

CS 4501-1 Spec Top: Computer Science - Fall 2009

ENGR (34665)

INSTRUCTORS: Sherriff, Mark (mss2x)

Respondents: 40 / Enrollment: 53

Summary: CS 4501-1 Spec Top: Computer Science - Fall 2009 (34665)	
Overall Course Rating CS-4501-1 Mean 4.06 CS-4501-1 Std Dev 0.62 CS-4501-1 Response Count 199	Overall Instructor Rating INSTRUCTOR: Sherriff, Mark Mean 4.61 Std Dev 0.55 Response Count 279
Difference from Category Mean, Expressed in Category Standard Deviations 	Difference from Category Mean, Expressed in Category Standard Deviations
SEAS, 4000-level courses Mean 3.98 SEAS, 4000-level courses Std Dev 0.93 SEAS, 4000-level courses Response Count 8790	SEAS, 4000-level courses Mean 4.16 SEAS, 4000-level courses Std Dev 0.92 SEAS, 4000-level courses Response Count 14115

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~																																																
<p>1. So tell me... how awesome was this class?</p> <p>Question Type: Multiple Choice</p> <p>contributed by Sherriff, Mark (mss2x)</p>	<table border="1"> <thead> <tr> <th colspan="6">Results for CS-4501-1, Sherriff, Mark</th> </tr> <tr> <th>Total</th> <th>Incredibly awesome (NA)</th> <th>Overwhelmingly awesome (NA)</th> <th>Simply awesome (NA)</th> <th>Lacking of awesome (NA)</th> <th>Devoid of awesome (NA)</th> </tr> </thead> <tbody> <tr> <td>40</td> <td>16 (40.00%)</td> <td>15 (37.50%)</td> <td>9 (22.50%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="6">Results for SEAS, 4000-level courses</th> </tr> <tr> <th>Total</th> <th>Incredibly awesome (NA)</th> <th>Overwhelmingly awesome (NA)</th> <th>Simply awesome (NA)</th> <th>Lacking of awesome (NA)</th> <th>Devoid of awesome (NA)</th> </tr> </thead> <tbody> <tr> <td>40</td> <td>16 (40.00%)</td> <td>15 (37.50%)</td> <td>9 (22.50%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table>	Results for CS-4501-1, Sherriff, Mark						Total	Incredibly awesome (NA)	Overwhelmingly awesome (NA)	Simply awesome (NA)	Lacking of awesome (NA)	Devoid of awesome (NA)	40	16 (40.00%)	15 (37.50%)	9 (22.50%)	0 (0.00%)	0 (0.00%)	Results for SEAS, 4000-level courses						Total	Incredibly awesome (NA)	Overwhelmingly awesome (NA)	Simply awesome (NA)	Lacking of awesome (NA)	Devoid of awesome (NA)	40	16 (40.00%)	15 (37.50%)	9 (22.50%)	0 (0.00%)	0 (0.00%)												
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<p>4. Which topic/lecture in this course was your favorite and why?</p> <p>Question Type: Short Answer</p> <p>contributed by Sherriff, Mark (mss2x)</p>	<table border="1"> <thead> <tr> <th colspan="2">Results for CS-4501-1, Sherriff, Mark</th> </tr> <tr> <th>Total</th> <th>Individual Answers</th> </tr> </thead> <tbody> <tr> <td>34</td> <td>See below for Individual Results</td> </tr> </tbody> </table>	Results for CS-4501-1, Sherriff, Mark		Total	Individual Answers	34	See below for Individual Results																																										
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My favorite lecture was the .NET lecture on how .NET evolved and how it fits into enterprise architecture. I thought the lecture had a perfect mix of history and application. The best part of the lecture was that it gave me an understanding not only of the topic, but also how the .NET infrastructure came to be and why it operates the way it does.

Torrenting and the history of it were fun to cover. Usability ended being more interesting than I expected. Agents were fun. Also, finding out everything SIS and Collab did wrong was fun.

SOA and Web Services

Usability and difference of mobile program vs regular programs. I think it was applicable to not only our programs but it helpful when looking and evaluating real life applications

Security because I feel that I have not had enough lectures on it.

Probably the stuff with AJAX. I wish that we had an assignment using AJAX because I really want to program with it in the future...

Web Services - Easy to make and are very useful

PHP and DB. I understand it the best.

Maybe service oriented architectures because it was an otherwise not covered approach to system designs. We covered a lot of varied topics which were all interesting and felt applicable in real world situations.

