CS 2501-002 Spec Topic: Computer Science - Spring 2015

ENGR (21453)

INSTRUCTORS: Tychonievich, Luther (lat7h)

Respondents: 7 / Enrollment: 14

Summary: CS 2501-002 Spec Topic: Computer Science - Spring 2015 (21453)

Overall Course Rating

CS-2501-002 Mean 4.07 CS-2501-002 Std Dev 1.07 CS-2501-002 Response Count 35

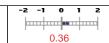
Difference from Category Mean, Expressed in Category Standard Deviations

0.05

Overall Instructor Rating

INSTRUCTOR: Tychonievich, Luther Mean 4.54 Std Dev 0.55 Response Count 49

Difference from Category Mean, Expressed in Category Standard Deviations



SEAS, 2000-level courses Mean 4.02 SEAS, 2000-level courses Std Dev 1.01

SEAS, 2000-level courses Response Count 14909

SEAS, 2000-level courses Mean 4.21 SEAS, 2000-level courses Std Dev 0.93

SEAS, 2000-level courses Response Count 21524

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

1. This course taught me things I did not previously know

Question Type: Likert

contributed by Tychonievich, Luther (lat7h)

Results for (CS-2501-002, Tychonievich, Luther								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)		
7	4.29	0.49	2 (28.57%)	5 (71.43%)	0 (0.00%)	0 (0.00%)	0 (0.00%)		

Results for	Results for SEAS, 2000-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
7	4.29	0.49	2 (28.57%)	5 (71.43%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	

2. This course taught me things that have been and/or likely will be useful to me

Question Type: Likert

contributed by Tychonievich, Luther (lat7h)

Results for CS-2501-002, Tychonievich, Luther								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
7	4.43	0.53	3 (42.86%)	4 (57.14%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	

Results for	SEAS, 2000-l	evel courses					
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
7	4.43	0.53	3 (42.86%)	4 (57.14%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

3. What would you suggest we change about this course in the future?

Question Type: Short Answer

 $contributed\ by\ Tychonievich,\ Luther\ (lat7h)$

Results for CS-2501-002, Tychonievich, Luther						
Total	otal Individual Answers					
7	See below for Individual Results					

Not make it required?

I'm not entirely sure. I'd love to have had a "wrap up" required meeting; I nearly forgot I was enrolled in this class at least 3 or 4 times over the semester. Meeting one last time as an entire class would make it feel more like a actual class and not just a checklist of things to do independently over the semester. I did like the pick-and-choose seminar format of the course. :)

More consistent email notifications about when lectures are occurring. While it is perfectly reasonable to expect me as the student to check the Collab Wiki to see when lectures were occurring, a simple weekly email would have been immensely useful.

I think the course is good as is.

Have a few more options of times for the sessions

More optional lectures.

