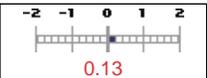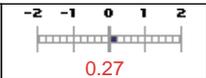# C S 415-0001 **Programming Languages** - Spring 2008

School Of Engineering And Applied Science (102yw)

INSTRUCTORS: **Weimer, Westley (wrw6y)**

Respondents: 18 / Enrollment: 28

Summary: C S 415-0001 Programming Languages - Spring 2008 (102yw)

Overall Course Rating

C S-415-0001 Mean 4.12
C S-415-0001 Std Dev 1.20
C S-415-0001 Response Count 90

Difference from Category Mean, Expressed in Category Standard Deviations	
	0.13

SEAS, 400-level courses Mean 4.01
SEAS, 400-level courses Std Dev 0.92
SEAS, 400-level courses Response Count 5963

Overall Instructor Rating

INSTRUCTOR: Weimer, Westley
Mean 4.50
Std Dev 0.87
Response Count 126

Difference from Category Mean, Expressed in Category Standard Deviations	
	0.27

SEAS, 400-level courses Mean 4.27
SEAS, 400-level courses Std Dev 0.88
SEAS, 400-level courses Response Count 9096

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

1. The subject matter was challenging.

~
Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-415-0001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	4.78	0.55	15 (83.33%)	2 (11.11%)	1 (5.56%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1194	4.07	0.83	375 (31.41%)	590 (49.41%)	160 (13.40%)	55 (4.61%)	7 (0.59%)	7 (0.59%)

2. The objectives of the course were clearly stated and accomplished.

~
Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-415-0001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	4.56	0.62	11 (61.11%)	6 (33.33%)	1 (5.56%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1191	4.12	0.88	428 (35.94%)	580 (48.70%)	104 (8.73%)	57 (4.79%)	21 (1.76%)	1 (0.08%)

3. There was a reasonable level of effort expected for the credit hours received.

~
Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-415-0001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	3.61	1.65	9 (50.00%)	2 (11.11%)	1 (5.56%)	3 (16.67%)	3 (16.67%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1193	4.14	0.85	408 (34.20%)	626 (52.47%)	93 (7.80%)	34 (2.85%)	26 (2.18%)	6 (0.50%)

The information in this document is private and confidential. Please handle accordingly.

~ 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 C S-415-0001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	4.61	0.85	14 (77.78%)	2 (11.11%)	1 (5.56%)	1 (5.56%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1192	3.92	0.97	299 (25.08%)	502 (42.11%)	162 (13.59%)	61 (5.12%)	32 (2.68%)	136 (11.41%)

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 C S-415-0001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	3.06	1.00	1 (5.56%)	4 (22.22%)	10 (55.56%)	1 (5.56%)	2 (11.11%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1193	3.63	1.03	150 (12.57%)	338 (28.33%)	189 (15.84%)	75 (6.29%)	33 (2.77%)	408 (34.20%)

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 C S-415-0001, Weimer, Westley

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	4.56	0.86	13 (72.22%)	3 (16.67%)	1 (5.56%)	1 (5.56%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1298	4.12	0.93	485 (37.37%)	576 (44.38%)	117 (9.01%)	61 (4.70%)	30 (2.31%)	29 (2.23%)

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 C S-415-0001, Weimer, Westley

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	4.67	0.59	13 (72.22%)	4 (22.22%)	1 (5.56%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1300	4.54	0.66	782 (60.15%)	429 (33.00%)	54 (4.15%)	7 (0.54%)	7 (0.54%)	21 (1.62%)

8. The instructor was well prepared for class.
~
Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-415-0001, Weimer, Westley

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	4.72	0.57	14 (77.78%)	3 (16.67%)	1 (5.56%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1300	4.36	0.83	659 (50.69%)	470 (36.15%)	84 (6.46%)	34 (2.62%)	18 (1.38%)	35 (2.69%)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~

9. The instructor (not Teaching Assistants) was accessible for individual assistance.
~
Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-415-0001, Weimer, Westley

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	4.65	0.61	12 (66.67%)	4 (22.22%)	1 (5.56%)	0 (0.00%)	0 (0.00%)	1 (5.56%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1304	4.32	0.85	636 (48.77%)	442 (33.90%)	118 (9.05%)	33 (2.53%)	16 (1.23%)	59 (4.52%)

10. The grading policy was fair.
~
Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-415-0001, Weimer, Westley

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	3.94	1.21	7 (38.89%)	7 (38.89%)	1 (5.56%)	2 (11.11%)	1 (5.56%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1300	4.15	0.90	486 (37.38%)	560 (43.08%)	130 (10.00%)	49 (3.77%)	24 (1.85%)	51 (3.92%)

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 C S-415-0001, Weimer, Westley