SOAP and web services stuff was my favorite because it was new stuff I didn't know about and was very interesting and can be used in the future

Web Services. I was only somewhat knowledgeable about this before, but had a great interest in learning how to write them.

P2P arch - most educational with real-world examples / fallout from (un)WISE decisions made

I liked them all, I was never bored. I find all of them to be relevant to trying to find a job as well.

AJAX because I knew nothing about it.

Axis2 Web Services, the Project

peer-to-peer, interesting to learn how the p2p clients actually worked

The history and development of the web was very interesting and relevant to how the tech developed.

Security

Creating the web services

Agent-based systems! I just thought it was cool, even though I regrettably was not able to put too much time into my agent.

Web Services. Of incredible importance for the job market. Also a very good idea for any kind of development.

I thought the lectures on security were awesome!

P2P - Napster/BitTorrent: I was always curious how these were created.

My favorite lecture was the lecture on Peer-to-peer because it was really cool to see how that technology evolved and came about.

I was a big fan of the lecture on how to set up personal servers.

P2P file transfers and Bittorrent and stuff. Enjoyable, interesting topic that I wouldn't have expected to cover. Plus I had always been interested in how those protocols work.

Security lecture, I didn't know there were so many steps involved beyond encryption.

The Security lecture because of the story-like presentation for it.

I really enjoyed the peer to peer topic. It's something I use all the time and I suppose I could have read a paper on the technology and I probably ought to start doing that kind of thing, but it was nice to have it presented by such a quality instructor.

Web services and that stuff, I thought it was pretty interesting and I got a lot from it.

SOA, to be honest I was not very interested in any of the material in this course, but I took it because I knew it was material I needed to know. My favorite topic was SOA because I know from experience that it is something businesses want us to know. To be clear, my lack of interest had nothing to do with your teaching style, it is just not an area of computer science that I find interesting

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

History of the Internet.
 the travel agent activity because it was fun!
 SOA because it will likely be applicable on the job market

5. 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 CS-4501-1, Sherriff, Mark	
Total	Individual Answers
37	See below for Individual Results

enterprise architectures, already came in handy for interviews

MySQL because everyone has to use it.

The topic that will be the most helpful in the future is knowing how to create a web service and integrate it into an application.

Web Services, though like I said I liked them all

Hard to tell. I don't really want to go into this sort of development. We did SOA stuff all the time at the summer internship I had though.

Web Services, AJAX, JAVA EE

Web Services. I was only somewhat knowledgeable about this before, but had a great interest in learning how to write them.

Service-oriented architecture because it is a very good interview topic.

Databases. Especially since I haven't taken the course yet.

Probably web services and the Enterprise model and those things.

Webservices, webapps, and other web stuff, xml, php, etc. I've never been a fan of doing any kind of anything over a network or the web but the fact is that's where a lot of things are headed. I feel like I have a better understanding of and can subsequently take much better advantage of the magic of the internet.

The service oriented architecture material as well as the database intro.

Service-Oriented Architecture, Usability and Security

I think the database stuff was extremely useful because they are so prevalent in many applications. Also, the security stuff was also extremely important because that is a portion of software development that is often overlooked

PHP and MySQL, I feel like people pay stupid amounts of money for someone to help with their web presence or DB familiarity.

The lectures on security, of course!

Probably the one in which we learned how to do webservices.

The SOA topic will be the most useful in the future because in almost all my interviews they asked for SOA.

Usability, Security, SOA, and EE/JavaEE/.Net

a tie between relational databases and security for mobile devices

Creating the web services

The xml and databases lectures were probably the most useful for the future.

The SOAP and web services stuff

Databases.

Web Services. Of incredible importance for the job market. Also a very good idea for any kind of development.

The days where we discussed databases and those when we talked about SOA.

From all indications in the media, the future is in the cloud. Service Oriented Architecture and how it applies to Enterprise Architecture was the most valuable part of this course. This seems to be where most of the industry is heading and it's very rare to have a course which actually keeps up with what is happening outside the walled garden of the University.

The web services stuff.

Creating Web Services

.NET and J2EE

SOA

SOA

SOA

Probably a tie between the SQL primer and cloud computing.

Learning how to use Visual Studio and C# will probably be the most useful.

SOA, J2EE

LAMP administration

6. 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 CS-4501-1, Sherriff, Mark	
Total	Individual Answers
33	See below for Individual Results

the axis2 application lecture because it was about using a particular platform and tool which will probably be obsolete within 2 years.

