CS 6501-004 Spec Top: Computer Science - Spring 2016

ENGR (18223)

INSTRUCTORS: Ray, Baishakhi (br8jr)

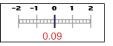
Respondents: 6 / Enrollment: 25

Summary: CS 6501-004 Spec Top: Computer Science - Spring 2016 (18223)

Overall Course Rating

CS-6501-004 Mean 4.38 CS-6501-004 Std Dev 0.77 CS-6501-004 Response Count 30

Difference from Category Mean, Expressed in Category Standard Deviations



Overall Instructor Rating

INSTRUCTOR: Ray, Baishakhi Mean 4.73 Std Dev 0.55 Response Count 42



SEAS, 6000-level courses Mean 4.29 SEAS, 6000-level courses Std Dev 0.89

SEAS, 6000-level courses Response Count 2199

SEAS, 6000-level courses Mean 4.43 SEAS, 6000-level courses Std Dev 0.84

SEAS, 6000-level courses Response Count 3146

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

1. The course addressed technically rigorous subject matter consistent with the course objectives.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-6501-004										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
6	4.50	0.55	3 (50.00%)	3 (50.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)		

Results for SEAS, 6000-level courses									
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
437	4.53	0.67	266 (60.87%)	145 (33.18%)	20 (4.58%)	4 (0.92%)	2 (0.46%)	0 (0.00%)	

2. The instructor used methods other than/in addition to traditional lectures (for example, active learning, in-class problems, collaborative learning, inclass discussion) effectively in this course.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-6501-004, Ray, Baishakhi										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
6	4.67	0.82	5 (83.33%)	0 (0.00%)	1 (16.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)		

Results for SEAS, 6000-level courses										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
449	4.26	0.93	224 (49.89%)	150 (33.41%)	46 (10.24%)	20 (4.45%)	7 (1.56%)	2 (0.45%)		

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 CS-6501-004										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
6	4.67	0.52	4 (66.67%)	2 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)		

Results for SEAS, 6000-level courses										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
441	4.32	0.89	228 (51.70%)	156 (35.37%)	31 (7.03%)	18 (4.08%)	7 (1.59%)	1 (0.23%)		

~ QUESTIONS AND DETAILS ~ ~ ANSWER MATRICES ~ 4. The homework assignments helped Results for CS-6501-004 me learn the subject matter. Agree (4) Total Mean Std Dev Strongly Neutral Disagree Strongly Not Agree (2)Disagree (3)Applicable Question Type: Likert (5) (1) (NA) 6 4.40 0.89 0 0 contributed by Dean of the School of Engineering (50.00%) (16.67%) (16.67%) (0.00%)(16.67%)(0.00%)and Applied Science Results for SEAS, 6000-level courses Disagree (2) Strongly Total Mean Std Dev Agree (4) Neutral Strongly Not Disagree (1) Agree (5) Applicable (3) (NA) 440 4.32 0.90 226 8 148 33 15 10 (51.36%) (33.64%)(7.50%)(3.41%)(1.82%)(2.27%)5. The textbook increased my Results for CS-6501-004 understanding of the material. Agree (4) Total Mean Std Dev Strongly Neutral Disagree Strongly Not Agree (5) Disagree (1) (3) Applicable Question Type: Likert (NA) 6 4.00 1.41 contributed by Dean of the School of Engineering (16.67%)(0.00% (16.67%)(0.00%)(0.00%)(66.67%)and Applied Science Results for SEAS, 6000-level courses Strongly Agree (5) Agree (4) Disagree (2) Total Mean Std Dev Strongly Disagree Neutral Not Applicable (3)(1) (NA) 440 4.12 0.98 155 128 56 77 (35.23%)(17.50%)(29.09%)(12.73%)(3.41%)(2.05%)6. The course material was well Results for CS-6501-004, Ray, Baishakhi organized and developed. Total Mean Std Dev Strongly Agree (4) Neutral Disagree (2) Strongly Not Disagree (1) Agree (5) Applicable (3) Question Type: Likert (NA) 6 2 (33.33%) 0 (0.00%) 0 (0.00%) 4.33 0.52 4 0 contributed by Dean of the School of Engineering (66.67%) (0.00%)(0.00%)and Applied Science Results for SEAS, 6000-level courses Agree (4) Std Dev Total Mean Strongly Neutral Disagree Strongly Not Agree (5) (3) (2)Disagree Applicable (1) (NA) 451 1.01 214 152 44 (47.45%)(33.70%)(9.76%)(6.21%)(2.44%)(0.44%)7. The instructor was knowledgeable Results for CS-6501-004, Ray, Baishakhi about the subject matter. Std Dev Disagree (2) Mean Strongly Neutral Total Agree (4) Strongly Not Disagree (1) Applicable Agree (5) (3) Question Type: Likert (NA) 6 (100.00%) 6 5.00 0.00 n 0 n contributed by Dean of the School of Engineering (0.00%)(0.00%)(0.00%) (0.00%)(0.00%)and Applied Science Results for SEAS, 6000-level courses Disagree (2) Agree (4) Total Mean Std Dev Strongly Neutral Strongly Agree (5) Disagree (1) (3) Applicable (NA) 449 4.69 0.58 333 95 16 (21.16%) (0.89%)(0.00%)(0.22%)(74.16%)(3.56%)8. The instructor was well prepared for Results for CS-6501-004, Ray, Baishakhi class. Agree (4) Total Mean Std Dev Strongly Neutral Disagree Strongly Not Applicable Agree (3) (2)Disagree Question Type: Likert (5) (1)(NA) 6 4.83 0.41 0 0 0 0 contributed by Dean of the School of Engineering (83.33%) (16.67%)(0.00%)(0.00%)(0.00%)(0.00%)and Applied Science Results for SEAS, 6000-level courses Std Dev Total Mean Strongly Agree (4) Neutral Disagree Strongly Not Disagree (1) Agree (5) Applicable (3) (2) (NA) 450 273 4.46 0.82 131 (29.11%)(6.00%)(2.89%)(1.11%)(0.22%)(60.67%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