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	4.50	0.86	12 (66.67%)	4 (22.22%)	1 (5.56%)	1 (5.56%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1296	4.39	0.73	623 (48.07%)	547 (42.21%)	55 (4.24%)	25 (1.93%)	10 (0.77%)	36 (2.78%)

12. As a teacher, this instructor was better than most others in this School.
~
Question Type: Likert
~
contributed by Dean of the School of Engineering and Applied Science

Results for C S-415-0001, Weimer, Westley

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
18	4.50	1.04	13 (72.22%)	3 (16.67%)	1 (5.56%)	0 (0.00%)	1 (5.56%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1298	4.00	1.05	496 (38.21%)	441 (33.98%)	208 (16.02%)	79 (6.09%)	43 (3.31%)	31 (2.39%)

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 C S-415-0001

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
18	0 (0.00%)	2 (11.11%)	2 (11.11%)	6 (33.33%)	8 (44.44%)

Results for SEAS, 400-level courses

Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
1195	66 (5.52%)	480 (40.17%)	424 (35.48%)	138 (11.55%)	87 (7.28%)

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~ 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 C S-415-0001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
18	4.39	0.78	10 (55.56%)	5 (27.78%)	3 (16.67%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1186	4.06	0.91	404 (34.06%)	553 (46.63%)	145 (12.23%)	65 (5.48%)	19 (1.60%)

15. Overall, this was a worthwhile course.
~
Question Type: Likert
~
contributed by Office of the Provost

Results for C S-415-0001

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
18	4.33	1.08	11 (61.11%)	4 (22.22%)	2 (11.11%)	0 (0.00%)	1 (5.56%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1192	4.12	0.95	471 (39.51%)	511 (42.87%)	127 (10.65%)	51 (4.28%)	32 (2.68%)

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 C S-415-0001, Weimer, Westley

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
18	4.56	0.70	12 (66.67%)	4 (22.22%)	2 (11.11%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1300	4.17	0.83	477 (36.69%)	642 (49.38%)	117 (9.00%)	49 (3.77%)	15 (1.15%)

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 C S-415-0001, Weimer, Westley

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
18	4.44	0.92	12 (66.67%)	3 (16.67%)	2 (11.11%)	1 (5.56%)	0 (0.00%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1297	4.31	0.82	632 (48.73%)	493 (38.01%)	130 (10.02%)	28 (2.16%)	14 (1.08%)

18. Overall, the instructor was an effective teacher.
~
Question Type: Likert
~
contributed by Office of the Provost

Results for C S-415-0001, Weimer, Westley

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
18	4.50	1.04	13 (72.22%)	3 (16.67%)	1 (5.56%)	0 (0.00%)	1 (5.56%)

Results for SEAS, 400-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1301	4.17	0.95	565 (43.43%)	512 (39.35%)	138 (10.61%)	54 (4.15%)	32 (2.46%)

~ 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 C S-415-0001

Total	Individual Answers
11	*See below for Individual Results*

Extremely unreasonable amount of programming efforts expected that could have just as easily been made into smaller proof-of-concept assignments.

This course was one of my top 2 CS courses at UVA.

Professor Weimer is an enthusiastic lecture and passionate teacher which combine to make this a great class. It was hard but thats what we knew we were getting our selves into.

I don't know what you should do, but this class had ruined my life. I have spent more time on this class than the rest of my classes combined this semester. However, knowing what I know now I would take this class again! Can you make this a four or five credit course...?

The course is very intense and demanding in terms of pace and time commitment outside of class but Prof. Weimer effectively conveys the subject matter and provides ample extra assistance to get through the class.

This course is one of the best offered in the Computer Science Department and professor Weimer us certainly the best professor I have had in Computer Science.

An excellent class! Through carefully crafted lectures and assignments Wes made even the difficult concepts easy to understand.

This was a great course. A ridiculous amount of work but that was known information from the first day of the course. The instructor was enthusiastic and taught very well.

Probably the most worthwhile course in the CS department. This is one of the best courses I have taken. Rarely do you get a course with 1) Good lectures 2) Good organization/fair grading and 3) an appropriate workload. In most classes I have taken, you are lucky if you get 2/3, and most don't even make one. This class raises the bar. Not only were the lectures entertaining, but we learned a great deal. The work was challenging but not time consuming. The class was THE most organized class I have been in. Grading was fair and transparent, resources were provided and easily accessed, and the professor effectively adapted to feedback. Probably the best course in the CS department.

Westley Weimer is the best teacher I have ever had.

This course was the hardest course I have taken thus far, but Professor Weimer made it very enjoyable. The amount of work at times was a little overwhelming, but I definitely learned a lot from it. Weimer was one of the best lecturers I have had in the Engineering school and he truly wanted the students to understand the material. He was also very accessible outside of class and gave up his free time to help students. Great Professor! Keep him around!