None

n/a

The articles we had to read

I couldn't really say. I thought all of them were very informative.

User Agent stuff?

Anything WSDL made me want to break my computer.

It was kind of cool seeing the agents compete against each other, but I'm not sure how what we did was applicable to the real world. Part of that might have been that a lot of people were absent so we didn't explore the concept of agents fully.

I don't think that any topics were not useful. I do think that maybe security should be presented in a different way, or maybe that was just an off day for the class.

I think the agent stuff was a little drawn out.

N/A

Agents...maybe if we talked a little more into how the expedia agents and stuff worked, I'd get more out of it.

Agent Systems.

The SQL query lectures left me in the clouds.

I did not like the lecture on Java EE.

There really wasn't anything useless that I can remember. It's a course relevant to technology today. I found all of it interesting.

none

Agent based systems could have gone smoother and I think could have been explained a little better, but I understand the basic idea.

DB

Unsure.

None of them - they were all useful, just some were less so than others.

JavaFX, Agent-based systems

AJAX was a little dry. Maybe add a few more examples of cool things it does on specific websites rather than just the gory details. Although the details are good too.

Torrents. The idea was cool, but I don't see it as necessary or useful with so many others out there. Coding it was very random and we were guessing what we had to do more than half the time.

The lecture on Bittorrent and p2p, while somewhat interesting, is not something I see as being useful to me in the future

None.

TAC. Although it was cool, I didn't invest much time into it because I was trying to wrap up my phone project instead.

Think we spent too much time on the various histories of the technologies

AJAX

AJAX

I still do not understand REST-ful and non-RESTful applications...

AJAX and Security were not very helpful.

WAP. It was interesting to learn what used to be, but I felt we spent too much time on it.

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

Question Type: Multiple Choice

contributed by Sherriff, Mark (mss2x)

Results for CS-4501-1, 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)
40	0 (0.00%)	0 (0.00%)	8 (20.00%)	11 (27.50%)	3 (7.50%)	18 (45.00%)

Results for SEAS, 4000-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)
40	0 (0.00%)	0 (0.00%)	8 (20.00%)	11 (27.50%)	3 (7.50%)	18 (45.00%)

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 CS-4501-1, Sherriff, Mark	
Total	Individual Answers
29	See below for Individual Results

@ #7- There was a podcast? The tutorial.doc on how to set up the basic GPS functionality on the phone was crucial to our development. It would've taken countless hours to figure that out on our own, and would have only been a detriment to learning what the project was actually supposed to teach.

Better checking about the effectiveness of each member within a group.

Using one phone for the whole class might make things easier

Make sure the phones suck less. The GPS in our device never worked properly and continues to give us problems and I hope I don't fail the project.

Cover topics that will be useful to the project earlier in the course - The one I can think of is the HCI lecture.

I think it was a great project.

Not really.

Creating a website integrated with AJAX would be really cool.

nope

nope

More on the graphics side of things if possible.

the biggest problem we had for demonstrating our applications was the wireless network connection. We used a sim-card from one of our phones to avoid messing with it, and it worked much better.

Test everything out before hand and make sure there will not be any problems with the technologies that need to be used.

a little boring to have everyone do the same project, cuts down the possibility of actually putting out each groups work for use by public

More concrete deliverables / milestones - too many idle / unclear weeks during project

I liked the project a lot actually... no real suggestions it was fun and fair

Maybe a more intricate web application, or developing a web site that is tailored to a customer's needs (using SOA and such).

It would probably be too much monitoring of people that really ought to know better to enforce anything, but my ability to assist with the project was severely hampered by lack of cooperation and refusal to use a subversion repository.

No.

Don't use Windows Mobile - it's a dying OS. Please use something future-proof like iPhone, BlackBerry, Droid etc

Have more defined requirements for the optional services. Didn't really know how developed our application had to be at any of the homework deadlines.

make the project based around the class, not vice versa I thought that this was done well

Minor note: make sure you tell everyone that you have to import web services by adding a web reference in visual studio as opposed to generating a class from a wsdl file. Since we generated a class from the wsdl file in Java, our group assumed it would be the same in VS and spent a lot of time heading down the wrong path when the solution was very simple.

Would have helped to have the projects goals and guidelines earlier in the semester so that we could have gotten started before other classes came to crunch time.

Make a lab time of one credit so that students can spend more time on the project.

Getting GPS coordinates and Internet(Wifi) was a real pain sometimes. Maybe have the phones connect to a cellular network for internet activity in the future.

