

C S 201-0001 Software Development Methods - Spring 2009

School Of Engineering And Applied Science (402aw)

INSTRUCTORS: Sherriff, Mark (mss2x)

Respondents: 91 / Enrollment: 118

Summary: C S 201-0001 Software Development Methods - Spring 2009 (402aw)	
Overall Course Rating C S-201-0001 Mean 4.06 C S-201-0001 Std Dev 0.83 C S-201-0001 Response Count 449	Overall Instructor Rating INSTRUCTOR: Sherriff, Mark Mean 4.49 Std Dev 0.70 Response Count 628
Difference from Category Mean, Expressed in Category Standard Deviations 	Difference from Category Mean, Expressed in Category Standard Deviations
SEAS, 200-level courses Mean 3.98 SEAS, 200-level courses Std Dev 0.97 SEAS, 200-level courses Response Count 11639	SEAS, 200-level courses Mean 4.11 SEAS, 200-level courses Std Dev 0.96 SEAS, 200-level courses Response Count 16853

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~																																																
<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 ~ <i>contributed by Sherriff, Mark (mss2x)</i></p>	<table border="1"> <thead> <tr> <th colspan="8">Results for C S-201-0001, 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>90</td> <td>3.19</td> <td>1.29</td> <td>19 (21.11%)</td> <td>18 (20.00%)</td> <td>23 (25.56%)</td> <td>21 (23.33%)</td> <td>9 (10.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="8">Results for SEAS, 200-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>90</td> <td>3.19</td> <td>1.29</td> <td>19 (21.11%)</td> <td>18 (20.00%)</td> <td>23 (25.56%)</td> <td>21 (23.33%)</td> <td>9 (10.00%)</td> </tr> </tbody> </table>	Results for C S-201-0001, Sherriff, Mark								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	90	3.19	1.29	19 (21.11%)	18 (20.00%)	23 (25.56%)	21 (23.33%)	9 (10.00%)	Results for SEAS, 200-level courses								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	90	3.19	1.29	19 (21.11%)	18 (20.00%)	23 (25.56%)	21 (23.33%)	9 (10.00%)
Results for C S-201-0001, Sherriff, Mark																																																	
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)																																										
90	3.19	1.29	19 (21.11%)	18 (20.00%)	23 (25.56%)	21 (23.33%)	9 (10.00%)																																										
Results for SEAS, 200-level courses																																																	
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)																																										
90	3.19	1.29	19 (21.11%)	18 (20.00%)	23 (25.56%)	21 (23.33%)	9 (10.00%)																																										
<p>2. How accurate is this statement for you: After taking this class, I have a better appreciation for Computer Science.</p> <p style="text-align: center;">~ Question Type: Likert ~ <i>contributed by Sherriff, Mark (mss2x)</i></p>	<table border="1"> <thead> <tr> <th colspan="8">Results for C S-201-0001, 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>90</td> <td>4.18</td> <td>0.71</td> <td>30 (33.33%)</td> <td>48 (53.33%)</td> <td>10 (11.11%)</td> <td>2 (2.22%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="8">Results for SEAS, 200-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>90</td> <td>4.18</td> <td>0.71</td> <td>30 (33.33%)</td> <td>48 (53.33%)</td> <td>10 (11.11%)</td> <td>2 (2.22%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table>	Results for C S-201-0001, Sherriff, Mark								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	90	4.18	0.71	30 (33.33%)	48 (53.33%)	10 (11.11%)	2 (2.22%)	0 (0.00%)	Results for SEAS, 200-level courses								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	90	4.18	0.71	30 (33.33%)	48 (53.33%)	10 (11.11%)	2 (2.22%)	0 (0.00%)
Results for C S-201-0001, Sherriff, Mark																																																	
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)																																										
90	4.18	0.71	30 (33.33%)	48 (53.33%)	10 (11.11%)	2 (2.22%)	0 (0.00%)																																										
Results for SEAS, 200-level courses																																																	
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)																																										
90	4.18	0.71	30 (33.33%)	48 (53.33%)	10 (11.11%)	2 (2.22%)	0 (0.00%)																																										
<p>3. How accurate is this statement for you: After taking this class, I personally have a better understanding of fundamental concepts in Computer Science.</p> <p style="text-align: center;">~ Question Type: Likert ~ <i>contributed by Sherriff, Mark (mss2x)</i></p>	<table border="1"> <thead> <tr> <th colspan="8">Results for C S-201-0001, 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>90</td> <td>4.31</td> <td>0.77</td> <td>41 (45.56%)</td> <td>40 (44.44%)</td> <td>5 (5.56%)</td> <td>4 (4.44%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="8">Results for SEAS, 200-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>90</td> <td>4.31</td> <td>0.77</td> <td>41 (45.56%)</td> <td>40 (44.44%)</td> <td>5 (5.56%)</td> <td>4 (4.44%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table>	Results for C S-201-0001, Sherriff, Mark								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	90	4.31	0.77	41 (45.56%)	40 (44.44%)	5 (5.56%)	4 (4.44%)	0 (0.00%)	Results for SEAS, 200-level courses								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	90	4.31	0.77	41 (45.56%)	40 (44.44%)	5 (5.56%)	4 (4.44%)	0 (0.00%)
Results for C S-201-0001, Sherriff, Mark																																																	
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)																																										
90	4.31	0.77	41 (45.56%)	40 (44.44%)	5 (5.56%)	4 (4.44%)	0 (0.00%)																																										
Results for SEAS, 200-level courses																																																	
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)																																										
90	4.31	0.77	41 (45.56%)	40 (44.44%)	5 (5.56%)	4 (4.44%)	0 (0.00%)																																										

