

University of Central Florida's Student Perception of Instruction, Spring 2015 (1530)

Computer Science, College of Engineering Computer Science

COP3223.0R04 - INTRO TO PROGRAMMING WITH C

Arup Guha

Number of Students Enrolled: 249

1. What did you like best about the course and/or how the instructor taught it?

online

2. What suggestions do you have for improving the course and/or how the instructor taught it?

less projects, easier tests

1. What did you like best about the course and/or how the instructor taught it?

Perfect professor

2. What suggestions do you have for improving the course and/or how the instructor taught it?

nothing

1. What did you like best about the course and/or how the instructor taught it?

The organization of the tegrity videos and the week by week breakdown is a very nice thing for people that get overwhelmed by massive amounts of info.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

the book is useful but a lot of internet research went into the class, that should not be as necessary, also i understand it's a large class but some more one on one with the assignments should be enacted. I am a hands on kind of person who learns by example and practice, i had another programming class that took a complete tutorial of how to do something and then we were asked to recreate that our own way, that was really good for me that way i could see the end result before i start. the weekly assignments for this class were based off of stuff we had not actually done yet, so you get a lecture then the program is a different program, it's disorienting. and on the longer programs, you start the program but cant actually finish or understand it until the next weeks recordings, also disorienting. tests should either have more time to finish or simpler questions, the tracing problems on tests take too long. also being a hands on person, vs on paper, i think the assignments should be 50 percent of the class, you might not have to curve so hard then.

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1. What did you like best about the course and/or how the instructor taught it?

na

2. What suggestions do you have for improving the course and/or how the instructor taught it?

na

1. What did you like best about the course and/or how the instructor taught it?

(No response.)

2. What suggestions do you have for improving the course and/or how the instructor taught it?

More basic homework over programing structure and less confusing math problems.

1. What did you like best about the course and/or how the instructor taught it?

Homework assignments were good practice for understanding the material.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

None

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1. What did you like best about the course and/or how the instructor taught it?

It was an online course

2. What suggestions do you have for improving the course and/or how the instructor taught it?

The only materials the instructor provided were extremely basic concepts and definitions of terms, none of which helped with problems that appeared. Most of what i learned in this class i had to teach myself through outside resources. The instructor does not provide any sort of help without students having to go directly to him. The only feedback provided on submitted assignments consisted of reports of something that did not work as intended, with no suggestion on how to fix it. For the majority of the assignments, the only points taken away were due to test cases not working, but we were provided no information as to what they were, making us unable to use that information to learn and improve. The instructor has even missed scheduled exams. During one of the three exam periods, as per instruction i arrived and he was nowhere to be found in either is office or the assigned room. When i contacted him later to resolve this issue, he tried to falsely accuse me of not even bothering to show up to the exam, and after arguing he settled on allowing me to take it at half credit. This teacher is clearly someone with no interest in his students, and only puts in the most minimal effort required to keep his job.

1. What did you like best about the course and/or how the instructor taught it?

Really got you to think critically. Forced you to be detailed oriented, otherwise your program wouldn't compule most of the time.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

The tests are not t her best way that could be done. Give more time, at least for me, I always run out of time because the tests are barely over an hour, yet I'm asked to look at complex segments of code that take time to decipher in order to see the output, and then having to come up with another 5 segments of programs and write it without a compiler. It's good practice to write by hand , but its really easy to mess up, especially on a time crunch. It's stressful. Give more time or test on less content, but online. Maybe have small online quizzes aside (and relating to concepts) of the program. This can help supplement grade and help students understand some things better. Or at least make them realize how much they don't understand. Since there's already an archive of past exams, it'd be good to just make a few small quizzes based on that to help the tests.

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1. What did you like best about the course and/or how the instructor taught it?

