

CS 3205-002 HCI in Software Development - Fall 2013

ENGR (21276)

INSTRUCTORS: Floryan, Mark (mrf8t)

Respondents: 16 / Enrollment: 37

Summary: CS 3205-002 HCI in Software Development - Fall 2013 (21276)	
Overall Course Rating CS-3205-002 Mean 4.21 CS-3205-002 Std Dev 0.89 CS-3205-002 Response Count 80 SEAS, 3000-level courses Mean 4.04 SEAS, 3000-level courses Std Dev 1.02 SEAS, 3000-level courses Response Count 11778	Overall Instructor Rating <i>INSTRUCTOR:</i> Floryan, Mark Mean 4.73 Std Dev 0.46 Response Count 112 SEAS, 3000-level courses Mean 4.08 SEAS, 3000-level courses Std Dev 1.04 SEAS, 3000-level courses Response Count 19930

~ 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-3205-002								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	16	4.44	0.73	9 (56.25%)	5 (31.25%)	2 (12.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
	Results for SEAS, 3000-level courses								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	2353	4.34	0.79	1134 (48.19%)	962 (40.88%)	159 (6.76%)	54 (2.29%)	25 (1.06%)	19 (0.81%)
<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-3205-002, Floryan, Mark								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	16	4.88	0.34	14 (87.50%)	2 (12.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
	Results for SEAS, 3000-level courses								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	2876	3.86	1.14	976 (33.94%)	982 (34.14%)	427 (14.85%)	261 (9.08%)	137 (4.76%)	93 (3.23%)
<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-3205-002								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	16	4.38	0.62	7 (43.75%)	8 (50.00%)	1 (6.25%)	0 (0.00%)	0 (0.00%)	0 (0.00%)
	Results for SEAS, 3000-level courses								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	2358	4.04	1.04	906 (38.42%)	975 (41.35%)	211 (8.95%)	168 (7.12%)	85 (3.60%)	13 (0.55%)

~ 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-3205-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.38	0.62	7 (43.75%)	8 (50.00%)	1 (6.25%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2355	4.15	0.99	978 (41.53%)	820 (34.82%)	230 (9.77%)	128 (5.44%)	55 (2.34%)	144 (6.11%)

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-3205-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	2.78	1.09	1 (6.25%)	0 (0.00%)	5 (31.25%)	2 (12.50%)	1 (6.25%)	7 (43.75%)

Results for SEAS, 3000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2360	3.61	1.17	471 (19.96%)	635 (26.91%)	416 (17.63%)	203 (8.60%)	121 (5.13%)	514 (21.78%)

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-3205-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.62	0.50	10 (62.50%)	6 (37.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2864	3.95	1.09	1018 (35.54%)	1099 (38.37%)	368 (12.85%)	203 (7.09%)	131 (4.57%)	45 (1.57%)

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-3205-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.81	0.40	13 (81.25%)	3 (18.75%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2869	4.44	0.83	1650 (57.51%)	887 (30.92%)	173 (6.03%)	47 (1.64%)	52 (1.81%)	60 (2.09%)

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-3205-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.81	0.40	13 (81.25%)	3 (18.75%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2864	4.23	0.93	1329 (46.40%)	1026 (35.82%)	284 (9.92%)	106 (3.70%)	62 (2.16%)	57 (1.99%)

~ 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-3205-002								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.47	0.64	8 (50.00%)	6 (37.50%)	1 (6.25%)	0 (0.00%)	0 (0.00%)	1 (6.25%)

Results for SEAS, 3000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2352	3.95	0.95	675 (28.70%)	986 (41.92%)	385 (16.37%)	129 (5.48%)	51 (2.17%)	126 (5.36%)

10. The grading policy was fair.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-3205-002, Floryan, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.50	0.63	9 (56.25%)	6 (37.50%)	1 (6.25%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2874	3.97	1.06	982 (34.17%)	1165 (40.54%)	343 (11.93%)	185 (6.44%)	117 (4.07%)	82 (2.85%)