~ 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 (mss2x)

Results for C S-201-0001, Sherriff, Mark							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.01	0.97	32 (35.56%)	36 (40.00%)	14 (15.56%)	7 (7.78%)	1 (1.11%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.01	0.97	32 (35.56%)	36 (40.00%)	14 (15.56%)	7 (7.78%)	1 (1.11%)

5. How accurate is this statement for you: The project was of acceptable length.

Question Type: Likert

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
89	4.17	0.73	29 (32.58%)	49 (55.06%)	8 (8.99%)	3 (3.37%)	0 (0.00%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
89	4.17	0.73	29 (32.58%)	49 (55.06%)	8 (8.99%)	3 (3.37%)	0 (0.00%)

6. How accurate is this statement for you: The project was of acceptable difficulty.

Question Type: Likert

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.03	0.92	29 (32.22%)	45 (50.00%)	6 (6.67%)	10 (11.11%)	0 (0.00%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.03	0.92	29 (32.22%)	45 (50.00%)	6 (6.67%)	10 (11.11%)	0 (0.00%)

7. How accurate is this statement for you: The project helped me better understand the phases and intricacies of software development.

Question Type: Likert

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.10	0.82	30 (33.33%)	44 (48.89%)	11 (12.22%)	5 (5.56%)	0 (0.00%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.10	0.82	30 (33.33%)	44 (48.89%)	11 (12.22%)	5 (5.56%)	0 (0.00%)

8. Do you have any suggestions/comments that we should take into account for future projects for this course?

Question Type: Short Answer

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark	
Total	Individual Answers
45	See below for Individual Results

Let students choose members of their own group.

As it was mentioned multiple times during the semester, some of the teams were structured unevenly. That is my only concern.

The only problem I came across (in many groups) was procrastination, which was the fault of the students, especially after being fairly warned.

no, as long as the projects always involve something that students are familiar with, they are cool to learn with.

The project would have helped me understand the phases of software development if the group I worked with had spent more time on design. The finished product would have come about a lot sooner had some of them: a. attended class & b. didn't consider the difficulties of coding the project as they had determined in their design (I was not present for the design meeting because I was in hospital)

The IM client was a very good project and was very effective at teaching elements of software design. Future projects could be made better by being something that the students would like to use after the project was due.

More help should be provided other than telling to look on Internet. Basically, if you assign a project, be aware of the topic thoroughly (the ins and outs of the libraries used, for example) so that students can save a lot of time. Also spend one on one time with each group (if they want) at some point during the project so that they can show you the code they have so far and get your input/feedback before continuing.

Stick to battleship.

n/a

n/a

no comments

Teach how to do the project rather than just giving some organizational techniques and a few websites with all the code.

More organization

Stick to projects with end-products the students will enjoy using or talking about, definitely a motivation to complete the tasks. I also like how the project can make up for a bad test grade.

nope

The RAFS are a waste of time.

No, great project

No

I appreciated how project topics and knowledge needed for the project were discussed in class. Although I understood the value of the RAF, I don't think they were worthwhile and worked well for my group.

more TA Office Hours during the project. would have to wait in line for two hours and still NOT get help. how are the teams determined - it seemed like some had a LOT of good coders while the others were just mediocre students

I would suggest that for the project make sure to have at least one CS major per group because they tend to be better at programming than Systems majors as well as more interested in the subject.

maybe a little too complicated with all the XMPP and Smack stuff

I believe that the Instant Messenger was an appropriate project for this course, especially with the time constraints. I enjoyed this project, especially after it was finished.

I love this guy. He is an amazing teacher, a really smart person, and he is considerate.

I feel like my group received a bit of a harsh grade, and I know personally I worked very hard on the project, and other group members did much less, and others who were more knowledgeable literally said they didn't care if it didn't work. I feel like having a big project like this is fair and definitely a good learning experience, but I am still displeased with the way it turned out. Also, having group demonstrations can be embarrassing for groups who didn't do as well. Having your peers know that they were more successful than you can be a little disheartening.

None, it was interesting and enjoyable. Make sure teams are paired more evenly.

This project was very helpful in understanding the material I feel that this class was very beneficial. However, I feel that programming is not for everyone and everyone should not have to take this class! Love podcast every professor should be as awesome!!

The partner picking needs to be done better. I worked on every homework and the entire project essentially by myself because my partner(s) never understood anything. Especially with the project, I slept very little in order to finish.

no

no

no

none

Give more consideration to student suggestions

have one cs major in each group

I was very satisfied with the project. It allowed stronger students to work with weaker students to create an environment of learning centered on a project that most students would enjoy.

