

CS 1120-1 Computing: From Ada to the Web - Fall 2010

ENGR (24585)

INSTRUCTORS: Weimer, Westley (wrw6y)

Respondents: 16 / Enrollment: 43

Summary: CS 1120-1 Computing: From Ada to the Web - Fall 2010 (24585)	
Overall Course Rating CS-1120-1 Mean 4.06 CS-1120-1 Std Dev 1.18 CS-1120-1 Response Count 80	Overall Instructor Rating INSTRUCTOR: Weimer, Westley Mean 4.62 Std Dev 0.65 Response Count 112
Difference from Category Mean, Expressed in Category Standard Deviations 	Difference from Category Mean, Expressed in Category Standard Deviations
SEAS, 1000-level courses Mean 3.91 SEAS, 1000-level courses Std Dev 0.94 SEAS, 1000-level courses Response Count 9660	SEAS, 1000-level courses Mean 4.08 SEAS, 1000-level courses Std Dev 0.96 SEAS, 1000-level courses Response Count 13607

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~																																																						
<p>1. The subject matter was challenging.</p> <p style="text-align: center;">~ Question Type: Likert ~</p> <p style="text-align: center;"><i>contributed by Dean of the School of Engineering and Applied Science</i></p>	<table border="1"> <thead> <tr> <th colspan="9">Results for CS-1120-1</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>16</td> <td>4.75</td> <td>0.45</td> <td>12 (75.00%)</td> <td>4 (25.00%)</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, 1000-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>1934</td> <td>3.86</td> <td>0.88</td> <td>429 (22.18%)</td> <td>971 (50.21%)</td> <td>375 (19.39%)</td> <td>134 (6.93%)</td> <td>21 (1.09%)</td> <td>4 (0.21%)</td> </tr> </tbody> </table>	Results for CS-1120-1									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, 1000-level courses									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	1934	3.86	0.88	429 (22.18%)	971 (50.21%)	375 (19.39%)	134 (6.93%)	21 (1.09%)	4 (0.21%)
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<p>3. There was a reasonable level of effort expected for the credit hours received.</p> <p style="text-align: center;">~ Question Type: Likert ~</p> <p style="text-align: center;"><i>contributed by Dean of the School of Engineering and Applied Science</i></p>	<table border="1"> <thead> <tr> <th colspan="9">Results for CS-1120-1</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>16</td> <td>4.00</td> <td>1.32</td> <td>8 (50.00%)</td> <td>4 (25.00%)</td> <td>1 (6.25%)</td> <td>2 (12.50%)</td> <td>1 (6.25%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="9">Results for SEAS, 1000-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>1928</td> <td>4.09</td> <td>0.86</td> <td>635 (32.94%)</td> <td>974 (50.52%)</td> <td>194 (10.06%)</td> <td>92 (4.77%)</td> <td>27 (1.40%)</td> <td>6 (0.31%)</td> </tr> </tbody> </table>	Results for CS-1120-1									Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)	16	4.00	1.32	8 (50.00%)	4 (25.00%)	1 (6.25%)	2 (12.50%)	1 (6.25%)	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)	1928	4.09	0.86	635 (32.94%)	974 (50.52%)	194 (10.06%)	92 (4.77%)	27 (1.40%)	6 (0.31%)
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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 CS-1120-1								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.06	1.29	8 (50.00%)	5 (31.25%)	0 (0.00%)	2 (12.50%)	1 (6.25%)	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)
1929	3.99	0.94	570 (29.55%)	844 (43.75%)	273 (14.15%)	89 (4.61%)	47 (2.44%)	106 (5.50%)

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-1120-1								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	2.87	1.06	0 (0.00%)	5 (31.25%)	5 (31.25%)	3 (18.75%)	2 (12.50%)	1 (6.25%)

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)
1935	3.57	1.07	312 (16.12%)	708 (36.59%)	402 (20.78%)	189 (9.77%)	86 (4.44%)	238 (12.30%)

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-1120-1, Weimer, Westley								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.25	0.86	7 (43.75%)	7 (43.75%)	1 (6.25%)	1 (6.25%)	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)
1943	3.97	0.94	588 (30.26%)	897 (46.17%)	279 (14.36%)	119 (6.12%)	40 (2.06%)	20 (1.03%)

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-1120-1, Weimer, Westley								
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, 1000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1943	4.41	0.78	1012 (52.08%)	645 (33.20%)	144 (7.41%)	31 (1.60%)	16 (0.82%)	95 (4.89%)

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-1120-1, Weimer, Westley								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.94	0.25	15 (93.75%)	1 (6.25%)	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)
1941	4.32	0.82	880 (45.34%)	661 (34.05%)	180 (9.27%)	42 (2.16%)	17 (0.88%)	161 (8.29%)

~ 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 CS-1120-1, Weimer, Westley								
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, 1000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1946	4.08	0.91	678 (34.84%)	730 (37.51%)	303 (15.57%)	74 (3.80%)	25 (1.28%)	136 (6.99%)

