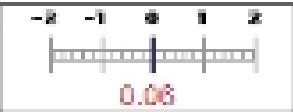



CS 1110-001 Introduction to Programming - Spring 2011

DNGR (32312)

INSTRUCTORS: Sherriff, Mark (mas2x)

Respondents: 146 / Enrollment: 157

Summary: CS 1110-001 Introduction to Programming - Spring 2011 (32312)	
Overall Course Rating CS-1110-001 Mean 4.08 CS-1110-001 Std Dev 0.82 CS-1110-001 Response Count 724	Overall Instructor Rating INSTRUCTOR: Sherriff, Mark Mean 4.40 Std Dev 0.69 Response Count 1018
Difference from Category Mean, Expressed in Category Standard Deviations: 	Difference from Category Mean, Expressed in Category Standard Deviations: 
SEAS, 1000-level courses Mean 4.02 SEAS, 1000-level courses Std Dev 0.91 SEAS, 1000-level courses Response Count 6732	SEAS, 1000-level courses Mean 4.30 SEAS, 1000-level courses Std Dev 0.82 SEAS, 1000-level courses Response Count 9419

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<p>1. How accurate is this statement for you: After taking this class, I am more likely to major or minor in CS.</p> <p style="text-align: center;">Question Type: Likert</p> <p style="text-align: center;"><i>contributed by Sherriff, Mark (mas2x)</i></p>	<table border="1"> <thead> <tr> <th colspan="8">Results for CS-1110-001, Sherriff, Mark</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> </tr> </thead> <tbody> <tr> <td>146</td> <td>3.26</td> <td>1.30</td> <td>33 (22.60%)</td> <td>32 (21.92%)</td> <td>36 (24.68%)</td> <td>30 (20.55%)</td> <td>15 (10.27%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="8">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> </tr> </thead> <tbody> <tr> <td>441</td> <td>3.20</td> <td>1.30</td> <td>89 (20.18%)</td> <td>101 (22.90%)</td> <td>112 (25.40%)</td> <td>85 (19.27%)</td> <td>54 (12.24%)</td> </tr> </tbody> </table>	Results for CS-1110-001, Sherriff, Mark								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	146	3.26	1.30	33 (22.60%)	32 (21.92%)	36 (24.68%)	30 (20.55%)	15 (10.27%)	Results for SEAS, 1000-level courses								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	441	3.20	1.30	89 (20.18%)	101 (22.90%)	112 (25.40%)	85 (19.27%)	54 (12.24%)
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- QUESTIONS AND DETAILS -

- ANSWER MATRICES -

4. How accurate is this statement for you: Pair Programming helped me learn the material better.

Question Type: Likert

contributed by Sherriff, Mark (ms2x)

Results for CS-1110-001, Sherriff, Mark							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
146	3.47	1.10	29 (19.86%)	46 (31.51%)	40 (27.40%)	26 (17.81%)	5 (3.42%)

Results for SEAS, 1000-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
442	3.50	1.17	100 (22.62%)	143 (32.35%)	101 (22.85%)	74 (16.74%)	24 (5.43%)

5. Which topic/lecture in this course was your favorite and why?

Question Type: Short Answer

contributed by Sherriff, Mark (ms2x)

Results for CS-1110-001, Sherriff, Mark	
Total	Individual Answers
136	See below for Individual Results

I thoroughly enjoyed all of the topics we went through. The challenge of programming was great and the reward of seeing a working program was even better.

mp3

I liked the lecture on cryptography because it was interesting and showed a real life application of computer science.

"Google and Data Centers" was super interesting.

The things having to do with hardware.

The "Secrets, Lies, and Digital Threats" lecture taught by Professor Davidson was my favorite because it dealt with an area of Computer Science that interests me and discussed a topic that has become increasingly more important over the years.

encryption because it's relevant to my interests

My lecture was probably the reCaptchas lecture because Professor Sherriff took a familiar, well known thing in computers, and was able to apply it to some things that we learned. This was an interesting, eye opening lecture that was different from the others, which I enjoyed.

Cryptography

I enjoyed figuring out methods the most. They easily became my most handy tool when programming.

Recursion, because it is beautiful, intriguing, and efficient.

I enjoyed the lecture when talking about objects because we were bouncing a ball around.

loops because it was easy to follow along

Recursive It's interesting

Recursion it trains my logic to work backward

I enjoyed the lecture on security the most because we watched Live Free or Die Hard

The special lectures at the end were the best. Especially the one that explained the hardware aspects of running something like Google or Facebook

Hardware was super interesting.

Recursion, I got such a large satisfaction when I figured one out.

Loops were my favorite because you do not have to re-type more code in order for your program to loop.

My favorite topic was loops because they made life much easier.

For Loop, used very often and practiced logic through the study of for loop.

I like the recursion topic because it's interesting that you can draw things with it.

Looping. I like loops

- QUESTIONS AND DETAILS -

- ANSWER MATRICES -

The lectures on recursion were my favorite because I could finally start doing something cool on the screen.

for loops, recursion.. they seem pretty essential to programming

Recursion, more out of the box thinking.

Recursion. Very interesting concept. Not exactly sure how practical it is, but interesting.

I really enjoyed learning about classes and methods. In my opinion, these topics allowed us to do the most interesting programming. For example, the fireworks homework was definitely my favorite.

recursion, the output was very satisfying !

I loved the guest speakers talk about things such as google and security. I also liked talking about HDD's and hard drives, as these were topics that weren't just about Java.

recursion

I thought recursion was challenging but interesting.

later third part - in real life relations: more interesting

I enjoyed this class alot, too much so to single out just one topic as my favorite.

I enjoyed the data mining, because it was covered well in class, and is something very useful.

Recursions: It was when I see the true nature of Computer Science. Breaking problems up for bigger and simpler solutions.

I enjoyed the guest speaker lectures, especially the one about how the Internet works and the new server development by Facebook. I liked hearing about how computer science is applied in applications that we use everyday.

recursion, because I actually understood the coding i was doing

Recent lecture on cryptography

None

Loops, interesting to think about.

Reading csv file, very useful.

My favorite topic was writing methods, I think. It makes everything in main look so much simpler. It just makes the code look more efficient, really. That's probably why I like it so much.

Don't really know.

being able to read data in from the internet, because it seems so complicated but it was actually fairly simple

System.out.print because it made me feel as if i actually did something

Loops, it seems like they will be very useful, and something that a computer can do a lot better than I.

I really enjoyed the material at the beginning and then end. Recursion was still iffy for me at the end.

My favorite topic was file io because it allows us to use java to analyze data.

for loop, because i had to use them for some of my ocom classes and it is helpful

I liked learning about the way the internet works and how search algorithms work. I LOVED captchas as well, thought that was a really cool lecture.

file reading. i thought it was most applicable to real life applications

Class against the dark arts. It was just more interesting because i don't code unless told too i at least have some perspective when it comes to things like viruses and spyware.

Lacking

recursion requires lots of thinking to come up with good algorithm.

I liked all of the lectures.

No idea, there were a lot of interesting lectures. I'd say the use of props was my favorite in general.

Regression cuz it was really cool to work thru the logic problems