Just be aware of large groups of students within a major. For example, if the Systems people have a bunch of midterms during week 3 of the project, that causes a lot of problems for groups. It worked out fine, but there was a lot of unnecessary stress during week 3.

Make the slideshows more informative for studying

maybe explain some of functionality of the built in classes earlier

Letting the students decide on the project was a good idea.

The project required too much of simply learning the smack API and not enough about implementing taught subject/concepts.

I felt that the project was a good balance of difficulty and feasibility.

I happen to have a very well rounded group but I did not appreciate talking to friends who did practically nothing for their group because they had some "comsci wiz" in the group.

Great class. Hope the subsequent ones are like it!

I thought the length ended up being perfect for the project difficulty.

No, the class already runs quite smoothly and the democratic process we used to choose a project worked!

9. During the project, how many hours per week did you dedicate specifically to project work?

Question Type: Multiple Choice

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark						
Total	0-2 (NA)	3-5 (NA)	6-8 (NA)	9-12 (NA)	13-16 (NA)	17 or more (NA)
90	5 (5.56%)	39 (43.33%)	36 (40.00%)	5 (5.56%)	4 (4.44%)	1 (1.11%)

Results for SEAS, 200-level courses						
Total	0-2 (NA)	3-5 (NA)	6-8 (NA)	9-12 (NA)	13-16 (NA)	17 or more (NA)
90	5 (5.56%)	39 (43.33%)	36 (40.00%)	5 (5.56%)	4 (4.44%)	1 (1.11%)

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

Question Type: Short Answer

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark	
Total	Individual Answers
74	See below for Individual Results

recursion - simple, powerful

OS - fun to go back to the computers i used when I was 3 years old and much better with MSDOS.

I liked his explanation of data and procedural abstraction.

I'm really enjoying the current discussion on internet security because I never realized just how easy cross site scripting attacks and such are and will probably be more careful in the future.

The project management material towards the beginning

Internet security. It was fun to learn the generalities of hacking.

The lecture on operating systems was my favorite because it was interesting to think how many different programs we use in our daily lives.

The encryption lecture because of the interesting chase which applied the concepts understandably.

The last ones we covered

Inheritance

Internet security - it was fun and related to everyday computer use

Internet security just because I find it interesting

Abstraction

Encryption b/c the activity was fun.

I liked talking about complexity of algorithms because it helped me understand why two algorithms that perform the same function can perform at incredibly different speeds, and how for small inputs it doesn't really matter that much, but as input size increases, it becomes a big problem.

Internet security, since it was interesting learning about how we cannot trust the user.

The project and operating systems, because they were most realistic and in line with my experience with technology.

SQL Injections, Operating Systems,

sql injection...

The internet security lecture because it is something that I have always been interested in.

Encryption scavenger hunt!

Internet Security and encryption because it seems the most interesting and important to learn with so many viruses.

Encryption because it was fun!

Encryption. It was like National Treasure.

I enjoyed learning about multithreading, I already knew a bit about it, but Professor Sherriff helped me to really understand how multithreading worked at a system level.

encryption activity

I enjoyed sql injections just because it was fun. But I thought the inheritance/design was the best combination of usefulness and interesting-ness.

The lecture focused on operating systems was my favorite of the semester. In my experience, OS's have always been taken for granted and little attention has been paid thereon in an academic setting. This was a nice change.

Encryption

The recursive stuff. I'm not sure why, I just think it is cool that it is possible to do that in a program. The encryption day was also a lot of fun.

Crypto/list

Recursion - made sense to me and was interesting to solve problems with

encryption. we actually used it in class

Binary trees, because I'm a visual learner and I could grasp the concept by watching the examples during the lecture

Threads; It was a universal application of computer science. It wasn't based purely on Java.

I <3 recursion. It is a very powerful tool that often BLOWS YOUR MIND.

Internet security! I need to be more careful from now on!

Probably the last few classes because they were more interactive. We learned about SQL injections and encryption techniques.

Encryption. It was a lot of fun.

My favorite topic was when we learned about hacking and security

Internet Security. I just found it very interesting. Unfortunately, I felt like some of it was over my head. Still I liked it.

the project

any topic not involving coding-- i was really awful at coding

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

The final special topics because I already knew everything else.

I'm currently enjoying internet security because it's interesting and more relevant to my major (I'm Systems, not CS).

j unit testing

My favorite topic was Complexity because it was interesting to learn the most effective way to code algorithms in order to minimize run-time.

My favorite was the topic was the topic based around network security and hacking. Love podcast every professor should be as awesome!!

software life cycle in the beginning of the course...most useful and relevant. testing was interesting as well.

encryption - a lot fun

The internet because I have always been curious about how it worked

Internet security because of general curiosity about how basic hacking works.

Threads; learning how the processor manages different program executions and commands helped me better understand the way operating system software works.

hacking/encryption

The scavenger hunt! IT WAS SO FUN! Also, I very much enjoyed learning Swing. It was very gratifying to build the GUI for the project myself (without Jigloo!) and to see my work actually be functional.

Enjoyed it throughout, all topic were interesting.

OS and internet security - these topics interested me before I took the course.

The lecture we did about operating systems was interesting. I enjoyed learning about the evolution of operating systems.

