

# CS 2190-001 Computer Science Seminar I - Spring 2016

ENGR (17475)

INSTRUCTORS: Floryan, Mark (mrf8t)

Respondents: 65 / Enrollment: 127

Summary: CS 2190-001 Computer Science Seminar I - Spring 2016 (17475)	
<b>Overall Course Rating</b>  CS-2190-001 Mean 4.16 CS-2190-001 Std Dev 0.92 CS-2190-001 Response Count 324  SEAS, 2000-level courses Mean 4.05 SEAS, 2000-level courses Std Dev 1.00 SEAS, 2000-level courses Response Count 16344	<b>Overall Instructor Rating</b>  <i>INSTRUCTOR:</i> Floryan, Mark Mean 4.37 Std Dev 0.73 Response Count 453  SEAS, 2000-level courses Mean 4.24 SEAS, 2000-level courses Std Dev 0.89 SEAS, 2000-level courses Response Count 23150

~ 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-2190-001								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	65	3.93	1.08	19 (29.23%)	26 (40.00%)	9 (13.85%)	1 (1.54%)	4 (6.15%)	6 (9.23%)
	Results for SEAS, 2000-level courses								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	3272	4.38	0.72	1590 (48.59%)	1389 (42.45%)	213 (6.51%)	38 (1.16%)	23 (0.70%)	19 (0.58%)
<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-2190-001, Floryan, Mark								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	65	4.23	0.93	25 (38.46%)	19 (29.23%)	6 (9.23%)	2 (3.08%)	1 (1.54%)	12 (18.46%)
	Results for SEAS, 2000-level courses								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	3312	4.06	1.01	1289 (38.92%)	1237 (37.35%)	411 (12.41%)	213 (6.43%)	83 (2.51%)	79 (2.39%)
<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-2190-001								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	65	4.42	0.71	34 (52.31%)	24 (36.92%)	5 (7.69%)	1 (1.54%)	0 (0.00%)	1 (1.54%)
	Results for SEAS, 2000-level courses								
	Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
	3267	4.09	1.00	1294 (39.61%)	1392 (42.61%)	265 (8.11%)	204 (6.24%)	104 (3.18%)	8 (0.24%)

## ~ 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-2190-001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
65	3.79	1.02	13 (20.00%)	22 (33.85%)	12 (18.46%)	3 (4.62%)	2 (3.08%)	13 (20.00%)

## Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
3265	4.17	0.91	1286 (39.39%)	1278 (39.14%)	318 (9.74%)	136 (4.17%)	54 (1.65%)	193 (5.91%)

**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-2190-001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
65	4.22	0.67	3 (4.62%)	5 (7.69%)	1 (1.54%)	0 (0.00%)	0 (0.00%)	56 (86.15%)

## Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
3268	3.55	1.15	487 (14.90%)	718 (21.97%)	548 (16.77%)	245 (7.50%)	138 (4.22%)	1132 (34.64%)

**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-2190-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
65	4.23	0.71	22 (33.85%)	25 (38.46%)	9 (13.85%)	0 (0.00%)	0 (0.00%)	9 (13.85%)

## Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
3310	4.03	1.01	1205 (36.40%)	1358 (41.03%)	379 (11.45%)	231 (6.98%)	89 (2.69%)	48 (1.45%)

**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-2190-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
65	4.33	0.69	22 (33.85%)	20 (30.77%)	6 (9.23%)	0 (0.00%)	0 (0.00%)	17 (26.15%)

## Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
3310	4.55	0.68	2032 (61.39%)	1025 (30.97%)	133 (4.02%)	30 (0.91%)	21 (0.63%)	69 (2.08%)

**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-2190-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
65	4.22	0.80	24 (36.92%)	28 (43.08%)	5 (7.69%)	3 (4.62%)	0 (0.00%)	5 (7.69%)

## Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
3305	4.35	0.83	1673 (50.62%)	1190 (36.01%)	257 (7.78%)	84 (2.54%)	41 (1.24%)	60 (1.82%)

## ~ 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-2190-001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
64	4.52	0.60	23 (35.94%)	15 (23.44%)	2 (3.12%)	0 (0.00%)	0 (0.00%)	24 (37.50%)

## Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
3272	3.85	1.05	854 (26.10%)	1198 (36.61%)	490 (14.98%)	235 (7.18%)	104 (3.18%)	391 (11.95%)

**10. The grading policy was fair.**

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

## Results for CS-2190-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
65	4.56	0.62	38 (58.46%)	22 (33.85%)	1 (1.54%)	1 (1.54%)	0 (0.00%)	3 (4.62%)

## Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
3311	4.12	0.90	1224 (36.97%)	1466 (44.28%)	377 (11.39%)	158 (4.77%)	49 (1.48%)	37 (1.12%)