Something where it's easier for 3 people to contribute equally. I often felt like there was only room for one or two people on this specific project.

The project was fine. I think it would have gone a lot smoother for teams doing work early if the data had been accumulated way in advance. We had to wait and make up our own data waiting for the class to make the data.

I feel like the current project was capable of being done by just two people. I say this because our group basically only had two people. Since I've completed the course now, I'm all for giving the future people more work. I feel like with the level the course is at now, it's a fun, interesting class that's not backbreaking in workload like a Bloomfield class.

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 CS-4501-1, Sherriff, Mark						
Total	0-2 (NA)	3-5 (NA)	6-8 (NA)	9-12 (NA)	13-16 (NA)	17 or more (NA)
40	8 (20.00%)	25 (62.50%)	7 (17.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses						
Total	0-2 (NA)	3-5 (NA)	6-8 (NA)	9-12 (NA)	13-16 (NA)	17 or more (NA)
40	8 (20.00%)	25 (62.50%)	7 (17.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

10. The subject matter was challenging.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-4501-1								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
40	3.78	0.53	2 (5.00%)	27 (67.50%)	11 (27.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1761	4.02	0.83	488 (27.71%)	896 (50.88%)	255 (14.48%)	77 (4.37%)	17 (0.97%)	28 (1.59%)

11. 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 CS-4501-1								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
40	4.22	0.66	14 (35.00%)	21 (52.50%)	5 (12.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1759	4.08	0.89	604 (34.34%)	824 (46.84%)	209 (11.88%)	86 (4.89%)	26 (1.48%)	10 (0.57%)

12. 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 CS-4501-1								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
39	4.21	0.52	10 (25.64%)	27 (69.23%)	2 (5.13%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1755	4.04	0.92	561 (31.97%)	868 (49.46%)	183 (10.43%)	101 (5.75%)	36 (2.05%)	6 (0.34%)

13. 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-4501-1								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
40	4.03	0.67	9 (22.50%)	22 (55.00%)	8 (20.00%)	0 (0.00%)	0 (0.00%)	1 (2.50%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1756	4.02	0.94	523 (29.78%)	700 (39.86%)	222 (12.64%)	84 (4.78%)	35 (1.99%)	192 (10.93%)

14. 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-4501-1								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
40	4.00	1.00	1 (2.50%)	1 (2.50%)	1 (2.50%)	0 (0.00%)	0 (0.00%)	37 (92.50%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
1759	3.55	1.09	170 (9.66%)	319 (18.14%)	231 (13.13%)	90 (5.12%)	48 (2.73%)	901 (51.22%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

15. 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-4501-1, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
40	4.42	0.59	19 (47.50%)	19 (47.50%)	2 (5.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2014	4.04	0.96	679 (33.71%)	888 (44.09%)	243 (12.07%)	94 (4.67%)	58 (2.88%)	52 (2.58%)

16. 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-4501-1, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
40	4.72	0.45	29 (72.50%)	11 (27.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2022	4.46	0.74	1121 (55.44%)	684 (33.83%)	110 (5.44%)	34 (1.68%)	13 (0.64%)	60 (2.97%)

17. The instructor was well prepared for class.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-4501-1, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
39	4.69	0.52	28 (71.79%)	10 (25.64%)	1 (2.56%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2016	4.27	0.85	906 (44.94%)	768 (38.10%)	180 (8.93%)	61 (3.03%)	24 (1.19%)	77 (3.82%)

18. 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-4501-1, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
40	4.64	0.58	27 (67.50%)	10 (25.00%)	2 (5.00%)	0 (0.00%)	0 (0.00%)	1 (2.50%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2016	4.14	0.94	772 (38.29%)	735 (36.46%)	238 (11.81%)	72 (3.57%)	44 (2.18%)	155 (7.69%)

19. The grading policy was fair.

Question Type: Likert

contributed by Dean of the School of Engineering and Applied Science

Results for CS-4501-1, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
40	4.58	0.55	24 (60.00%)	15 (37.50%)	1 (2.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2016	4.08	0.88	657 (32.59%)	901 (44.69%)	260 (12.90%)	81 (4.02%)	29 (1.44%)	88 (4.37%)

~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

20. 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-4501-1, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
40	4.70	0.52	29 (72.50%)	10 (25.00%)	1 (2.50%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2012	4.27	0.83	870 (43.24%)	824 (40.95%)	159 (7.90%)	50 (2.49%)	28 (1.39%)	81 (4.03%)