My favorite topic was networking, because I was better able to relate it to my everyday life, which made it interesting.

Hacking

Hacking

Encryption because I like learning things I won't be tested on and it was fun and interactive.

Equal statements because I truly understand them.

I enjoyed the phases of development, mostly because no coding was involved, but also because I think it will be helpful for "real life."

Encryption was a lot of fun because of the activity.

Encryption, I feel as if Sherriff presented the material in a fun and educational way. It was still challenging but it was an addictive hunt that you didn't want to stop until you finished!

Hacking in AWESOMESOFT

Networking/Internet Security - I am fascinated about anything that has to do with how the internet works. It is also the most applicable information because we all go online on a daily basis.

I liked recursion because it was fun and interesting.

I enjoyed the encryption topic and the scavenger activity for extra credit because it was very hands on and fun.

Lecture on SQL Attacks. It was interesting and new.

The treasure hunt!

Networking because I felt liked it applied more to Systems Engineering and it was something that I might need later on.

the ones at the end of the semester, i also really liked the guest lecturer

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

11. Which topic/lecture in this class do you think you will find the most useful in the future?

Question Type: Short Answer

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark

Total	Individual Answers
69	See below for Individual Results

everything was very useful

Threads and networking.

The most useful had to be the different components of creating GUIs for the project. Love podcast every professor should be as awesome!!

I think testing in general is most useful, because this is one of the most important parts of programming.

GUI and map

development

From a professional standpoint, the intricacies of software development (like the 5 stages) will be very useful. From a programming standpoint, threading was a new but extremely useful subject.

Anything with lists and manipulating them

The software life cycle is pretty much necessary knowledge in any computer-related career.

see above for this reason...

Inheritance

Object Oriented Programming and Threading - Thats what is used in the industry.

The stages of development. These are pretty applicable to every sort of project and thus very important for any engineer.

How the internet works

All topics seemed to have a relevent purpose.

class diagrams - specific way of thought that helps with organization

Software engineering

Anything less code-based and more general software/internet information.

Use Case Diagrams and the 5 Phases of Software Development.

Hacking... not really.

Operating Systems,

The one on arrays

the theory of software development and test cases.

Agile Development lecture it compared two ways of working through a process which I believe will be useful in the future

Networking/Internet - The information is more applicable to everyday life.

Complexity of algorithms because it will help with minimizing runtime in the future.

encryption

Learning Swing because it is so applicable to everything and I'm glad I'm very comfortable with it now

networking

Software Development Life Cycle will probably be the most useful.

ability to use abstraction in the sense of understanding and being able to apply a foreign library by looking at its API

Learning about how softwares go on to the market and Agile programming.

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

networking

the project

all topics

The stuff on efficiency

The lecture about event programming.

I really enjoyed learning event-driven programming because I feel it's closer to building real software than the programs we wrote in 101.

Probably threads.

Networking

The hacking and security topic

abstract classes

the first homework where we used the playlist and song class.it helped me to learn how programs work and how to call different methods

N/A

those topics that could be used in the systems engineering major (ex- 7 layers..)

Recursion.

software development methods.

Using eclipse

All of the lectures on objects, the course really helped explain them on such a higher level.

Learning about how the Internet works

the five phases of software development!!

The lecture about stacks. If all lecture could be as interactive and visual, the class would have a better understanding of cs

Networking.

The JCF. It saves tons of time and space in navigating collections and, I imagine, exists in other forms in other languages.

The lectures on the process before coding begins. Preparation is a key thing I think.

It's hard to say because I'm not in the major. So the most useful part is probably learning how to use Eclipse and the increased familiarity with JAVA.

Just general knowledge of coding, the network process, and the development process are very applicable to the work that Systems Engineers do.

The topics that were covered at the end of the year will most likely be most useful since those are things that are dealt with in everyday life.

software development

event driven programming

Inheritance/ADTs

The security and network lecture.

I will likely find the lesson about multithreading to be the most useful, or perhaps the lesson on how to use source control.

operating system and maybe networking

I think that those on networking will be the most useful in the future because they do apply to "real life."

Probably networking and internet security as that is what I want to do in the future.

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

I feel like the topics covered during the project time such as RAFs and test cases and different types of testing, customer requirements, and other aspects of the project will be the most useful because that is how companies really operate when creating projects.

life cycle, specifically testing gui and listeners from project

The phases of development as well as operating systems.

12. What lecture/topic(s) in this class "did not work" or were not seen as useful in the long run?

Question Type: Short Answer

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark	
Total	Individual Answers
56	See below for Individual Results

Collections being stressed to teach classes and hierarchies

Complexity was relatively the least useful to me because I do not plan to do any more computer science.

threads

threads

lists, i do not think i will use that later

Sometimes the issue of pair programming was brought up too much.

Can't place one.

threading

I did not enjoy the algorithms/run time topic and did not believe it would be useful, but now I believe it will be useful since I have to take Algorithms.

n/a

Threading seemed to be pushed in at the end sort of. The HW on it helped understand more than the lectures...which for me wasn't the case for other topics.

no single lecture was entirely ineffective

I thought that some of the coding was to difficult. I felt that CS101 was a poorly designed class, and I was unable to learn the material necessary to prepare me for CS201. Peer programming helped but some coding topics I was unable to grasp. For example, I had trouble completing the homeworks and was borderline useless at coding for the project.

