

# C S 615-0001 Programming Languages - Fall 2007

School Of Engineering And Applied Science (901ay)

INSTRUCTORS: Weimer, Westley (wrw6y)

Respondents: 6 / Enrollment: 10

Summary: C S 615-0001 Programming Languages - Fall 2007 (901ay)	
<b>Overall Course Rating</b> C S-615-0001 Mean 4.45 C S-615-0001 Std Dev 0.78 C S-615-0001 Response Count 30	<b>Overall Instructor Rating</b> INSTRUCTOR: Weimer, Westley Mean 4.86 Std Dev 0.35 Response Count 42
Difference from Category Mean, Expressed in Category Standard Deviations 	Difference from Category Mean, Expressed in Category Standard Deviations 
SEAS, 600-level courses Mean 4.14 SEAS, 600-level courses Std Dev 0.94 SEAS, 600-level courses Response Count 2609	SEAS, 600-level courses Mean 4.34 SEAS, 600-level courses Std Dev 0.85 SEAS, 600-level courses Response Count 3704

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~																																																						
<b>1. The subject matter was challenging.</b> ~ Question Type: Likert ~ <i>contributed by Dean of the School of Engineering and Applied Science</i>	<table border="1"> <thead> <tr> <th colspan="9">Results for C S-615-0001</th> </tr> <tr> <th>Total</th> <th>Mean</th> <th>Std Dev</th> <th>Strongly Agree (5)</th> <th>Agree (4)</th> <th>Neutral (3)</th> <th>Disagree (2)</th> <th>Strongly Disagree (1)</th> <th>Not Applicable (NA)</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>4.83</td> <td>0.41</td> <td>5 (83.33%)</td> <td>1 (16.67%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="9">Results for SEAS, 600-level courses</th> </tr> <tr> <th>Total</th> <th>Mean</th> <th>Std Dev</th> <th>Strongly Agree (5)</th> <th>Agree (4)</th> <th>Neutral (3)</th> <th>Disagree (2)</th> <th>Strongly Disagree (1)</th> <th>Not Applicable (NA)</th> </tr> </thead> <tbody> <tr> <td>523</td> <td>4.19</td> <td>0.83</td> <td>203 (38.81%)</td> <td>229 (43.79%)</td> <td>60 (11.47%)</td> <td>14 (2.68%)</td> <td>6 (1.15%)</td> <td>11 (2.10%)</td> </tr> </tbody> </table>	Results for C S-615-0001									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	6	4.83	0.41	5 (83.33%)	1 (16.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	Results for SEAS, 600-level courses									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	523	4.19	0.83	203 (38.81%)	229 (43.79%)	60 (11.47%)	14 (2.68%)	6 (1.15%)	11 (2.10%)
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<b>2. The objectives of the course were clearly stated and accomplished.</b> ~ Question Type: Likert ~ <i>contributed by Dean of the School of Engineering and Applied Science</i>	<table border="1"> <thead> <tr> <th colspan="9">Results for C S-615-0001</th> </tr> <tr> <th>Total</th> <th>Mean</th> <th>Std Dev</th> <th>Strongly Agree (5)</th> <th>Agree (4)</th> <th>Neutral (3)</th> <th>Disagree (2)</th> <th>Strongly Disagree (1)</th> <th>Not Applicable (NA)</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>4.67</td> <td>0.52</td> <td>4 (66.67%)</td> <td>2 (33.33%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="9">Results for SEAS, 600-level courses</th> </tr> <tr> <th>Total</th> <th>Mean</th> <th>Std Dev</th> <th>Strongly Agree (5)</th> <th>Agree (4)</th> <th>Neutral (3)</th> <th>Disagree (2)</th> <th>Strongly Disagree (1)</th> <th>Not Applicable (NA)</th> </tr> </thead> <tbody> <tr> <td>521</td> <td>4.22</td> <td>0.88</td> <td>227 (43.57%)</td> <td>217 (41.65%)</td> <td>46 (8.83%)</td> <td>19 (3.65%)</td> <td>9 (1.73%)</td> <td>3 (0.58%)</td> </tr> </tbody> </table>	Results for C S-615-0001									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	6	4.67	0.52	4 (66.67%)	2 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	Results for SEAS, 600-level courses									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	521	4.22	0.88	227 (43.57%)	217 (41.65%)	46 (8.83%)	19 (3.65%)	9 (1.73%)	3 (0.58%)
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<b>3. There was a reasonable level of effort expected for the credit hours received.</b> ~ Question Type: Likert ~ <i>contributed by Dean of the School of Engineering and Applied Science</i>	<table border="1"> <thead> <tr> <th colspan="9">Results for C S-615-0001</th> </tr> <tr> <th>Total</th> <th>Mean</th> <th>Std Dev</th> <th>Strongly Agree (5)</th> <th>Agree (4)</th> <th>Neutral (3)</th> <th>Disagree (2)</th> <th>Strongly Disagree (1)</th> <th>Not Applicable (NA)</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>4.33</td> <td>1.21</td> <td>4 (66.67%)</td> <td>1 (16.67%)</td> <td>0 (0.00%)</td> <td>1 (16.67%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="9">Results for SEAS, 600-level courses</th> </tr> <tr> <th>Total</th> <th>Mean</th> <th>Std Dev</th> <th>Strongly Agree (5)</th> <th>Agree (4)</th> <th>Neutral (3)</th> <th>Disagree (2)</th> <th>Strongly Disagree (1)</th> <th>Not Applicable (NA)</th> </tr> </thead> <tbody> <tr> <td>524</td> <td>4.17</td> <td>0.92</td> <td>205 (39.12%)</td> <td>240 (45.80%)</td> <td>35 (6.68%)</td> <td>20 (3.82%)</td> <td>14 (2.67%)</td> <td>10 (1.91%)</td> </tr> </tbody> </table>	Results for C S-615-0001									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	6	4.33	1.21	4 (66.67%)	1 (16.67%)	0 (0.00%)	1 (16.67%)	0 (0.00%)	0 (0.00%)	Results for SEAS, 600-level courses									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	524	4.17	0.92	205 (39.12%)	240 (45.80%)	35 (6.68%)	20 (3.82%)	14 (2.67%)	10 (1.91%)
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## ~ 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-615-0001								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
6	4.67	0.52	4 (66.67%)	2 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
521	4.28	0.90	237 (45.49%)	196 (37.62%)	32 (6.14%)	19 (3.65%)	10 (1.92%)	27 (5.18%)