21. 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-4501-1, Sherriff, Mark								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
40	4.50	0.60	22 (55.00%)	16 (40.00%)	2 (5.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses								
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Not Applicable (NA)
2019	3.86	1.08	658 (32.59%)	660 (32.69%)	414 (20.51%)	141 (6.98%)	76 (3.76%)	70 (3.47%)

22. 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-4501-1					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
40	2 (5.00%)	24 (60.00%)	12 (30.00%)	2 (5.00%)	0 (0.00%)

Results for SEAS, 4000-level courses					
Total	Less than 1 (NA)	1 - 3 (NA)	4 - 6 (NA)	7 - 9 (NA)	10 or more (NA)
1761	167 (9.48%)	666 (37.82%)	599 (34.01%)	205 (11.64%)	124 (7.04%)

23. I learned a great deal in this course.

Question Type: Likert

contributed by Office of the Provost

Results for CS-4501-1							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
40	4.48	0.60	21 (52.50%)	17 (42.50%)	2 (5.00%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1752	4.02	0.96	602 (34.36%)	750 (42.81%)	261 (14.90%)	103 (5.88%)	36 (2.05%)

24. Overall, this was a worthwhile course.

Question Type: Likert

contributed by Office of the Provost

Results for CS-4501-1							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
40	4.52	0.64	24 (60.00%)	13 (32.50%)	3 (7.50%)	0 (0.00%)	0 (0.00%)

Results for SEAS, 4000-level courses							
Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1757	4.04	1.01	652 (37.11%)	737 (41.95%)	208 (11.84%)	100 (5.69%)	60 (3.41%)

~ QUESTIONS AND DETAILS ~	~ ANSWER MATRICES ~																																																
<p>25. The course's goals and requirements were defined and adhered to by the instructor.</p> <p>~ Question Type: Likert ~ <i>contributed by Office of the Provost</i></p>	<table border="1"> <thead> <tr> <th colspan="8">Results for CS-4501-1, 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>40</td> <td>4.50</td> <td>0.55</td> <td>21 (52.50%)</td> <td>18 (45.00%)</td> <td>1 (2.50%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="8">Results for SEAS, 4000-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>2012</td> <td>4.11</td> <td>0.83</td> <td>692 (34.39%)</td> <td>968 (48.11%)</td> <td>268 (13.32%)</td> <td>58 (2.88%)</td> <td>26 (1.29%)</td> </tr> </tbody> </table>	Results for CS-4501-1, Sherriff, Mark								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	40	4.50	0.55	21 (52.50%)	18 (45.00%)	1 (2.50%)	0 (0.00%)	0 (0.00%)	Results for SEAS, 4000-level courses								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	2012	4.11	0.83	692 (34.39%)	968 (48.11%)	268 (13.32%)	58 (2.88%)	26 (1.29%)
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<p>26. The instructor was approachable and made himself/herself available to students outside the classroom.</p> <p>~ Question Type: Likert ~ <i>contributed by Office of the Provost</i></p>	<table border="1"> <thead> <tr> <th colspan="8">Results for CS-4501-1, 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>40</td> <td>4.60</td> <td>0.59</td> <td>26 (65.00%)</td> <td>12 (30.00%)</td> <td>2 (5.00%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="8">Results for SEAS, 4000-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>2017</td> <td>4.14</td> <td>0.90</td> <td>811 (40.21%)</td> <td>822 (40.75%)</td> <td>279 (13.83%)</td> <td>75 (3.72%)</td> <td>30 (1.49%)</td> </tr> </tbody> </table>	Results for CS-4501-1, Sherriff, Mark								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	40	4.60	0.59	26 (65.00%)	12 (30.00%)	2 (5.00%)	0 (0.00%)	0 (0.00%)	Results for SEAS, 4000-level courses								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	2017	4.14	0.90	811 (40.21%)	822 (40.75%)	279 (13.83%)	75 (3.72%)	30 (1.49%)
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<p>27. Overall, the instructor was an effective teacher.</p> <p>~ Question Type: Likert ~ <i>contributed by Office of the Provost</i></p>	<table border="1"> <thead> <tr> <th colspan="8">Results for CS-4501-1, 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>40</td> <td>4.60</td> <td>0.55</td> <td>25 (62.50%)</td> <td>14 (35.00%)</td> <td>1 (2.50%)</td> <td>0 (0.00%)</td> <td>0 (0.00%)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="8">Results for SEAS, 4000-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>2018</td> <td>4.08</td> <td>0.96</td> <td>760 (37.66%)</td> <td>851 (42.17%)</td> <td>258 (12.78%)</td> <td>99 (4.91%)</td> <td>50 (2.48%)</td> </tr> </tbody> </table>	Results for CS-4501-1, Sherriff, Mark								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	40	4.60	0.55	25 (62.50%)	14 (35.00%)	1 (2.50%)	0 (0.00%)	0 (0.00%)	Results for SEAS, 4000-level courses								Total	Mean	Std Dev	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	2018	4.08	0.96	760 (37.66%)	851 (42.17%)	258 (12.78%)	99 (4.91%)	50 (2.48%)
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<p>28. Please make any overall comments or observations about this course:</p> <p>~ Question Type: Short Answer ~ <i>contributed by Office of the Provost</i></p>	<table border="1"> <thead> <tr> <th colspan="2">Results for CS-4501-1</th> </tr> <tr> <th>Total</th> <th>Individual Answers</th> </tr> </thead> <tbody> <tr> <td>23</td> <td><i>See below for Individual Results</i></td> </tr> </tbody> </table> <p>This should be a required course, its quite awesome and really helpful when applying for jobs.</p> <p>Awesome class; every should take it!</p> <p>The course was the most worthwhile course I have taken in the CS department. A lot of questions during technical interviews pertains to the topics covered in this course.</p> <p>Enchantment? Enchantment!</p> <p>This class was exactly what I was hoping for. It fills a gap in my education in a topic that is both highly relevant to the real world and something that I probably wouldn't have taken the time to figure out anyway since I don't have the resources or didn't know I had the resources. Who knew I had access to a mysql server through the university?</p> <p>As one of the only courses I've taken in the cs department that teaches in depth a language other than java or c++, this course helped my resume and job search. The course is also one of the few courses that results in a finished product we can put in our professional portfolios and show to employers. Very useful course, would recommend to friends.</p> <p>The slides were very helpful!</p> <p>Great class and great instructor with a fun project!</p> <p>F*** Cheerwine. (Actually that stuff is delicious; second best thing to come out of Canada).</p>	Results for CS-4501-1		Total	Individual Answers	23	<i>See below for Individual Results</i>																																										
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~ QUESTIONS AND DETAILS ~