Threading

I think that the CRC cards were a little overdone with the work we had to do with them in lab.

It all seemed relavent

none of them...(maybe that software engineering guest lecture) it was not as interesting because the lecturer was not as motivated.

It's difficult to say. I don't think I have any sort of future in coding or programming, so most of the class was probably not applicable to my future. I will say, however, that I know next to nothing about HashMap, HashSet, etc., (I've got to study up for the final) and despite the homework, I still don't know what to do with it coding-wise. Concept-wise I understand, but as far as coding goes, I've got nothing.

The homework based around the six degrees to Kevin Bacon! Love podcast every professor should be as awesome!!

none

none

none

none

those class diagrams

networking

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

None that I can remember

mapping? not sure I'm ever going to use that again

None really.

It was all useful in a general sense but I doubt I will need to use the coding ability in the long run.

sockets

Threading

None that I can think of right now.

Hahaha, everything "worked", I loved this class!!! I'm definitely a higher caliber computer scientist as a result of this class.

Operating Systems

I feel as if everything will be useful in the long run.

None

The review got a little boring- and I hadn't done CS in 2 and a half years. Otherwise, the topics/lectures were great!

no idea

two r's two f's.

N/A

None. Prof. Sherriff did a wonderful job as far as course material goes.

There was no specific topic that "did not work" because I think all of the topics built on each other.

There were no lectures fitting this description.

Threading.

the nodes and trees

nothing really

Trees - I didn't get what they can be used for.

One word: "Scrum." Anybody who interns at a CS/IT place these days that isn't bankrupt can learn these concepts easily.

crc cards

I don't believe there was anything that was not useful.

None.

None.

-

Trees and recursion

Not sure

Not sure really....

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

13. How accurate is this statement for you if you used the podcasts from this class: Podcasts were useful to catch up on material that I missed due to absences.

Question Type: Likert

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	4.23	0.77	27 (30.00%)	27 (30.00%)	10 (11.11%)	1 (1.11%)	0 (0.00%)	25 (27.78%)

Results for SEAS, 200-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	4.23	0.77	27 (30.00%)	27 (30.00%)	10 (11.11%)	1 (1.11%)	0 (0.00%)	25 (27.78%)

14. How accurate is this statement for you if you used the podcasts from this class: The podcasts were useful to review material that I was unclear on.

Question Type: Likert

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	3.95	0.83	18 (20.00%)	26 (28.89%)	17 (18.89%)	2 (2.22%)	0 (0.00%)	27 (30.00%)

Results for SEAS, 200-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	3.95	0.83	18 (20.00%)	26 (28.89%)	17 (18.89%)	2 (2.22%)	0 (0.00%)	27 (30.00%)

15. How often did you listen to the podcast for a lecture?

Question Type: Multiple Choice

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark

Total	Every lecture (NA)	Nearly every lecture (NA)	Whenever I needed to review a topic (NA)	Only when I missed a class (NA)	Randomly just to see what it was like (NA)	Never (NA)
90	0 (0.00%)	1 (1.11%)	27 (30.00%)	25 (27.78%)	7 (7.78%)	30 (33.33%)

Results for SEAS, 200-level courses

Total	Every lecture (NA)	Nearly every lecture (NA)	Whenever I needed to review a topic (NA)	Only when I missed a class (NA)	Randomly just to see what it was like (NA)	Never (NA)
90	0 (0.00%)	1 (1.11%)	27 (30.00%)	25 (27.78%)	7 (7.78%)	30 (33.33%)

16. How accurate is this statement for you: I am more likely to try Cheerwine the next time I see it because of this class.

Question Type: Likert

contributed by Sherriff, Mark (mss2x)

Results for C S-201-0001, Sherriff, Mark

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.14	1.11	45 (50.00%)	25 (27.78%)	13 (14.44%)	2 (2.22%)	5 (5.56%)

Results for SEAS, 200-level courses

Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.14	1.11	45 (50.00%)	25 (27.78%)	13 (14.44%)	2 (2.22%)	5 (5.56%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

17. The subject matter was challenging.

Question Type: Likert

contributed by Dean of the School of Engineering
and Applied Science

Results for C S-201-0001								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	4.19	0.60	25 (27.78%)	58 (64.44%)	6 (6.67%)	1 (1.11%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2330	4.13	0.81	775 (33.26%)	1199 (51.46%)	248 (10.64%)	78 (3.35%)	24 (1.03%)	6 (0.26%)

18. 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-201-0001								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	4.30	0.63	34 (37.78%)	50 (55.56%)	5 (5.56%)	1 (1.11%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2326	4.11	0.85	781 (33.58%)	1190 (51.16%)	216 (9.29%)	101 (4.34%)	35 (1.50%)	3 (0.13%)

19. 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-201-0001								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
89	4.07	0.89	30 (33.71%)	42 (47.19%)	11 (12.36%)	5 (5.62%)	1 (1.12%)	0 (0.00%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2329	3.94	1.05	725 (31.13%)	1119 (48.05%)	207 (8.89%)	152 (6.53%)	116 (4.98%)	10 (0.43%)

