

CS 1501-001 Spec Topics Computer Science - Spring 2017

ENGR (21913)

INSTRUCTORS: Floryan, Mark (mrf8t)

Respondents: 13 / Enrollment: 27

Summary: CS 1501-001 Spec Topics Computer Science - Spring 2017 (21913)	
Overall Course Rating CS-1501-001 Mean 4.62 CS-1501-001 Std Dev 0.74 CS-1501-001 Response Count 64 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 4.83 Std Dev 0.38 Response Count 91 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-1501-001								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	13	4.92	0.28	12 (92.31%)	1 (7.69%)	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)
	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-1501-001, Floryan, Mark								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	13	4.80	0.42	8 (61.54%)	2 (15.38%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (23.08%)
	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-1501-001								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	12	4.42	1.16	8 (66.67%)	3 (25.00%)	0 (0.00%)	0 (0.00%)	1 (8.33%)	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-1501-001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
13	4.33	0.78	6 (46.15%)	4 (30.77%)	2 (15.38%)	0 (0.00%)	0 (0.00%)	1 (7.69%)

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-1501-001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
13	4.83	0.41	5 (38.46%)	1 (7.69%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	7 (53.85%)

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-1501-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
13	4.82	0.40	9 (69.23%)	2 (15.38%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (15.38%)

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-1501-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
13	4.90	0.32	9 (69.23%)	1 (7.69%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (23.08%)

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-1501-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
13	4.73	0.47	8 (61.54%)	3 (23.08%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (15.38%)

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-1501-001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
13	4.70	0.48	7 (53.85%)	3 (23.08%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (23.08%)

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-1501-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
13	4.91	0.30	10 (76.92%)	1 (7.69%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (15.38%)

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-1501-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
13	4.91	0.30	10 (76.92%)	1 (7.69%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (15.38%)

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-1501-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
13	4.73	0.47	8 (61.54%)	3 (23.08%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (15.38%)

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-1501-001

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
13	7 (53.85%)	6 (46.15%)	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-1501-001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
13	4.85	0.38	11 (84.62%)	2 (15.38%)	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)
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-1501-001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
12	4.92	0.29	11 (91.67%)	1 (8.33%)	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)
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-1501-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
13	4.77	0.44	10 (76.92%)	3 (23.08%)	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)
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-1501-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
13	4.62	0.65	9 (69.23%)	3 (23.08%)	1 (7.69%)	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-1501-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
13	4.77	0.44	10 (76.92%)	3 (23.08%)	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)
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-1501-001**

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

I never even saw Mark Floryan once, however the student instructor, Andrew, was absolutely amazing.

1) The student instructor for this course was a fantastic lecturer and extremely enthusiastic. 2) There really needs to be an official Intro to Deep Learning course (could be graduate-level). This class was great, but it is not offered every semester.

Very informative class, with (relatively) little effort compared to other classes.

Andrew was excellent and simplifying difficult concepts and being honest about what topics were confusing for him to learn at first.

this course was dope

Replace all the "Mark Floryan"s above with "Andrew Draganov". I thought this course was really well taught. Andrew was able to take some pretty complicated concepts and break them down into digestible bites with intuitive comparisons and minimal technical jargon. I also really appreciated how open he made the class. He would keep everyone engaged by calling on us to help answer questions during lecture, but if someone had no idea how to answer he didn't shame them or make them feel bad. On the contrary he built on people's responses to show that they were on the right track. He was also really open to any and all questions. I feel like this was an integral part of what made this course awesome. Everything and anything was open to question and he was willing to try his best to answer.

Excellent course. Andrew Draganov was extremely knowledgeable and passionate about the content.

Mark Floryan = Andrew Draganov

Great course!