~ ANSWER MATRICES ~

For this class being taught for the first time, I thought it went as well as it could have been. There were some things that worked and some that didn't, but they will be worked out in the future.

Start the project earlier in the semester.

Awesome class, highly recommended. Sherriff is the nicest guy. Even if he's never heard of isCaliforniaOnFire.com before. A wide variety of material was covered intelligently and at a good pace to provide a sample of everything to us. The phone project is a great concept and helped by providing a chance to go through the development process in a team and make design decisions for a tangible application.

It should be taught again, but with some of the less useful topics omitted

I hope you continue to teach this class in the future, because it will be one of the more useful classes when getting a job.

I LOVE YOU SHERRIFF

Students came into this class with very different amounts of prior knowledge of the subject matter. Professor Sherriff did a great job of making it possible for those who knew nothing to keep up, while still keeping it interesting to those who knew a lot

For never having taught this course before, I thought that Professor Sherriff did a fantastic job letting the course develop naturally with the tastes and interests of the students. I had a blast every lecture, and the project was challenging while being very fun, free-formed, and interesting. A++ to Professor Sherriff

Cheerwine is a great drink. That one kid was just pissed because he didn't have one for himself.

Far too rarely are professors at UVa teaching the newest trends in industry. It was very nice to have a course about what's really happening in the real world as we all prepare to go out and get jobs. I also liked that the students were able to generally guide some of the lectures. Picking several topics that were interesting to us personally was very nice. It was also nice that the professor did not allow his personal bias about the topics in question to degrade the quality of his lecturing. Now if only we can get Professor Sherriff to teach an HCI course...

In question 9, I put down "3-5" because our team meetings were usually about 3 hours. However, the last week was pretty brutal because I kept finding "polish" errors, so I would say about 12-15 hours were spent on the project in the last week. (Not that that's a problem, just letting you know so I and my team don't seem like slackers.)

Loved the course. Definitely one of my favorites and Professor Sherriff is one of the best professors at the university. However, Cheerwine can go straight to hell.

Sherriff did a great job building this class He was prepared for each class with great topics. Also accepted our feedback for the course which let us really hone in on what we thought was interesting. Sherriff is the best professor I have had in my 3 and a half years here at UVA This evaluation is brought to you by the letter "blue" and the color "awesome"

Awesome class.