

CS 1501-002 Spec Topics Computer Science - Spring 2015

ENGR (21601)

INSTRUCTORS: Floryan, Mark (mrf8t)

Respondents: 19 / Enrollment: 40

Summary: CS 1501-002 Spec Topics Computer Science - Spring 2015 (21601)	
Overall Course Rating CS-1501-002 Mean 4.22 CS-1501-002 Std Dev 0.68 CS-1501-002 Response Count 95 SEAS, 1000-level courses Mean 3.81 SEAS, 1000-level courses Std Dev 1.13 SEAS, 1000-level courses Response Count 6536	Overall Instructor Rating <i>INSTRUCTOR:</i> Floryan, Mark Mean 4.34 Std Dev 0.54 Response Count 133 SEAS, 1000-level courses Mean 4.13 SEAS, 1000-level courses Std Dev 0.99 SEAS, 1000-level courses Response Count 9240

~ QUESTIONS AND DETAILS ~		~ ANSWER MATRICES ~							
<div>1. The course addressed technically rigorous subject matter consistent with the course objectives.</div> <div>~</div> <div>Question Type: Likert</div> <div>~</div> <div>contributed by Dean of the School of Engineering and Applied Science</div>	Results for CS-1501-002								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	19	4.32	0.48	6 (31.58%)	13 (68.42%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
	Results for SEAS, 1000-level courses								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1305	4.06	0.93	446 (34.18%)	611 (46.82%)	155 (11.88%)	54 (4.14%)	36 (2.76%)	3 (0.23%)	
<div>2. The instructor used methods other than/in addition to traditional lectures (for example, active learning, in-class problems, collaborative learning, in-class discussion) effectively in this course.</div> <div>~</div> <div>Question Type: Likert</div> <div>~</div> <div>contributed by Dean of the School of Engineering and Applied Science</div>	Results for CS-1501-002, Floryan, Mark								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	19	4.35	0.61	7 (36.84%)	9 (47.37%)	1 (5.26%)	0 (0.00%)	0 (0.00%)	2 (10.53%)
	Results for SEAS, 1000-level courses								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1325	3.93	1.14	480 (36.23%)	434 (32.75%)	171 (12.91%)	100 (7.55%)	64 (4.83%)	76 (5.74%)	
<div>3. There was a reasonable level of effort expected for the credit hours received.</div> <div>~</div> <div>Question Type: Likert</div> <div>~</div> <div>contributed by Dean of the School of Engineering and Applied Science</div>	Results for CS-1501-002								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	19	4.39	0.50	7 (36.84%)	11 (57.89%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.26%)
	Results for SEAS, 1000-level courses								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1310	3.94	1.07	433 (33.05%)	582 (44.43%)	127 (9.69%)	102 (7.79%)	59 (4.50%)	7 (0.53%)	

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

4. The homework assignments helped me learn the subject matter.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-1501-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.21	0.85	8 (42.11%)	8 (42.11%)	2 (10.53%)	1 (5.26%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1306	3.95	1.14	478 (36.60%)	450 (34.46%)	160 (12.25%)	88 (6.74%)	70 (5.36%)	60 (4.59%)

5. The textbook increased my understanding of the material.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-1501-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	3.80	0.45	0 (0.00%)	4 (21.05%)	1 (5.26%)	0 (0.00%)	0 (0.00%)	14 (73.68%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1308	3.19	1.21	132 (10.09%)	185 (14.14%)	257 (19.65%)	124 (9.48%)	87 (6.65%)	523 (39.98%)

6. The course material was well organized and developed.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-1501-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.18	0.64	5 (26.32%)	10 (52.63%)	2 (10.53%)	0 (0.00%)	0 (0.00%)	2 (10.53%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1320	3.99	0.99	413 (31.29%)	580 (43.94%)	161 (12.20%)	61 (4.62%)	46 (3.48%)	59 (4.47%)

7. The instructor was knowledgeable about the subject matter.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-1501-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.47	0.51	8 (42.11%)	9 (47.37%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (10.53%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1319	4.47	0.75	723 (54.81%)	425 (32.22%)	71 (5.38%)	13 (0.99%)	14 (1.06%)	73 (5.53%)

8. The instructor was well prepared for class.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-1501-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.41	0.51	7 (36.84%)	10 (52.63%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (10.53%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1320	4.39	0.78	653 (49.47%)	474 (35.91%)	75 (5.68%)	25 (1.89%)	14 (1.06%)	79 (5.98%)