**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-615-0001								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
6	3.60	0.55	0 (0.00%)	3 (50.00%)	2 (33.33%)	0 (0.00%)	0 (0.00%)	1 (16.67%)

Results for SEAS, 600-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
520	3.77	1.10	124 (23.85%)	148 (28.46%)	95 (18.27%)	33 (6.35%)	20 (3.85%)	100 (19.23%)

**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-615-0001, Weimer, Westley								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
6	4.83	0.41	5 (83.33%)	1 (16.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
529	4.22	0.92	238 (44.99%)	204 (38.56%)	47 (8.88%)	24 (4.54%)	9 (1.70%)	7 (1.32%)

**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-615-0001, Weimer, Westley								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
6	5.00	0.00	6 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
531	4.70	0.57	388 (73.07%)	112 (21.09%)	14 (2.64%)	3 (0.56%)	1 (0.19%)	13 (2.45%)

**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-615-0001, Weimer, Westley								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
6	5.00	0.00	6 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
529	4.51	0.77	328 (62.00%)	153 (28.92%)	27 (5.10%)	7 (1.32%)	7 (1.32%)	7 (1.32%)

## ~ 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-615-0001, Weimer, Westley								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
6	4.83	0.41	5 (83.33%)	1 (16.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
531	4.31	0.84	247 (46.52%)	183 (34.46%)	48 (9.04%)	14 (2.64%)	5 (0.94%)	34 (6.40%)

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

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-615-0001, Weimer, Westley								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
6	5.00	0.00	6 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
528	4.23	0.81	207 (39.20%)	229 (43.37%)	53 (10.04%)	11 (2.08%)	6 (1.14%)	22 (4.17%)

**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-615-0001, Weimer, Westley								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
6	4.83	0.41	5 (83.33%)	1 (16.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
527	4.49	0.71	300 (56.93%)	177 (33.59%)	29 (5.50%)	6 (1.14%)	3 (0.57%)	12 (2.28%)

**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-615-0001, Weimer, Westley								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
6	4.50	0.55	3 (50.00%)	3 (50.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
529	3.94	1.03	176 (33.27%)	185 (34.97%)	104 (19.66%)	25 (4.73%)	18 (3.40%)	21 (3.97%)

**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-615-0001					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
6	0 (0.00%)	1 (16.67%)	4 (66.67%)	1 (16.67%)	0 (0.00%)

Results for SEAS, 600-level courses					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
548	33 (6.02%)	136 (24.82%)	169 (30.84%)	116 (21.17%)	94 (17.15%)

## ~ 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-615-0001							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
6	4.50	0.55	3 (50.00%)	3 (50.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
544	4.15	0.92	215 (39.52%)	243 (44.67%)	53 (9.74%)	18 (3.31%)	15 (2.76%)

**15. Overall, this was a worthwhile course.**

Question Type: Likert

contributed by Office of the Provost

Results for C S-615-0001							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
6	4.33	0.52	2 (33.33%)	4 (66.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
547	4.19	0.96	243 (44.42%)	217 (39.67%)	50 (9.14%)	20 (3.66%)	17 (3.11%)

**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-615-0001, Weimer, Westley							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
6	4.83	0.41	5 (83.33%)	1 (16.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
556	4.22	0.86	237 (42.63%)	239 (42.99%)	51 (9.17%)	22 (3.96%)	7 (1.26%)

**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-615-0001, Weimer, Westley							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
6	4.83	0.41	5 (83.33%)	1 (16.67%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
556	4.26	0.84	262 (47.12%)	199 (35.79%)	74 (13.31%)	19 (3.42%)	2 (0.36%)

**18. Overall, the instructor was an effective teacher.**

Question Type: Likert

contributed by Office of the Provost

Results for C S-615-0001, Weimer, Westley							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
6	4.67	0.52	4 (66.67%)	2 (33.33%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 600-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
555	4.18	0.99	257 (46.31%)	198 (35.68%)	58 (10.45%)	27 (4.86%)	15 (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 C S-615-0001	
Total	Individual Answers
3	<i>See below for Individual Results</i>

Wes is a great teacher. The material covered in this course is conceptually challenging but Wes is always willing (and able) to break it down into easier-to-digest pieces if you ask during lecture/office hours. I feel like homeworks 1-4 helped to solidify my understanding greatly--I wish we had semiweekly assignments like these throughout the whole semester to force the learning. Finally, I thought the lecture on Liblit's work was excellent and a fitting conclusion to the course.

The lectures were very fast-paced and a large amount of material was covered. Neither was necessarily excessive, but the lecture delivery pace and tone could be more relaxed. Also, given the level of the material, firm prerequisites should be enforced (grad-level theory at a minimum).

Amazing class. Professor Weimer made the difficult and potentially boring material both accessible and entertaining. I would definitely take a course from him again.