**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-2190-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
65	4.53	0.60	31 (47.69%)	23 (35.38%)	0 (0.00%)	1 (1.54%)	0 (0.00%)	10 (15.38%)

## Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
3303	4.36	0.78	1597 (48.35%)	1328 (40.21%)	199 (6.02%)	75 (2.27%)	29 (0.88%)	75 (2.27%)

**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-2190-001, Floryan, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
63	4.49	0.61	28 (44.44%)	20 (31.75%)	3 (4.76%)	0 (0.00%)	0 (0.00%)	12 (19.05%)

## Results for SEAS, 2000-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
3299	4.23	0.87	1417 (42.95%)	1290 (39.10%)	334 (10.12%)	119 (3.61%)	40 (1.21%)	99 (3.00%)

**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-2190-001

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
64	60 (93.75%)	3 (4.69%)	0 (0.00%)	1 (1.56%)	0 (0.00%)

## Results for SEAS, 2000-level courses

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
3272	237 (7.24%)	1150 (35.15%)	1191 (36.40%)	413 (12.62%)	281 (8.59%)

## ~ 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-2190-001**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
65	3.83	0.99	17 (26.15%)	27 (41.54%)	17 (26.15%)	1 (1.54%)	3 (4.62%)

**Results for SEAS, 2000-level courses**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
3261	4.19	0.89	1379 (42.29%)	1349 (41.37%)	352 (10.79%)	134 (4.11%)	47 (1.44%)

**15. Overall, this was a worthwhile course.**~  
Question Type: Likert~  
contributed by Office of the Provost**Results for CS-2190-001**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
63	3.83	1.16	22 (34.92%)	20 (31.75%)	12 (19.05%)	6 (9.52%)	3 (4.76%)

**Results for SEAS, 2000-level courses**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
3257	4.12	0.97	1341 (41.17%)	1271 (39.02%)	403 (12.37%)	169 (5.19%)	73 (2.24%)

**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-2190-001, Floryan, Mark**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
65	4.35	0.72	31 (47.69%)	27 (41.54%)	6 (9.23%)	1 (1.54%)	0 (0.00%)

**Results for SEAS, 2000-level courses**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
3300	4.29	0.78	1444 (43.76%)	1504 (45.58%)	248 (7.52%)	73 (2.21%)	31 (0.94%)

**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-2190-001, Floryan, Mark**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
64	4.16	0.78	23 (35.94%)	30 (46.88%)	9 (14.06%)	2 (3.12%)	0 (0.00%)

**Results for SEAS, 2000-level courses**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
3303	4.28	0.81	1512 (45.78%)	1345 (40.72%)	336 (10.17%)	84 (2.54%)	26 (0.79%)

**18. Overall, the instructor was an effective teacher.**~  
Question Type: Likert~  
contributed by Office of the Provost**Results for CS-2190-001, Floryan, Mark**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
65	4.29	0.79	29 (44.62%)	28 (43.08%)	7 (10.77%)	0 (0.00%)	1 (1.54%)

**Results for SEAS, 2000-level courses**

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
3317	4.18	0.96	1481 (44.65%)	1257 (37.90%)	348 (10.49%)	148 (4.46%)	83 (2.50%)

## ~ 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-2190-001**

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

It was good to see professors from UVA talk about their research. Shouldn't be a required course, as it doesn't really 'prep you for grad school' as the CS department seems to think.

Finally! A one-credit class that does what it is supposed to do! What is a one-credit class supposed to do? Well, it's NOT supposed to be a three-credit class in disguise! Kind of like what the physics and chemistry labs are! Those things suck! This class rules! Oh, and you know the last lecture? The one with the guy who taught us tricks for the technical interview? Yeah, if every lecture that guy came in and helped us with interviews, I probably would have cared ten times more than I did for some of the other lectures that happened. I REALLY liked that guy. He was so helpful.

Cool seminar with zero effort required. Lots of interesting talks.

Floryan himself didn't do much for the class besides organize who was going to come. I have a hard time calling this a "seminar" since all we did was listen to other professors/professionals lecture. Some of them were more interesting than others and I'm still not really sure the whole point of this course but it was an easy 1 credit.

Floryan is pretty fantastic. It was nice hearing from a handful of the CS professors, too, on what they do. Gave me a better appreciation of the program as a whole.

I was hoping to learn more about CS electives in this course which Floryan said we would

I cannot give too much feedback because the course was centered around listening to other people speak, but I enjoyed the course!

The class was very easy. My interest/enjoyment varied from class to class depending on the guest speaker.

Great class!

Great instructor. Questionable class.

I wouldn't have taken it if it wasn't required, but there were some interesting presentations from guest speakers.

