

CS 1501-002 Spec Topics Computer Science - Spring 2017

ENGR (22054)

INSTRUCTORS: Floryan, Mark (mrf8t)

Respondents: 9 / Enrollment: 26

Summary: CS 1501-002 Spec Topics Computer Science - Spring 2017 (22054)	
Overall Course Rating CS-1501-002 Mean 4.00 CS-1501-002 Std Dev 0.98 CS-1501-002 Response Count 45 SEAS, 1000-level courses Mean 3.86 SEAS, 1000-level courses Std Dev 1.02 SEAS, 1000-level courses Response Count 8112	Overall Instructor Rating <i>INSTRUCTOR:</i> Floryan, Mark Mean 4.19 Std Dev 0.65 Response Count 63 SEAS, 1000-level courses Mean 4.02 SEAS, 1000-level courses Std Dev 0.94 SEAS, 1000-level courses Response Count 16340

~ QUESTIONS AND DETAILS ~		~ ANSWER MATRICES ~							
1. The course addressed technically rigorous subject matter consistent with the course objectives. ~ Question Type: Likert ~ <i>contributed by Dean of the School of Engineering and Applied Science</i>	Results for CS-1501-002								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	9	4.11	0.78	3 (33.33%)	4 (44.44%)	2 (22.22%)	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)
	1621	4.10	0.80	492 (30.35%)	882 (54.41%)	155 (9.56%)	59 (3.64%)	18 (1.11%)	15 (0.93%)
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. ~ Question Type: Likert ~ <i>contributed by Dean of the School of Engineering and Applied Science</i>	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)
	9	4.50	0.58	2 (22.22%)	2 (22.22%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	5 (55.56%)
	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)
	2335	3.75	1.13	591 (25.31%)	884 (37.86%)	361 (15.46%)	195 (8.35%)	126 (5.40%)	178 (7.62%)
3. There was a reasonable level of effort expected for the credit hours received. ~ Question Type: Likert ~ <i>contributed by Dean of the School of Engineering and Applied Science</i>	Results for CS-1501-002								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	9	4.00	1.00	3 (33.33%)	4 (44.44%)	1 (11.11%)	1 (11.11%)	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)
	1624	4.05	0.89	493 (30.36%)	873 (53.76%)	138 (8.50%)	80 (4.93%)	38 (2.34%)	2 (0.12%)

~ 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)
9	4.00	1.41	1 (11.11%)	0 (0.00%)	1 (11.11%)	0 (0.00%)	0 (0.00%)	7 (77.78%)

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)
1624	3.84	1.09	481 (29.62%)	660 (40.64%)	224 (13.79%)	146 (8.99%)	71 (4.37%)	42 (2.59%)

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)
9	4.00	1.41	1 (11.11%)	0 (0.00%)	1 (11.11%)	0 (0.00%)	0 (0.00%)	7 (77.78%)

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)
1622	3.35	1.13	167 (10.30%)	275 (16.95%)	331 (20.41%)	126 (7.77%)	72 (4.44%)	651 (40.14%)

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)
9	3.80	1.10	1 (11.11%)	3 (33.33%)	0 (0.00%)	1 (11.11%)	0 (0.00%)	4 (44.44%)

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)
2334	3.95	0.91	606 (25.96%)	1058 (45.33%)	333 (14.27%)	133 (5.70%)	38 (1.63%)	166 (7.11%)

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)
9	4.00	0.82	1 (11.11%)	2 (22.22%)	1 (11.11%)	0 (0.00%)	0 (0.00%)	5 (55.56%)

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)
2338	4.33	0.73	981 (41.96%)	973 (41.62%)	172 (7.36%)	32 (1.37%)	12 (0.51%)	168 (7.19%)

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)
9	4.25	0.50	1 (11.11%)	3 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	5 (55.56%)

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)
2335	4.29	0.73	908 (38.89%)	1037 (44.41%)	179 (7.67%)	35 (1.50%)	11 (0.47%)	165 (7.07%)

~ 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)
9	3.88	1.25	3 (33.33%)	3 (33.33%)	0 (0.00%)	2 (22.22%)	0 (0.00%)	1 (11.11%)

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)
1621	3.66	1.09	242 (14.93%)	352 (21.71%)	246 (15.18%)	104 (6.42%)	42 (2.59%)	635 (39.17%)

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)
9	4.33	0.52	2 (22.22%)	4 (44.44%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (33.33%)

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)
2335	3.79	1.03	517 (22.14%)	905 (38.76%)	364 (15.59%)	183 (7.84%)	72 (3.08%)	294 (12.59%)

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)
9	4.25	0.50	1 (11.11%)	3 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	5 (55.56%)

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)
2339	4.14	0.84	766 (32.75%)	1053 (45.02%)	216 (9.23%)	86 (3.68%)	24 (1.03%)	194 (8.29%)

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)
9	4.25	0.50	1 (11.11%)	3 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	5 (55.56%)

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)
2324	3.89	1.00	633 (27.24%)	893 (38.43%)	370 (15.92%)	170 (7.31%)	52 (2.24%)	206 (8.86%)

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)
9	8 (88.89%)	1 (11.11%)	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)
1621	176 (10.86%)	765 (47.19%)	520 (32.08%)	122 (7.53%)	38 (2.34%)

~ 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)
9	3.22	1.39	2 (22.22%)	2 (22.22%)	2 (22.22%)	2 (22.22%)	1 (11.11%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1620	3.87	1.06	492 (30.37%)	688 (42.47%)	242 (14.94%)	135 (8.33%)	63 (3.89%)

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)
9	3.44	1.13	2 (22.22%)	2 (22.22%)	3 (33.33%)	2 (22.22%)	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)
1619	3.71	1.20	497 (30.70%)	560 (34.59%)	274 (16.92%)	177 (10.93%)	111 (6.86%)

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)
9	3.33	1.12	1 (11.11%)	3 (33.33%)	4 (44.44%)	0 (0.00%)	1 (11.11%)

Results for SEAS, 1000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2327	4.04	0.85	678 (29.14%)	1222 (52.51%)	323 (13.88%)	54 (2.32%)	50 (2.15%)

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)
9	3.78	0.97	3 (33.33%)	1 (11.11%)	5 (55.56%)	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)
2325	3.83	0.96	612 (26.32%)	943 (40.56%)	589 (25.33%)	122 (5.25%)	59 (2.54%)

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)
9	3.89	0.93	3 (33.33%)	2 (22.22%)	4 (44.44%)	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)
2334	3.87	0.97	647 (27.72%)	1002 (42.93%)	494 (21.17%)	128 (5.48%)	63 (2.70%)

~ 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
5	<i>See below for Individual Results</i>

Useful class

it was too hard to learn enough in the short time span of class especially since everyone had such differing skill levels

You guys rock! You should be very proud of this accomplishment because I am proud of you :)
Congrats on finishing teaching your first class!

Not sure whether I passed or not, grades were not distributed. However, great overall course

The TAs who ran this course were all very approachable and helpful during class. They all answered our questions well and with detail. Overall, this was a worthwhile course and very practical for students searching for jobs or internships that use technical interviews in their hiring process.