9. I received adequate preparation from the prior courses in the curriculum to be successful in this course.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-6501-004										
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
6	4.00	1.00	2 (33.33%)	1 (16.67%)	2 (33.33%)	0 (0.00%)	0 (0.00%)	1 (16.67%)		

Results for SEAS, 6000-level courses									
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
441	4.14	0.95	173 (39.23%)	155 (35.15%)	55 (12.47%)	16 (3.63%)	9 (2.04%)	33 (7.48%)	

10. The grading policy was fair.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-6501-004, Ray, Baishakhi											
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)			
6	5.00	0.00	5 (83.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (16.67%)			

Results for SEAS, 6000-level courses									
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
450	4.40	0.83	252 (56.00%)	135 (30.00%)	41 (9.11%)	11 (2.44%)	4 (0.89%)	7 (1.56%)	

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 CS-6501-004, Ray, Baishakhi											
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)			
6	4.83	0.41	5 (83.33%)	1 (16.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)			

Results for SEAS, 6000-level courses									
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
449	4.60	0.70	307 (68.37%)	118 (26.28%)	13 (2.90%)	6 (1.34%)	4 (0.89%)	1 (0.22%)	

12. The instructor effectively used technology in support of the learning goals for this course.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-6501-004, Ray, Baishakhi									
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	
6	4.50	0.84	4 (66.67%)	1 (16.67%)	1 (16.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	

Results for	Results for SEAS, 6000-level courses									
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)		
448	4.39	0.83	247 (55.13%)	139 (31.03%)	39 (8.71%)	12 (2.68%)	4 (0.89%)	7 (1.56%)		

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-6	Results for CS-6501-004								
Total Less than 1 (NA)		1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)				
6 0 (0.00%)		2 (33.33%)	3 (50.00%)	1 (16.67%)	0 (0.00%)				

Results for SEA	Results for SEAS, 6000-level courses								
Total Less than 1 (NA)		1 - 3	4 - 6	7 - 9	10 or more				
		(NA)	(NA)	(NA)	(NA)				
440	14	115	176	84	51				
	(3.18%)	(26.14%)	(40.00%)	(19.09%)	(11.59%)				

~ QUESTIONS AND DETAILS ~				~ ANSWER	MATRICES ~			
14. I learned a great deal in this course.	Results for	CS-6501-00 ²	1					
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	6	4.50	0.84	4 (66.67%)	1 (16.67%)	1 (16.67%)	0 (0.00%)	(0.00%)
	Results for	SEAS, 6000-	level courses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
	442	4.37	0.85	240 (54.30%)	148 (33.48%)	35 (7.92%)	14 (3.17%)	5 (1.13%)
15. Overall, this was a worthwhile	Results for	CS-6501-004	1					
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	5	4.20	0.45	1 (20.00%)	4 (80.00%)	0 (0.00%)	0 (0.00%)	(0.00%)
	Results for	SEAS, 6000-	level courses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
	438	4.41	0.90	264 (60.27%)	120 (27.40%)	30 (6.85%)	16 (3.65%)	8 (1.83%)
6. The course's goals and requirements	Results for	CS-6501-004	1, Ray, Baisha	ıkhi				
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	6	4.67	0.52	4 (66.67%)	2 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
contributed by Office of the Provost	Describe for	0540 0000	l	_	_	_	_	_
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
	448	4.40	0.80	248 (55.36%)	151 (33.71%)	33 (7.37%)	13 (2.90%)	3 (0.67%)
17. The instructor was approachable	Results for	CS-6501-004	I, Ray, Baisha	ıkhi				
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 contributed by Office of the Provost	6	4.83	0.41	5 (83.33%)	1 (16.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
	Results for	SEAS, 6000-	level courses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
	451	4.56	0.70	295 (65.41%)	125 (27.72%)	21 (4.66%)	9 (2.00%)	1 (0.22%)
18. Overall, the instructor was an	Results for	CS-6501-004	1, Ray, Baisha	ıkhi				
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	6	4.67	0.52	4 (66.67%)	2 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
	Results for	SEAS, 6000-	level courses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
	450	4.41	0.90	271 (60.22%)	128 (28.44%)	25 (5.56%)	18 (4.00%)	8 (1.78%)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~					
19. Please make any overall comments or observations about this course:	Results for CS-6501-004					
or observations about this course.	Total	Individual Answers				
Question Type: Short Answer	1	See below for Individual Results				
contributed by Office of the Provost						
	This course hel and project was approachable.	p me to understand more about Software Engineering research. Paper presentation really helpful to understand materials well. Instructor is really helpful and				