Having an open discussion to ask other students for help, the online tutorials, and class website.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Restructure the class so its beginner friendly. A majority of the programs are very advance for a beginner course. Teach more of the basics, like things you cant do in cplusplus. Encourage the TAs to give helpful feedback on assignments. Have more tutorials on how to do smaller programs instead of the more elaborate ones. Post the solutions to the homework on time, so we can assess what were doing or supposed to be doing. For the homework you should consider having the assignments build on one another. My other suggestions are to not pass back old test and check IDS during the exams its very distracting and time consuming.

1. What did you like best about the course and/or how the instructor taught it?

This class was very interesting and also very challenging. I am a software engineer and did not study very often, but the class was not easy. The instructor was very helpful and made each assignment fun and entertaining offering help a long the way. He taught the foundations of programming very well and I would definitely take a course with this instructor again. Unlike other programming teachers he is very personable and easy to talk to.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

The course was overall a great experience! The exams and projects were challenging and fun and I learned the material and the programming languages very well. Keep doing a great job!

1. What did you like best about the course and/or how the instructor taught it?

Professor Guha is a legend.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

(No response.)

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1. What did you like best about the course and/or how the instructor taught it?

I liked the videos that were available to us and that the teacher let us take the tests on alternative dates if necessary.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

N/A

1. What did you like best about the course and/or how the instructor taught it?

I like the clear examples and grading criteria. Assignments are varied and often require creativity. The lectures, notes, and the Internet make the textbook optional.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

The multiple choice questions are needlessly hard and unfair, with the average grade hovering around 50%. Course information is scattered between three websites:

Webcourses, Tegrity Recordings, and the "course grid", which is a plaintext HTML website. Although one eventually becomes used to this, this division could have been better explained at the beginning of the semester. The Tegrity platform is also very clunky; I'm sure there are better solutions out there for hosting lectures.

1. What did you like best about the course and/or how the instructor taught it?

(No response.)

2. What suggestions do you have for improving the course and/or how the instructor taught it?

The TAs in charge of grading assignments vary wildly in the grading methods. I would get TAs that were actually computer science majors and make sure they stick to a consistent grading system. Otherwise part of your grade is just being lucky in what TA grades your assignment.

1. What did you like best about the course and/or how the instructor taught it?

n/a

2. What suggestions do you have for improving the course and/or how the instructor taught it?

n/a

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1. What did you like best about the course and/or how the instructor taught it?

Set at your own pace

2. What suggestions do you have for improving the course and/or how the instructor taught it?

nothing

1. What did you like best about the course and/or how the instructor taught it?

The instructor was encouraging and very helpful for those who expanded on the opportunities given.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I know that this class was a reduced seating time class, but I would suggest a few meeting times with the professor so that students may better understand the material.

1. What did you like best about the course and/or how the instructor taught it?

Professor Guha goes beyond "teaching from the book." He isn't a powerpoint wizard and really knows his material. Incorporating real life examples to classroom topics, he is able to fully explain, not only the "what", but the how's and why's of the course work

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I feel that more assignments would be beneficial. Possibly 3 per week

1. What did you like best about the course and/or how the instructor taught it?

He knew what he was doing.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

meh

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1. What did you like best about the course and/or how the instructor taught it?

I like online classes because then I can replay the lecture as much as I need to if I don't understand something. I love the way he uses analogies when he explains things because it makes it easier to understand. I also really like how almost all of the videos and programs were given in the beginning of class so we were able to get a head start (not that I ever did lol but it is nice to have the option).

2. What suggestions do you have for improving the course and/or how the instructor taught it?

None

1. What did you like best about the course and/or how the instructor taught it?

The option to complete the course on a fast track was a refreshing example of pragmatism and respect for students' time and energy. It motivated me to fill in the gaps in my knowledge quickly and efficiently, and it freed up my time to work on a mobile game with lots of scripting in C#. It was also excellent that the fast track required applying the knowledge to a final project. If every course had that option, the world would be a better place.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

From my perspective, the course was well-structured, well-paced for beginners, and contained all necessary information. I think the only way for Dr. Guha to accomplish more would be to spread his "fast-track" philosophy around the school as much as he possibly can. I will note that I found it annoying to write code by hand for the final exam. I understand the difficulty of conducting it any other way, but I think divorcing coding from the coding environment (except maybe for a job interview) skews the test's ability to assess mastery of the course material itself. Whatever steps could be taken to conduct exams in a computer lab would benefit both the students and the instructor.