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-3205-002, Floryan, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.75	0.45	12 (75.00%)	4 (25.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2863	4.12	1.03	1213 (42.37%)	1038 (36.26%)	298 (10.41%)	143 (4.99%)	102 (3.56%)	69 (2.41%)

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-3205-002, Floryan, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.75	0.45	12 (75.00%)	4 (25.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2866	3.96	1.05	986 (34.40%)	1074 (37.47%)	407 (14.20%)	202 (7.05%)	96 (3.35%)	101 (3.52%)

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-3205-002					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
16	0 (0.00%)	11 (68.75%)	4 (25.00%)	1 (6.25%)	0 (0.00%)

Results for SEAS, 3000-level courses					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
2353	126 (5.35%)	637 (27.07%)	877 (37.27%)	391 (16.62%)	322 (13.68%)

~ 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-3205-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	4.31	0.70	7 (43.75%)	7 (43.75%)	2 (12.50%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2351	4.06	0.99	900 (38.28%)	952 (40.49%)	300 (12.76%)	137 (5.83%)	62 (2.64%)

15. Overall, this was a worthwhile course.

Question Type: Likert

contributed by Office of the Provost

Results for CS-3205-002

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	4.38	0.62	7 (43.75%)	8 (50.00%)	1 (6.25%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2354	3.98	1.09	879 (37.34%)	918 (39.00%)	290 (12.32%)	159 (6.75%)	108 (4.59%)

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-3205-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	4.69	0.48	11 (68.75%)	5 (31.25%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2862	4.18	0.89	1164 (40.67%)	1282 (44.79%)	252 (8.81%)	103 (3.60%)	61 (2.13%)

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-3205-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	4.69	0.48	11 (68.75%)	5 (31.25%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2863	4.14	0.95	1197 (41.81%)	1116 (38.98%)	363 (12.68%)	122 (4.26%)	65 (2.27%)

18. Overall, the instructor was an effective teacher.

Question Type: Likert

contributed by Office of the Provost

Results for CS-3205-002, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
15	4.93	0.26	14 (93.33%)	1 (6.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 3000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2882	3.97	1.13	1149 (39.87%)	986 (34.21%)	406 (14.09%)	186 (6.45%)	155 (5.38%)

~ 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-3205-002**

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

Professor Sherriff has some competition for being the most engaging, exciting, and fun professor! Professor Floryan is at least one of the top 2 professors I have come across!

You are a great teacher, however I am not sure what I learned this semester. Many of the concepts were not new. Homework assignments weren't helpful for the purposes of learning, nor was the final project. Many times, homework assignments would be done by one person in a group, there should be a better way to enforce group participation. This class was probably too easy, especially with no final and a mini presentation at the end.

Floryan is a great teacher. He knows how to keep us engaged through all 75 minutes. The project was enjoyable too.

Floryan's good.

N/a

This was my favorite class all semester :)

Professor Floryan is a great professor who seems to really want to help his students learn. Lectures were funny and interesting, and I learned more than I thought I would learn. I guess "learn" isn't really the right word, because for me at least, design is just intuitive. However, it emphasized points that I failed to account for in the past and didn't realize the importance of. Additionally, it emphasized usability testing, and the main project was a great way to expose us to it. One thing I didn't like that much about the class was the way the grading worked. I wouldn't say it was unfair, it just seemed vague and grades seemed to be "safe," kind of hovering around the same grade. There weren't great rubrics with specific details, which was a little disappointing. Overall, this course was one of my favorite courses at UVA so far.

Lectures were good, project by the end seemed a little pointless, maybe if less was focused on the write ups and analytics and more on the quality of design it would help, by the end it felt like I was writing about and analyzing a system which was broken and poorly thought out from the beginning. Perhaps if project was dropped and split up into smaller activities, say where you try to come up to solutions to problems, or are given requirements and told to sketch/design interface ideas for them etc, instead of sticking to one project for the whole thing

Professor Floryan is a great professor and knows a lot about HCI. Class was interesting and engaging.

This was one of the best classes I have taken at the university. Professor Floryan is an exemplary instructor.

Great instructor. Always finds ways to keep class interesting and entertaining, even through some course material that would not generally lend itself to be so.