~ QUESTIONS AND DETAILS ~				~ ANS	WER MATR	ICES ~			
	I think the paper is a bit unnecessary. It almost felt like it was searching for feedback to give back to the department. If that was the goal, merely asking us in a session would have sufficed. Also, I wish some of the more practically-applicable sessions were discussed earlier in the semester. I understand that diversity, for example, is important to discuss, but I think its practicality was superseded by that of the session that discussed things like how to handle stressed out students or overly crowded office hours.								
4. The course addressed technically	Results for	CS-2501-0	002						
rigorous subject matter consistent with the course objectives.	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
Question Type: Likert	7	3.00	1.00	0	2	1 (4.4.000())	2	0	2
contributed by Dean of the School of Engineering and Applied Science				(0.00%)	(28.57%)	(14.29%)	(28.57%)	(0.00%)	(28.57%)
ana rippinea seienee	Results for	SEAS, 200	00-level cour	rses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	2981	4.34	0.76	1417 (47.53%)	1267 (42.50%)	201 (6.74%)	60 (2.01%)	25 (0.84%)	11 (0.37%)
5. The instructor used methods other	Results for	CS-2501-0	002, Tychoni	evich. Luthe	er				
than/in addition to traditional lectures (for example, active learning, in-class problems, collaborative learning, in-	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
class discussion) effectively in this course.	7	4.57	0.53	4 (57.14%)	3 (42.86%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
Question Type: Likert	Results for	SEAS, 200	00-level cour	rses					
contributed by Dean of the School of Engineering and Applied Science	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	3088	3.97	1.09	1149 (37.21%)	1147 (37.14%)	380 (12.31%)	231 (7.48%)	130 (4.21%)	51 (1.65%)
6. There was a reasonable level of effort	Results for	CS-2501-0	002						
expected for the credit hours received. Ouestion Type: Likert	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
contributed by Dean of the School of Engineering and Applied Science	7	4.86	0.38	6 (85.71%)	1 (14.29%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
	Results for	SEAS 200	00-level cou	rses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	2983	4.06	1.03	1146 (38.42%)	1277 (42.81%)	248 (8.31%)	197 (6.60%)	109 (3.65%)	6 (0.20%)
7. The homework assignments helped	Results for	CS-2501-0	002						
me learn the subject matter.	Total	Mean	Std Dev	Strongly	Agree	Neutral	Disagree	Strongly	Not
Question Type: Likert				Agree (5)	(4)	(3)	(2)	Disagree (1)	Applicable (NA)
contributed by Dean of the School of Engineering and Applied Science	7	4.00	NA	0 (0.00%)	1 (14.29%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	6 (85.71%)
	Results for	SEAS, 200	00-level cou	rses					
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	2981	4.17	0.92	1163 (39.01%)	1115 (37.40%)	272 (9.12%)	140 (4.70%)	46 (1.54%)	245 (8.22%)

~ QUESTIONS AND DETAILS ~ ~ ANSWER MATRICES ~ 8. The textbook increased my Results for CS-2501-002 understanding of the material. Agree (4) Total Mean Std Dev Strongly Neutral Disagree Strongly Not Agree (2)(3)Disagree Applicable Question Type: Likert (5)(1) (NA) 7 NA NA 0 0 0 0 contributed by Dean of the School of Engineering (0.00%)(0.00%)(0.00%)(0.00%)(100.00%) (0.00%)and Applied Science Results for SEAS, 2000-level courses Disagree (2) Mean Std Dev Strongly Agree (4) Total Neutral Strongly Not Disagree (1) Agree (5) Applicable (3) (NA) 2986 3.45 1.19 425 670 508 273 167 943 (9.14%) (22.44%)(5.59%)(14.23%)(17.01%)(31.58%)9. The course material was well Results for CS-2501-002, Tychonievich, Luther organized and developed. Agree (4) Total Mean Std Dev Strongly Neutral Disagree Strongly Not Disagree (1) Agree (3) Applicable Question Type: Likert (NA) 7 4.29 0.49 contributed by Dean of the School of Engineering (28.57%)(71.43%)(0.00%)(0.00%)(0.00%)(0.00%)and Applied Science Results for SEAS, 2000-level courses Strongly Agree (5) Mean Std Dev Disagree (2) Strongly Disagree Total Agree (4) Neutral Not Applicable (3)(1) (NA) 3062 4.03 1.03 1129 1244 368 177 110 (36.87%) (40.63%)(12.02%)(5.78%)(3.59%)(1.11%)10. The instructor was knowledgeable Results for CS-2501-002, Tychonievich, Luther about the subject matter. Total Mean Std Dev Strongly Agree (4) Neutral Disagree (2) Strongly Not Disagree (1) Agree (5) (3) Applicable Question Type: Likert (NA) 7 4.71 0 (0.00%) 0.49 0 0 contributed by Dean of the School of Engineering (28.57%) (71.43%) (0.00%)(0.00%)(0.00%)and Applied Science Results for SEAS, 2000-level courses Agree (4) Std Dev Total Mean Strongly Neutral Disagree Strongly Not Agree (5) Applicable (3) (2)Disagree (1) (NA) 3077 4.54 0.711927 920 135 (62.63%) (29.90%)(4.39%)(1.23%)(0.71%)(1.14%)11. The instructor was well prepared Results for CS-2501-002, Tychonievich, Luther for class. Std Dev Strongly Disagree (2) Strongly Mean Total Agree (4) Neutral Not Disagree (1) Applicable Agree (5) (3) Question Type: Likert (NA) 7 4.57 0.53 3 n n contributed by Dean of the School of Engineering (57.14%) (42.86%) (0.00%)(0.00%) (0.00%)(0.00%)and Applied Science Results for SEAS, 2000-level courses Disagree (2) Agree (4) Total Mean Std Dev Strongly Neutral Strongly Agree (5) Disagree (1) (3) Applicable (NA) 3077 4.39 0.79 1605 1122 214 30 43 (2.05%)(52.16%)(36.46%)(6.95%)(0.97%)(1.40%)12. I received adequate preparation Results for CS-2501-002 from the prior courses in the Agree (4) Std Dev Total Mean Strongly Neutral Disagree Strongly Not curriculum to be successful in this Applicable Agree (3) (2)Disagree (5) (1)(NA) course. 7 4.00 NA 0 0 0 6 Question Type: Likert (0.00%)(14.29%)(0.00%)(0.00%)(0.00%)(85.71%) contributed by Dean of the School of Engineering Results for SEAS, 2000-level courses and Applied Science Std Dev Strongly Disagree Total Mean Agree (4) Neutral Strongly Not Agree (5) Disagree Applicable (3) (2) (NA) (1) 3.88 2978 66 340 0.97 721 1192 484 175 (40.03%) (24.21%)(16.25%)(5.88%)(2.22%)(11.42%)