1. What did you like best about the course and/or how the instructor taught it?

The professor broke down the information very well, so it was really easy to understand the material.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I felt that the beginning four weeks of python was rushed, it just seemed too fast with the assignments and lectures.

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1. What did you like best about the course and/or how the instructor taught it?

Office hours were available, friendly.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

N/A

1. What did you like best about the course and/or how the instructor taught it?

(No response.)

2. What suggestions do you have for improving the course and/or how the instructor taught it?

This course should never be taught online to students who have no background in programming.

1. What did you like best about the course and/or how the instructor taught it?

Professor Guha explains things very well and assists you whenever you need it.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I'm not sure if it's possible to change this, but I felt that the course moved very quickly. Had to learn a lot in a short time period.

1. What did you like best about the course and/or how the instructor taught it?

Python was fun to code. A new language for me.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

None



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1. What did you like best about the course and/or how the instructor taught it?

The professor makes the course very fun and informative, explaining with an enthusiasm that makes students want to learn.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

The professor was not very available in office hours, which is very important for this course, but that was alright.

1. What did you like best about the course and/or how the instructor taught it?

(No response.)

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I suggest that you put a greater emphasis on in class learning. There was way too much information that had to be self taught through at home textbook readings so it was very difficult to really learn anything.

1. What did you like best about the course and/or how the instructor taught it?

EXP track

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Perfect

1. What did you like best about the course and/or how the instructor taught it?

I liked the video modules, he really generated interest for the class with his enthusiasm and personal flair.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I think that the instructor should tell students how to study for the course.

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1. What did you like best about the course and/or how the instructor taught it?

He was very early with everything that he was teaching and had to get done

2. What suggestions do you have for improving the course and/or how the instructor taught it?

none was good already

1. What did you like best about the course and/or how the instructor taught it?

(No response.)

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Do not have tests at 8 am on Saturdays and make the test longer. Many times it was not that I didn't get the material but that I didn't have enough time to think out the problem.

The tests should also be on the computer since that is where you learn everything, they should not be freehand.

1. What did you like best about the course and/or how the instructor taught it?

He organized the course perfectly down to every last detail

2. What suggestions do you have for improving the course and/or how the instructor taught it?

(No response.)

1. What did you like best about the course and/or how the instructor taught it?

I like how there were so many ways that a student could learn the material (video, notes, textbook, study groups).

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I think the instructor shouldn't change the office hours so much.

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1. What did you like best about the course and/or how the instructor taught it?

I honestly did not like anything about this course. I had no prior programming experience and I am not in a major that requires a computer science programming course of this magnitude, so I found this course to be extremely time consuming so much so that it affected my grades in courses that did pertain to my major. I also found this class to be too fast paced and very difficult. I never got to the point where I felt confident in any of my skills because each week was moving on to something more difficult. I just pray I was able to stay afloat long enough to pass so I don't have to endure another semester of this misery. I had no issues with the instructor, he was always available for help and helped the best of his ability. Some people just aren't cut out for programming and there's only so much you can do to help those people.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Maybe split this course into two courses. For people with absolutely no programming experience to the point where they don't even fully understand what a program is in the first place it seems almost impossible. You truly are learning a different language and for how much information you have to learn it just seems very overwhelming and unattainable at times. I did feel that this semester was just copy and pasted from last semester, since this is online. I found that to be kind of confusing and a little bit annoying sometimes, but overall the organization wasn't too bad.

1. What did you like best about the course and/or how the instructor taught it?

Neatness

2. What suggestions do you have for improving the course and/or how the instructor taught it?

better tests

1. What did you like best about the course and/or how the instructor taught it?

Programs are fun and interesting, the lectures are very easy to watch and are incredibly helpful for understanding.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

It's difficult to write code on paper for the tests, it might be more helpful for students to do the coding portion on a computer

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1. What did you like best about the course and/or how the instructor taught it?