10. The grading policy was fair.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-1120-1, Weimer, Westley								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.69	0.48	11 (68.75%)	5 (31.25%)	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)
1947	3.87	1.05	592 (30.41%)	799 (41.04%)	301 (15.46%)	172 (8.83%)	63 (3.24%)	20 (1.03%)

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-1120-1, Weimer, Westley								
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, 1000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1948	4.26	0.88	828 (42.51%)	678 (34.80%)	170 (8.73%)	57 (2.93%)	27 (1.39%)	188 (9.65%)

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 CS-1120-1, Weimer, Westley								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
16	4.40	0.91	9 (56.25%)	4 (25.00%)	1 (6.25%)	1 (6.25%)	0 (0.00%)	1 (6.25%)

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)
1939	3.68	1.10	508 (26.20%)	535 (27.59%)	510 (26.30%)	177 (9.13%)	72 (3.71%)	137 (7.07%)

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-1120-1					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
16	0 (0.00%)	0 (0.00%)	5 (31.25%)	6 (37.50%)	5 (31.25%)

Results for SEAS, 1000-level courses					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
1936	128 (6.61%)	977 (50.46%)	659 (34.04%)	127 (6.56%)	45 (2.32%)

~ 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-1120-1							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	4.00	1.26	8 (50.00%)	3 (18.75%)	3 (18.75%)	1 (6.25%)	1 (6.25%)

Results for SEAS, 1000-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1928	3.88	1.00	541 (28.06%)	862 (44.71%)	335 (17.38%)	125 (6.48%)	65 (3.37%)

15. Overall, this was a worthwhile course.

Question Type: Likert
 ~
 contributed by Office of the Provost

Results for CS-1120-1							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	3.88	1.36	7 (43.75%)	5 (31.25%)	0 (0.00%)	3 (18.75%)	1 (6.25%)

Results for SEAS, 1000-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1932	3.83	1.09	575 (29.76%)	795 (41.15%)	318 (16.46%)	151 (7.82%)	93 (4.81%)

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-1120-1, Weimer, Westley							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	4.56	0.63	10 (62.50%)	5 (31.25%)	1 (6.25%)	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)
1940	4.15	0.76	647 (33.35%)	997 (51.39%)	239 (12.32%)	45 (2.32%)	12 (0.62%)

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-1120-1, Weimer, Westley							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	4.56	0.63	10 (62.50%)	5 (31.25%)	1 (6.25%)	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)
1943	4.09	0.88	712 (36.64%)	820 (42.20%)	314 (16.16%)	74 (3.81%)	23 (1.18%)

18. Overall, the instructor was an effective teacher.

Question Type: Likert
 ~
 contributed by Office of the Provost

Results for CS-1120-1, Weimer, Westley							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
16	4.50	0.89	11 (68.75%)	3 (18.75%)	1 (6.25%)	1 (6.25%)	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)
1946	4.03	0.97	721 (37.05%)	735 (37.77%)	351 (18.04%)	97 (4.98%)	42 (2.16%)

~ 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-1120-1	
Total	Individual Answers
12	See below for Individual Results

Good stuff to learn, a little time consuming :D

I learned so much in this course, and it's shocking to see how far I've come since I came into the class with absolutely zero programming experience. The great thing about this class is that it builds up the basic skills and instills confidence as a programmer. This class alone made me decide to do a CS minor. It was probably my favorite course this semester. Yes, it's time-consuming, but the amount of effort put in isn't worthless because you come out of the course with a much greater understanding and level of skill than you started with.

Professor Weimer makes this course bearable- otherwise, the material would have been so overwhelming that I would have dropped it. He was a very effective lecturer, always approachable.

I am not satisfied with the course except the quality of the instructor

This was definitely not an introductory level class. No previous knowledge was required, however, I would not recommend this class to someone that does not have any CS experience. This made the class difficult, not only work wise, but in trying to understand the material.

WES U ROCKS! I love this guy - he's definitely the nicest teacher ever met. And the Python is really helpful!~

Great course.

The class is challenging. I learn a great deal from problem sets which is time consuming but worthwhile.

Wes enjoyed what he taught and working with students, but I feel he was very headstrong about his methods (which he seems to constantly wanting to be perfecting, but in his own way). There was too much useless information that didn't seem relevant to the problem sets or the exam questions. When there were practice questions in class, they were unlike those on the problem sets and tests (either much too simplistic--mostly--or too, too difficult). The problem sets were hard and I lost interest in them quickly (problem set 8 was what I mostly thought this course would be like). There should be practice exams or a study guide because I found I was unfamiliar with many of those problems. I do not feel like I took anything away from this course, which is unfortunate because I was looking forward to this class and learning about a completely new field of study--nothing like I'd ever done before. Experience with Java or another language before was obviously extremely beneficial and should be recommended (although not required).

One of the best classes I have ever taken

This class would be a worthwhile course for computer science majors

This class really teaches students about project management. How to create a timeline for the projects that you are working on. I think that having a lesson at the beginning on project/time management would be worthwhile for students who have never had any experience with completing such long projects that do take time. This would especially be beneficial to first year students.