20. 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-201-0001								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	4.29	0.64	34 (37.78%)	49 (54.44%)	6 (6.67%)	1 (1.11%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2325	4.08	0.94	768 (33.03%)	934 (40.17%)	264 (11.35%)	79 (3.40%)	56 (2.41%)	224 (9.63%)

21. 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-201-0001								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	3.42	1.02	10 (11.11%)	36 (40.00%)	24 (26.67%)	12 (13.33%)	4 (4.44%)	4 (4.44%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2329	3.59	1.09	371 (15.93%)	829 (35.59%)	424 (18.21%)	197 (8.46%)	119 (5.11%)	389 (16.70%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

22. 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-201-0001, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	4.53	0.54	50 (55.56%)	38 (42.22%)	2 (2.22%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2406	4.06	0.98	877 (36.45%)	1048 (43.56%)	277 (11.51%)	130 (5.40%)	69 (2.87%)	5 (0.21%)

23. 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-201-0001, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
89	4.72	0.50	66 (74.16%)	21 (23.60%)	2 (2.25%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2411	4.52	0.71	1468 (60.89%)	773 (32.06%)	103 (4.27%)	40 (1.66%)	15 (0.62%)	12 (0.50%)

24. 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-201-0001, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	4.67	0.52	62 (68.89%)	26 (28.89%)	2 (2.22%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2407	4.30	0.88	1183 (49.15%)	901 (37.43%)	182 (7.56%)	74 (3.07%)	44 (1.83%)	23 (0.96%)

25. 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-201-0001, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	4.30	0.89	44 (48.89%)	31 (34.44%)	7 (7.78%)	4 (4.44%)	1 (1.11%)	3 (3.33%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2409	4.03	0.91	765 (31.76%)	957 (39.73%)	417 (17.31%)	82 (3.40%)	39 (1.62%)	149 (6.19%)

26. The grading policy was fair.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for C S-201-0001, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	4.16	0.90	36 (40.00%)	40 (44.44%)	6 (6.67%)	8 (8.89%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2409	3.95	0.98	735 (30.51%)	1097 (45.54%)	344 (14.28%)	152 (6.31%)	69 (2.86%)	12 (0.50%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

27. 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-201-0001, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
89	4.69	0.49	62 (69.66%)	26 (29.21%)	1 (1.12%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2406	4.16	0.90	962 (39.98%)	1023 (42.52%)	267 (11.10%)	90 (3.74%)	43 (1.79%)	21 (0.87%)

28. 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-201-0001, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
90	4.35	0.73	43 (47.78%)	34 (37.78%)	10 (11.11%)	1 (1.11%)	0 (0.00%)	2 (2.22%)

Results for SEAS, 200-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2405	3.74	1.14	719 (29.90%)	794 (33.01%)	496 (20.62%)	253 (10.52%)	115 (4.78%)	28 (1.16%)

29. 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-201-0001					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
90	4 (4.44%)	47 (52.22%)	35 (38.89%)	4 (4.44%)	0 (0.00%)

Results for SEAS, 200-level courses					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
2330	179 (7.68%)	781 (33.52%)	941 (40.39%)	273 (11.72%)	156 (6.70%)

30. I learned a great deal in this course.

Question Type: Likert

contributed by Office of the Provost

Results for C S-201-0001							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.21	0.76	33 (36.67%)	47 (52.22%)	6 (6.67%)	4 (4.44%)	0 (0.00%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2323	4.06	0.90	772 (33.23%)	1129 (48.60%)	262 (11.28%)	119 (5.12%)	41 (1.76%)

31. Overall, this was a worthwhile course.

Question Type: Likert

contributed by Office of the Provost

Results for C S-201-0001							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.26	0.74	36 (40.00%)	44 (48.89%)	7 (7.78%)	3 (3.33%)	0 (0.00%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2328	4.02	0.98	804 (34.54%)	1028 (44.16%)	305 (13.10%)	119 (5.11%)	72 (3.09%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

32. 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-201-0001, Sherriff, Mark							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
89	4.47	0.57	45 (50.56%)	41 (46.07%)	3 (3.37%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2395	4.15	0.80	815 (34.03%)	1259 (52.57%)	222 (9.27%)	65 (2.71%)	34 (1.42%)

33. 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-201-0001, Sherriff, Mark							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.34	0.67	38 (42.22%)	47 (52.22%)	4 (4.44%)	0 (0.00%)	1 (1.11%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2400	4.10	0.85	813 (33.88%)	1137 (47.38%)	350 (14.58%)	65 (2.71%)	35 (1.46%)

34. Overall, the instructor was an effective teacher.

Question Type: Likert

contributed by Office of the Provost

Results for C S-201-0001, Sherriff, Mark							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
90	4.59	0.56	56 (62.22%)	31 (34.44%)	3 (3.33%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 200-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
2411	4.02	1.04	909 (37.70%)	972 (40.32%)	293 (12.15%)	150 (6.22%)	87 (3.61%)

35. Please make any overall comments or observations about this course:

Question Type: Short Answer

contributed by Office of the Provost

Results for C S-201-0001	
Total	Individual Answers
53	See below for Individual Results

I had a lot of difficulty in this class and found that the paired assignments made it easier for me to learn various concepts.