Not

(NA)

Not

(NA)

32

Not

(NA)

Not

(NA)

Not

(NA)

Not

(NA)

70

0

Strongly

Disagree (1<u>)</u>

50

(1.69%)

~ QUESTIONS AND DETAILS ~ ~ ANSWER MATRICES ~ 13. The grading policy was fair. Results for CS-2501-002, Tychonievich, Luther Disagree (2) Std Dev Agree (4) Total Mean Strongly Neutral Strongly Question Type: Likert Agree (5) Disagree (3)Applicable (1) contributed by Dean of the School of Engineering 7 4.57 0.53 0 0 and Applied Science (57.14%) (42.86%) (0.00%)(0.00%)(0.00%)(0.00%)Results for SEAS, 2000-level courses Disagree (2) Strongly Total Mean Std Dev Agree (4) Neutral Strongly Disagree (1) Agree (5) Applicable (3) 3079 1149 (37.32%) 352 132 (4.29%) 60 4 12 0.91 1354 (43.98%) (11.43%) (1.95%) (1.04%)14. The instructor responded Results for CS-2501-002, Tychonievich, Luther adequately to in-class questions. Agree (4) Total Mean Std Dev Strongly Neutral Disagree Strongly Agree (5) Disagree (1) (3) Applicable Question Type: Likert 7 4.71 0.49 contributed by Dean of the School of Engineering (71.43%)(28.57%) (0.00%)(0.00%)(0.00%)(0.00%)and Applied Science Results for SEAS, 2000-level courses Disagree (2) Strongly Disagree Strongly Agree (5) Agree (4) Total Mean Std Dev Neutral Applicable (3)(1) 3072 4.29 0.85 1421 1223 242 46 89 (39.81%) (46.26%)(7.88%)(2.90%)(1.50%)(1.66%)15. The instructor effectively used Results for CS-2501-002, Tychonievich, Luther technology in support of the learning Total Mean Std Dev Strongly Agree (4) Neutral Disagree (2) Strongly goals for this course. Disagree (1) Agree (5) Applicable (3) Question Type: Likert 7 4.25 0.96 2 (28.57%) 0 (0.00%) 0 (0.00%) (14.29%)(14.29%) (42.86%)contributed by Dean of the School of Engineering and Applied Science Results for SEAS, 2000-level courses Agree (4) Mean Std Dev Total Strongly Neutral Disagree Strongly Disagree (1) Agree (5) (3) Applicable 3069 0.91 1240 1227 365 105 62 (40.40%) (39.98%)(11.89%)(3.42%)(2.02%)(2.28%)16. The average number of hours per Results for CS-2501-002 week I spent outside of class preparing Less than 1 4 - 6 (NA) 10 or more Total 7 - 9 for this course was: (NA) (NA) (NA) (NA) 7 6 (85.71%) 0 0 1 (14.29%) 0 Question Type: Multiple Choice (0.00%) (0.00%)(0.00%)contributed by Office of the Provost Results for SEAS, 2000-level courses Less than 1 10 or more Total (NA) (NA) (NA) (NA) (NA) 2988 996 1158 203 365 266 (6.79%)(33.33%)(38.76%)(12.22%)(8.90%)17. I learned a great deal in this course. Results for CS-2501-002 Disagree (2) Agree (4) Total Mean Std Dev Strongly Neutral Strongly Question Type: Likert Disagree (1) Agree (5) (3)contributed by Office of the Provost 7 3.86 0.69 4 (57.14%) 2 0 (14.29%) (28.57%) (0.00%)(0.00%)Results for SEAS, 2000-level courses

