or forgotten one of the keywords to set up a method or other statement. Overall, though, I thought the course was challenging. And the professor was great. He really did an excellent job with this course. It was interesting, fun, and an overall enjoyable experience.

THe book is terrible, why do you force us to buy a book just because it is written by a teacher at UVA, many ohter books are far more interesting when teaching CS. This book was dreadful.

Before I began this course, I anticipated computer science and programming to be a very intimidating and challenging subject. Though I found it challenging at times, my overall sentiments about the course is that I was reassured to know that I can understand the logic of computer programming if I apply myself to the course. I enjoyed it much more than I had expected.

Fantastic teacher

I really enjoyed it. I had taken some cs b4 in high school and didn't enjoy it but this course was really good. It changed my mind about cs and made me want to consider it as a major.

I thought Professor Bloomfield was an effective teacher. He did his best to teach us the material. I found the textbook very helpful. The office hours were overall helpful as well. The lectures were a bit boring. I think an hour lecture would be sufficient to cover all the material, yet would keep our attention better. I learned a lot in the course. Some of the homeworks required a bit more knowledge than what we had at the time they were assigned. That was sometimes frusterating. The grading was fair. I think it should be curved however. Overall, it was a worthwhile course.

Great course and awesome teacher! Go Bloomfield!

The class was hard and required a lot of work but was fair and well taught. If it were not for the TA's I would have done much worse. The lab section was very helpful.

A little harsh on grading, especially homework

A great intro to programming course, especially for those of us that are not going to be going on to be CS majors, but still need the programming base. I feel like I have a solid grasp of the basics and even of some of the higher level material.

Professor Bloomfield was an excellent teacher, my only suggestion would be to prepare more for the tests because they were very tricky!

#### ~ ANSWER MATRICES ~

Professor Bloomfield is a really good professor - teaches very well. Codelab homeworks are pointless and a waste of \$10....the books were mostly unnecessary as the professor taught the subject very well.

#### Nope.

I feel like the class might try to cover too much since it is an introductory course, I felt it is moving to quickly at the end of the course and maybe the class is way too long. it should be three days a week for 50 min not 1 hr 15 two times a week

this class was required for my degree and the best choice I've made was to choose Aaron S. Bloomfield's class. He's a very helpful, humorous and interesting instructor. I will advise him to all my friends who are interested in taking this course. I had a little bit of programming experience from the past so I covered the course material quickly but Mr. Bloomfield's lectures were very helpful for me. I concentrated in lectures and tried my best to get all the material in the class, and with his effort I was successful in this. I have never studied for CS-101 because of the high quality of his lectures. Overall he is a perfect instructor. I will try and take my future CS classes from him..

Lectures were interesting as the prof kept everyone's attention and interest. Seemed like prof had genuine concern for our learning.

Professor Bloomfield was an excellent professor, he took the time to make sure we fully understood programming and spent more time on subjects the class had trouble with. He really liked feedback and would change his teaching to what we told him. The most concerned professor that i've had. Really wanted his students to learn

none

#### Good Professor!

Beginning of the course moved too slowly, it could have gone faster there and been able to spend more time on more difficult material near the end. Some material required for homeworks was not sufficiently covered in class before hand.

I loved going to class because Professor Bloomfield made it a lot of fun!

Some of the homeworks (especially J7) were absolutly ridiculous. In general, it's very ineffective to try and learn computer science without a computer in front of you. Tests are also very impractical when you have to write code out by hand. Prof. Bloomfield did about as good as I any professor could, but it's just ridiculous to try and learn computer science without a computer in front of you.

Enjoyable; it would be worthwhile to have additional assignments that students who wish to practice elementary GUI programming (or any kind of relevant 101 programming) could work on, perhaps as extra credit at various points throughout the semester, or just a catalogue of programs that the user could make. Much in the way that one starts to make Lego or K'nex model kits given a certain selection of blocks gains adeptness and skill in the building of such structures, so could one gain adeptness and skill in programming and building programs, especially in object-oriented design. There could be beginning, intermediate, and advanced classifications that the users could create, and they could progress through these extra program assignments on their own time if they so desire, to gain a better understanding of programming.

Difficult course but Professor Bloomfield made it fun and interesting. Enjoyed it.

I felt that the material we were tested on was not explained clearly. Chapters we were supposed to know were given but we then would be tested on other chapters, some later than where we were supposed to know up to. Also the book is terrible.

Great Professor Excellent teacher. Lectures are actually worth going to!

Fair class with a great professor.

Great class. I wasnt very fond of the subject matter, but Professor Bloomfield made the class very enjoyable.

One of my best professors. Was very knowledgeable, his "red slides" livened up the class, and though the actual class was difficult for me, he taught the material very well.

The homeworks were structured so they overlapped with one another which made catching up on them nearly impossible. The homeworks should not have been so hard. Instead the lab time should be where challenging assignments are administered so that help can be easily accessible.

The tests were extremely hard

I enjoyed Bloomfield's class a lot. In fact it has made me want to continue taking CS and possibly minor in it although I fear I may just like it because Bloomfield is able to make it easier to understand and class is never hard to get through with him.

Lab 9 TA's PWN N00BS Lab 9 TA's ROXXORS MY BOXXORS Prof Bloomfield has been the best teacher I have encountered as a student here at the university. He is always able to convey his subject matter without leaving the class behind. His language about the subject is clear and easily understandable. Prof. Bloomfield knows the value of humor and with that understands the need for a break (red slides) during a long class period. Thank you so much Prof. Bloomfield I appreciate your time and energy to teach me how to program the basics in Java

#### ~ ANSWER MATRICES ~

I thought I was going to hate taking Computer Science, but the professor really made it a worthwhile and interesting course. Definitely one of the better instructors I've had.

a good class the class goes kind of fast lab can be made easier for people to understand The homework is too hard

Bloomfield is a great professor. PLEASE let hime teach upper level CS classes!