Mark Sherriff was a great teacher. He was enthusiastic about the subject matter and very interactive with the class. I just feel that Systems should not be required to take this class and the majority of us felt that the class was harder for us than CS majors. I personally was unable to understand the coding very well. More TAs would be helpful.

If possible, the podcasts would be much more useful if we could somehow see what's going on in class - even if it were just a screen shot of your computer or something.

More time needs to be given for exams. Some people are not able to solve the coding questions on the exam as fast as others

smaller assignments just to learn the basics of a new topic could be helpful. We did these in groupwork in CS101 and it helped me a lot. I could have used that in this class

I did not feel welcome when I went for Office Hour in the morning. I'm not sure if it was because I was a guy, but Professor Sherriff seemed like a different person from the Professor during lectures.

Sherriff is a BAMF. I don't drink pop, but if I did, I would definitely try a Cheerwine now. Prof. Sherriff should get tenure. But in all seriousness, as a Systems major I went into this class dreading it. From day one, Professor Sherriff made the class interesting and one that I looked forward to coming to every MWF. He made the difficult material easy to digest, and I feel like I came out of the class having learned a lot, despite my pessimism going into the semester. Thanks Professor Sherriff for a great semester, you were one of the best teachers I've had here at UVA. Again, that's BAMF, Cheerwine awesomeness, and tenure. Excellent.

I have come to the understanding that I will never be good or fast at computer programming therefore I know that assignments take longer for me to comprehend and the writing code will be extremely difficult and make my hair stand on end. However, I do appreciate Professor Sherriff for helping me get through this course without too much of a headache. Although I don't particularly enjoy computer science (and unfortunately I don't think this will ever change), Sherriff did help me understand the material with his enthusiasm and responsiveness to in-class questions.

The class was extremely well organized and Sherriff is extremely enthusiastic about the subject matter which made learning the material easier. I originally wasn't excited about having to take the class (but it is mandatory for my major) but I was very pleasantly surprised by the course! I have a much better understanding and appreciation of computer science, and I believe the thinking behind the course has helped me succeed in other courses.

I already knew what Cheerwine was! I thoroughly enjoyed Prof. Sherriff. I was extremely impressed with his ability not only to relate to students, but with his ability to relay information in a similar manner. It may be a function of his young age, but he really connects with his students. That being said, he is also an excellent instructor. He makes all of the material he presents very clear and provides labs and assignments to reinforce essentially everything. He always answered questions of students in class (though some annoying, unnecessary, and unrelated questions were entertained) and made class interesting. On the whole, I was extremely impressed with Prof. Sherriff and feel very lucky to have been one of his students. He made his class interesting and fun, but without a doubt he taught me A LOT.

Very good professor, the test were a lot to finish in such short amount of time unless you were a pro with programming, AN extra ten minutes would help a lot.

Great class although I thought that the grading could be better. There were a few times that I had all the right ideas for how to do a problem on a test but got very little credit for them because I wrote them down wrong - something that was very correctable with Eclipse

I really enjoyed this course, and after taking it gained new appreciation for programming. Professor Sherriff was great and I would recommend anyone take his classes. He made every topic and class interesting, challenging, and worthwhile.

Grading policy was defined through assignments. But when it came to the individual assignment and tests, there was no way to see what you did wrong and why a certain amount of points would be subtracted. It was very objective.

EXCELLENT GUY. PODCASTS WERE AMAZING. SLIDES HELPED A LOT. He is cheerful and drinks cheerwine.

Great class and professor was very engaging!

I thought this was one of the best courses I have taken in SEAS. I'm not a huge fan of programming, but Prof. Sherriff kept the class interesting and I was very rarely bored with the material or class.

Sherriff's lectures were enjoyable and humorous, at times, a little random and metaphorical. Very motivating as a professor because he is passionate about what he teaches. I would definitely consider taking another course taught by him. I like that he asks his students if they have any questions and such at the beginning of each lecture, it really helps to clear up any uncertainty.

Sherriff is my hero! I can't wait to have him for 340. Cheerwine is the drink from the gods!

Professor Sherriff was honestly the only good teacher I've had this semester. Despite my lack of interest in computer science, he gave good explanations to course topics and in class questions. Sherriff was approachable and enthusiastic about the subject, even though it still challenging. He was available for a more detailed explanation during office hours. His metaphor and joke definitely helped the classroom. After taking this class, I will still never pursue computer science, but the course was still overall effective/beneficial.

excellent course.

Great course with great material.

good class

BACON! Loved the class was always interesting being in class. Great teacher.

Professor Sherriff did a wonderful job presenting this information. He taught the subject in terms that were easy to understand and relate to. I love his use of visuals and analogies. Sherriff is a great professor, and his assignments were intriguing yet educational. I especially loved the project!

Sherriff is a very effective teacher and approachable person who clearly has what it takes to help students learn the material and is really really great about answering questions. I don't understand why he isn't my teacher for every class... Any class that had overlapping material with Sherriff's class, I always had the most understanding in his class. He explained everything better than any other professor.