Mean

4.17

Std Dev

0.92

Strongly

Agree (5)

1262

(42.58%)

Agree

(4)

1180

(39.81%)

Neutral

(3)

(11.23%)

Disagree

(2)

(4.69%)

Total

2964

~ QUESTIONS AND DETAILS ~				~ ANSWER	MATRICES ~				
18. Overall, this was a worthwhile	Results for	CS-2501-002							
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	6	3.67	1.21	2 (33.33%)	1 (16.67%)	2 (33.33%)	1 (16.67%)	0 (0.00%)	
	Results for	SEAS, 2000-I	evel courses						
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
	2980	4.12	0.98	1250 (41.95%)	1141 (38.29%)	354 (11.88%)	158 (5.30%)	77 (2.58%)	
9. The course's goals and requirements	Results for	CS-2501-002	, Tychonievic	h, Luther					
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 contributed by Office of the Provost	7	4.57	0.53	4 (57.14%)	3 (42.86%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	
	Results for	SEAS, 2000-l	evel courses						
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
	3066	4.27	0.78	1316 (42.92%)	1402 (45.73%)	238 (7.76%)	86 (2.80%)	24 (0.78%)	
20. The instructor was approachable	Results for	CS-2501-002	, Tychonievic	h, Luther					
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	7	4.57	0.53	4 (57.14%)	3 (42.86%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	
contributed by Office of the Provost				(57.14%)	(42.00%)	(0.00%)	(0.00%)	(0.00%)	
		SEAS, 2000-I							
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
	3072	4.25	0.84	1373 (44.69%)	1252 (40.76%)	322 (10.48%)	91 (2.96%)	34 (1.11%)	
21. Overall, the instructor was an	Results for	CS-2501-002							
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	7	4.71	0.49	5 (71.43%)	2 (28.57%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	
	Results for	SEAS, 2000-I	evel courses						
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
	3085	4.15	1.01	1383 (44.83%)	1137 (36.86%)	303 (9.82%)	164 (5.32%)	98 (3.18%)	
22. Please make any overall comments	Results for	CS-2 <mark>501-002</mark>							
or observations about this course:	Total Individual Answers 4 See below for Individual Results								
Question Type: Short Answer contributed by Office of the Provost	4			See be	elow for individ	duai Results			
	me to be a money, an hours of fre and I think	eel that this control better TA. Model a way to no be labor. Asid he did a great	ly main issue t pay TAs. Its de from this, I t job with this	ly unnecessal with this cour s a great way uther was an course. equired for TA	se, is that it is to give the TA excellent tea	s a way for the As one credit cher. I loved	e CS departm in exchange f the lecturers	ent to save or 40 he chose	

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~
	I feel like I could have learned this course's "required material" in a 1-2 hour session. The optional sessions were somewhat interesting.