~ 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-1501-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.06	0.85	5 (26.32%)	8 (42.11%)	2 (10.53%)	1 (5.26%)	0 (0.00%)	3 (15.79%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1307	3.60	1.19	199 (15.23%)	238 (18.21%)	179 (13.70%)	79 (6.04%)	53 (4.06%)	559 (42.77%)

10. The grading policy was fair.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-1501-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.33	0.49	6 (31.58%)	12 (63.16%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (5.26%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1317	3.77	1.15	375 (28.47%)	483 (36.67%)	198 (15.03%)	128 (9.72%)	72 (5.47%)	61 (4.63%)

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-1501-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.41	0.51	7 (36.84%)	10 (52.63%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (10.53%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1321	4.17	0.90	494 (37.40%)	535 (40.50%)	126 (9.54%)	46 (3.48%)	24 (1.82%)	96 (7.27%)

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-1501-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
19	4.24	0.56	5 (26.32%)	11 (57.89%)	1 (5.26%)	0 (0.00%)	0 (0.00%)	2 (10.53%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1318	4.19	0.97	570 (43.25%)	456 (34.60%)	124 (9.41%)	57 (4.32%)	32 (2.43%)	79 (5.99%)

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-1501-002

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
19	10 (52.63%)	9 (47.37%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 1000-level courses

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
1311	168 (12.81%)	507 (38.67%)	422 (32.19%)	149 (11.37%)	65 (4.96%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

14. I learned a great deal in this course.~
Question Type: Likert~
contributed by Office of the Provost**Results for CS-1501-002**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
19	4.26	0.45	5 (26.32%)	14 (73.68%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1305	3.95	1.11	500 (38.31%)	472 (36.17%)	163 (12.49%)	114 (8.74%)	56 (4.29%)

15. Overall, this was a worthwhile course.~
Question Type: Likert~
contributed by Office of the Provost**Results for CS-1501-002**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
19	4.32	0.58	7 (36.84%)	11 (57.89%)	1 (5.26%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1308	3.81	1.29	509 (38.91%)	394 (30.12%)	172 (13.15%)	113 (8.64%)	120 (9.17%)

16. The course's goals and requirements were defined and adhered to by the instructor.~
Question Type: Likert~
contributed by Office of the Provost**Results for CS-1501-002, Floryan, Mark**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
19	4.21	0.54	5 (26.32%)	13 (68.42%)	1 (5.26%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1317	4.11	0.93	491 (37.28%)	605 (45.94%)	138 (10.48%)	46 (3.49%)	37 (2.81%)

17. The instructor was approachable and made himself/herself available to students outside the classroom.~
Question Type: Likert~
contributed by Office of the Provost**Results for CS-1501-002, Floryan, Mark**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
19	4.00	0.58	3 (15.79%)	13 (68.42%)	3 (15.79%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1324	3.82	1.03	382 (28.85%)	495 (37.39%)	314 (23.72%)	91 (6.87%)	42 (3.17%)

18. Overall, the instructor was an effective teacher.~
Question Type: Likert~
contributed by Office of the Provost**Results for CS-1501-002, Floryan, Mark**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
19	4.26	0.56	6 (31.58%)	12 (63.16%)	1 (5.26%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1327	3.96	1.08	483 (36.40%)	507 (38.21%)	203 (15.30%)	68 (5.12%)	66 (4.97%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

**19. Please make any overall comments
or observations about this course:**~
Question Type: Short Answer~
*contributed by Office of the Provost***Results for CS-1501-002**

Total	Individual Answers
7	<i>See below for Individual Results</i>

The TA's taught this course, so everything I answered that referred to Mark Floryan is actually my opinion referring to Stephanie Colen and James Ashe. They did a really good job with it, and I think it was definitely worth taking.

The course was definitely effective in preparing students for computer science technical interviews. The class definitely adhered to CS2150's schedule and reviewed those class topics through the different activities. In the second half of the class, the class really focused on technical interviews and how to work through technical questions that might actually be asked during such interview. Finally, the course really prepared students for interviews of all sorts by requiring students to prepare resumes and conduct mock interviews. This course genuinely prepared me for doing interviews in the CS fields.

This course gave awesome insight into what we should expect in a technical interview!

Definitely a worthwhile course!

All comments about the instructor refer to the student teachers.

Steph is the mean TA.

Solid class, Jay and Steph did a great job.