Many speakers are boring and don't teach much. Good class in theory.

Attendance makes up 60% of the course grade.

Cool class. Enjoyed seeing all of the different facets and applications of computer science in the real world. Helped me decide which kinds of electives I wanted to take.

Mandatory seminar, but definitely worth taking at times. Floryan is a great guy.

I have one complaint about the instructor, and that was that he was very inaccessible outside of class. He mentioned early on that the grade in the class was heavily dependent on attendance. In one of the early weeks I got very sick and had to miss a class, I found out about it the day of the weekly lecture. I tried emailing and going to his office before I went home for the day (I realized I was too sick to concentrate during my first class) and was unable to find him in his office. He also never responded to my email asking about the absence, so I was unsure about the status of my absence a few weeks later when I had a medical appointment scheduled near class time. I was unsure whether another absence would put me down to a B due to circumstances outside my control and the instructor was not in his office at any point during the week when I went to find him, nor did he respond to my emails asking about whether either this absence or my previous absence were excused. This is really my only complaint about the instructor but it is kind of a big one. I understand that this is a one credit course and that it doesn't matter that much but it still be nice to have an instructor who is willing and able to answer grade related questions in a timely manner, or at all. Another problem was that very few students got anything out of this class. When looking around each week, many people would be sleeping, which means that the goal of this class, to teach students about the CS department, whether they like it or not, was not being accomplished. A one credit class that doesn't achieve anything is extremely unnecessary. A suggestion for the future would be to release a list of lectures in upcoming weeks, and require students to sign up to come for a certain number of them. This would ensure students were interested and engaged each week rather than just sitting sleeping in Olsson.

I thought CS seminar was definitely an interesting course and worthwhile. It has definitely given me more insight about what I want to do after undergrad.

Good course. I wish there was a collected list of the lecturers and topics they covered available somewhere. Over the course of this semester, I've simply forgotten who's done what lectures.

The lectures from this course were so interesting! It makes me want to get involved with some of the research opportunities at the universities.

## ~ QUESTIONS AND DETAILS ~

## ~ ANSWER MATRICES ~

I love Professor Floryan. He's such a great guy. Great Professor, super approachable, really made me enjoy CS. And, honestly, he made this seminar course as enjoyable as he could and I think it was effective. I didn't hate or dread going and found real value in the course.

The CS seminar is definitely a good concept, and for the most part I enjoyed hearing professors' presentations about their CS careers and research. My only complaint is really minor - each week we took attendance on a sheet of paper that was passed around, and that was a little bit distracting. In future years, it would be nice if there was a way to electronically take attendance at the beginning of class.

Presenters were either hit or miss. The quality of the presenter aligned closely with how engaging the presentation was. Since the course has no clear topic or purpose, having good presenters is 100% necessary for the class to be successful. I don't apologize for not paying as much attention to lecturers that mumbled, spoke too fast, spoke unclearly, and didn't try to connect with the audience in some way.

Floryan is a great professor but for future CS curriculum I would not recommend this course be included. It consisted of some interesting talks but these talks are not vital. They should be optional. Also, this semester, this class really hurt my schedule as it blocked me from taking classes that actually matter.

The class was very informative.

Fun class, Floryan is awesome

I learned a lot of important information about the field of computer science in this course and am grateful to Professor Floryan for organizing such a wide variety in guest speakers and subjects.

There were I think 13 sessions we met. 4 were useful. The other 9 were a complete waste of time. The useful ones were about helping us get jobs, which is what we are interested in. The others were on random projects where the speaker could not be understood. This seminar needs much improvement or needs to be rid of.

While I didn't think this was a worthwhile seminar, I think that Professor Floryan did a good job finding a wide spread of guest speakers to talk about what they are doing with computer science.

I really enjoyed the last seminar and thought it was very useful and applicable to my situation.

The usefulness of this course varied widely on the speaker that came that day. Some lecturers were fascinating, enthusiastic and informative, but others were dry and hard to understand. I want to emphasize that floryan is an excellent professor and always makes class interesting. He did his best with a poorly designed class. The class should either be more carefully laid out to cover specific topics (i was hoping it would be more about being successful in cs), or changed to meet less regularly.

I saw a lot of growth in Professor Floryan. By the end of the semester...he had started to bring "his own" paper for attendance. More seriously, I liked that there wasn't much pressure for this class because it gave me the opportunity to just sit and listen and absorb the lectures instead of get distracted by taking notes. I liked the idea of having this be a required class a lot, it provided a lot of insight about what else CS'ers do besides code and how real applications of the degree look like in the world. The only lecture I did not like at all was the comp arch one...which is less about the subject and perhaps more about the presenter.

I enjoyed this seminar. Some of the people who spoke were awesome!