I love cheerwine now! Love podcast every professor should be as awesome!! Also this course was taught very well and I enjoyed the teacher very much; however, I am not good at programming and I only took the class because of requirement!

Seemed to me to be another step in learning Java that I will most likely not use very much again. There were some aspects of "phases and software development" but even the project was almost a linear design, even though we were supposed to use development methods.

Professor Sherriff is a terrific lecturer. In office hours he could be a little curt though. I feel like I learned a great deal in this course.

I did not love the course, I was required to take it, however Sherriff made it more interesting so I did not dread it as much. Also his enthusiasm for the subject matter was motivating. I thought Sherriff was an awesome teacher even though I do not like computer science.

Professor Sherriff was great; he was knowledgeable about the material and taught it well. I already knew most of the material taught in the class, so I didn't get much out of the class -- I probably should have tried to place out. I did enjoy taking the class though.

Professor Sherriff is not only very intelligent, but does a fantastic job of explaining the material through analogies. Great teacher.

The class was structured well and I learned a lot this semester but certain partners screwed me over and my grades will suffer because of it. Sherriff was difficult to talk to. He was no approachable and stared at his computer the two times I came into his office hours to get help.

Personally, I hate computer science but Sherriff made it as interesting as possible. he was a very effective teacher and definitely knew what he was talking about. he effectively answered in class questions and presented the material in a very good way. i would definitely recommend him. also, i know know why systems engineer majors have to take this class-- it doesnt seem like they should be required to.

Good teacher. Made class fun to come to and educational at the same time. Always had interesting and mostly useful analogies.

Prof. Sherriff was extremely helpful and knowledgeable about the subject matter. Class was a great mix of question-and-answer and straight lectures. Class was very rarely boring despite sometimes dry material. The grading was a little fuzzy for me- I recall Prof. Sherriff saying that it wasn't a curved class but on some tests points were given back in a way that was inconsistent with that statement - however, overall, the grading policy was fair.

Good overall somehow made cs interesting, homeworks were a pain sometimes though

thanks

I'm not sure I felt adequately prepared for this class because it'd been a while since 101. I feel like a lot of the students were CS majors or just had a lot of computer background and I didn't fit into either category. Still I learned a lot.

This class is probably the best class I've taken so far. It is interesting, useful and enjoyable. Prof Sherriff is a great teacher.

Mark Sherriff is a BAMF and he deserves tenure. I had hated every second of CS 101 and I was dreading taking this class, but he made software development almost exciting. He did the very best he could with his subject matter and was an extremely effective teacher. If I had any desire to take another CS class, I would only take it with him.

Prof. Sherriff is a great professor. if I could make this evaluation physically glow, I would.

Professor Sherriff is an extremely competent presenter of this courses material I learned a lot from him this semester. I think this is a better intro to CS course then cs 101. On a side note in relation to question 1; cs 150 as a major requirement discourages students from declaring the CS major.

Great class. Love bacon.

Would be awesome if the podcasts had a video feed as well; I know this would be difficult to do, but listening to the audio can be frustrating when you can't see what's going on. But, great class overall. I like Prof. Sherriff's teaching style; it keeps my attention when I'd otherwise zone out.

Great teacher, learned a lot!!! HW3 was a bit hard compared to the others though, would have been good if we had more time.

awesome professor

Make all documents (past tests, etc.) be available online. Reduce intensity of homework a little. Otherwise everything else is fine.

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

Professor Sherriff was an extremely awesome teacher, by far one of the best I've had so far. Every class period he knew what he was talking about, this guy knows and loves teaching computer science. If there were an award for outstanding computer science professors, he would deserve it for sure and I really hope he gets a raise and recognition one of these days for being such a good teacher.

This was a wonderful class that taught me a lot about developing software. This primarily came through in the project, which was my first experience creating actual software instead of small programs.

Lectures -- I actually enjoyed coming to class because it wasn't boring/monotonous like the a lot of the other classes I've taken in the E-School. I definitely learned a lot and while I won't be minoring in CS, I do appreciate what I learned. Office Hours -- They need to be organized better. It's extremely frustrating when you wait forevrr and the TA doesn't get to you because they're helping one person for 30 minutes or when the TA shows up late/cancels without notice. Sherriff's office hours were also helpful but sometimes it felt like he wasn't necessarily paying that much attention. I know he wants us to figure it out on our own but sometimes a little bit of a push is good. Grading -- seems a bit unfair. exams and whatnot seemed to be graded very harshly by the TA's. Other -- He doesn't seem to like Systems kids very much.....some of the material that we cover is very similar to what we 'learn' in SYS202 but Sherriff does a much better job of explaining it.

He is a great teacher. I hated Computer Science after CS101 but he not only made me interested again but he taught it really well. I enjoyed class and learned alot because of it. Definitely one of the best teachers I have ever had.

I really appreciate that when Prof. Sherriff didn't know the answer to a specific question, he would just say so and give a tip on where the student could find the answer. Also, he was very understanding when grading issues came up. He's a really nice guy who really wants his students to learn/understand the material, and he's willing to help in just about any way he can. Also, he's probably the fastest email responder in the world. Good class, great professor. Two thumbs up.