Aaron Bloomfield was an awesome Prof all semester. CS101 started as my favorite course of my semester and has deffinantly remained that way.

This was a great course and I will recommend it to anyone looking for a worthwhile and fun course.

Not about the course--Why ask the same question twice with a slight difference in the wording? for instance: 2. In terms of understanding the course material, how helpful was the textbook? 17. The textbook increased my understanding of the material.

Very well done.

easy course.

Professor Bloomfield was amazing. With such a big class, it's really hard to lose the attention of the students, but he did an excellent excellent job. Even with so many students, he really cares about them and about teaching, and that's very evident. Also, red slides are awesome =)and so are TAs!! I loved that there were so many office hours - it was really really helpful!

The large size of the class made pure lecture the only possible method of teaching, and it was difficult to stay alert throughout the entire time.

This was definitely a challenging course and although Mr. Bloomfield made us work hard it was a worthwhile effort.

the book is horrible, get a new one that actually helps and has a useful index.

This was a very good course the instructor was very helpful and knowledgable on the subject.

Although I can see that programming is an important skill, I do not feel that all engineers should be required to take this course. For those of us who are not natural at assignments like these, this course became very difficult and knowing how to do basic programming is not a skill that I feel I need to have. Prof. Bloomfield had a lot of enthusiasm for the material and TAs were very helpful, but this class was incredibly time-consuming for a three credit class and not beneficial to someone like me, who never plans to program again. I do not understand why this intro course should be required for all engineers and why intro courses to all the other engineering majors are not required as well. Having our books on the tests was very helpful, as not to force us to memorize tedious code.

Aaron Bloomfield is a great teacher, who tries to make a relatively monotonous subject fun.

When posting reviews online it would be VERY helpful to also post the answers. I did all of the reviews and failed all of the tests because I thought the answers I was putting at the time were correct. Also, the homework assignments were much more challenging than any examples that were gone over in class, and the questions on the tests were also much more challenging than anything we ever reviewed.

Well done

Despite that the instructor did a very good job, this course was still very hard, at least towards myself, as i could not grasp the material.

I really liked the code labs. They were very helpful for learning the basics of the material. I'd suggest more code labs with questions that are similar to those on the tests... (I especially like that you can submit several times and evenutally figure out what you go wrong without being punished.)

It was cool...

Bloomfield knows what he is talking about and his slides are phenominal however i feel that lecture is not an effective way to program. If perhaps we made labs longer and had two of them or something then that would be more effective. It is just hard to learn how to program without learning in a computing environment. I felt I learned more in labs than I did in class when class contains WAY more information.

Interesting.

I think this was a great introduction to computer programming/science, and a great way to start me on my way to the CS major.

The textbook is expensive and not very useful. The only reason why I bought it was because it was the ONLY book allowed during tests. Books like Head First Java are much better and much cheaper. Either the open book policy should be changed or another textbook should be adopted.

Give Professor Bloomfield a raise; he is an outstanding professor.

This class needs a better book.

#### ~ ANSWER MATRICES ~

Java is such a difficult language to learn as a beginner. I will probably get a mediocre grade in the class, but I did learn a lot and Professor Bloomfield did a good job.

great lecturer

Great professor!

These questions are repetitive--clearly and extremely so.

Great class. Homeworks were a bit too challenging.

excellent prof. too long of j homeworks

I think Prof. Bloomfield is a very good professor who truely cares about the well-being and success of his students. He does an excellent job lecturing a 450 person class.

This class is, by far, the most easy to follow and easy to understand intro class I've taken. Some of my other intro type classes are terribly difficult to comprehend, the pace is far too quick, and I learn more from the book than from the prrofessor. In Professor Bloomfield's class, this is certainly not the case at all. Professor Bloomfield's lectures are easier to folllow than any textbook, he is very knowledgable, and I was very happy to have him as a professor.

None.

Interesting class....

Very good teaching method with the slides and then posting them online so that students could look at them later and not making them frantically write down notes during lecture preventing them from listening to the instructor.

Mr. Bloomfield was the best teacher I've had at the University. Do WHATEVER IT TAKES to keep him here. He is truly an asset to UVa, and he's vital to the E-School.

Good!

Great class.

bloomfield is a powerpoint wizard

I learned so much in this class. I was not expecting it to be such an interesting class, but now that I look back on it, it was! Aaron Bloomfield was a great teacher, I never felt behind because he really taught the course well.

What a great lecturer. CS can be really boring and dull. If you learn it from Bloomfield, it won't be.

Professor Bloomfield definitely knows how to teach a class, especially college students who would rather be sleeping. Unlike most other teachers, Professor Bloomfield seems to be a lot more aware of his environment. Also, the way he incorporates jokes and red slides are very effective for the learning process. As it is very hard to maintain attention to a lecture for 75 minutes for most students. Professor Bloomfield is a very effective professor, and I hope to have him for future classes. However, I do have a couple issues with the class. The class would be more effective if there were three lectures, MWF, that were only 50 minutes long, as it is hard to pay attention for 75 minutes, even with red slides. Also, this is a three credit class, but it didn't act like it. Around 2-5 or maybe even 6 hours were spent a week just doing homework. Also, there was a one hour lab section. I do believe that this class should be worth 4 credits for the amount of work and effort that was needed to be put in to the course.

I was very impressed with the way Bloomfield handled a class of several hundred students. He was a good man for the job.

The ability to complete the labs outside of the classroom would be a good improvement

This class realy should be three times a week for 50 minutes. A 75 class is way to long for something like CS. If it needs to stay a 3 credit class then drop the labs.