Very knowledgeable and communicates with the students about changes in office hours.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

N/A

1. What did you like best about the course and/or how the instructor taught it?

The few times I talked to professor Guha he was pretty helpful and cleared some things up. The main thing I liked about the class, and while some may disagree with this, was the fact that letter grades weren't really assigned to assignments or exams. Instead he assigns a different grading scale at the end of the semester, this made feel more focused on learning the material rather than worrying about my grade.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

In my opinion it's hard to be a good online instructor. It's more up to the students to teach themselves rather than the teacher. While his video lectures were fine, they seemed a bit short to me. Normally students would be in class for an average of 3 hours a week however the videos would range from 20-40 minutes a week. My main complaint about the course was the fact that not one of my assignments, besides one I brought to professor Guha himself to grade, was not graded by professor Guha himself; made me feel a strong disconnect between the student and the professor.

1. What did you like best about the course and/or how the instructor taught it?

Professor Guha is a brilliant professor and extremely helpful, but sometimes the due dates were cluttered near tests and it made for extremely stressful weeks.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Some of the assignments were rough reflection of the video lectures, however creating groups as a class was extremely beneficial in the long run.

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1. What did you like best about the course and/or how the instructor taught it?

The teaching of the subject was a perfect pace for anyone taking the class.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

No suggestions. Great class.

1. What did you like best about the course and/or how the instructor taught it?

All the lectures were available to learn at your own pace

2. What suggestions do you have for improving the course and/or how the instructor taught it?

C is just a hard language to learn in general so I'm not sure how to improve upon the course

1. What did you like best about the course and/or how the instructor taught it?

I enjoyed that it was online and that the professor provided instructional videos.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I found the tests to be immensely challenging for a beginner, I never felt like I studied enough. Also, I found the assignments difficult to complete as well. I would understand the lecture content but would feel the assignments were complicated and hard to understand.

1. What did you like best about the course and/or how the instructor taught it?

I like how all the lectures are available for viewing online, but that comes with the format of the class.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

More tests, each test is weighed extremely heavily and if a student messes up on one, it's hard to recover.

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1. What did you like best about the course and/or how the instructor taught it?

All lectures were released at the beginning of the semester.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

None.

1. What did you like best about the course and/or how the instructor taught it?

I like how the assignments simulated real-world ideas

2. What suggestions do you have for improving the course and/or how the instructor taught it?

The difficulty spike between some of the assignments was very severe.

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1. What did you like best about the course and/or how the instructor taught it?

Not much... The lack of diversity in choice of professor for this course is severely lacking. Also, the professor is almost non-existent except to berate students for cheating on program10 and then threaten the rest of the class with a more difficult exam (as if the topic of this class were not difficult enough). Frankly other students cheating is none of our concern and should (out of respect) be handled with professionalism. Most of us are too struggling and have chosen not to cheat and to have our grade put at jeopardy by way of a "harder" exam is childish on the part of the person held in responsibility of accurately reviewing our performance. In reality it speaks to the character of the professor and should stand in support of the claims made about this class I make in the next section.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

In my opinion, the level of competency needed to complete the outline objective in the class take it well beyond the domain of "intro". This class should be limited to the syntax of the C language and the tests limited to that which is related to the syntactical understanding of the intricate parts which make C distinguishable from other languages. With the understanding real world approaches to programming are needed to achieve this, through function and algorithm building however only used as a supplement to the lesson not as a pillar (making these topics a pillar, makes this an algorithm class). Also, the focus on students to perform high levels of mathematical operations (most of which the computer does for the user) on tests (without the use of aids, given the program does this for you) makes this class less about learning the syntax of C and more about showing off mathematical prowess, again making this class not an "intro" to the language of C. For example placing a function on a test for which the student has to trace to find an answer, yet not using an example that has any real world connection. The functions sole purpose is to confuse the student (this sets the student up to fail) and is not an accurate representation as to the student's knowledge of "the language of C". These kinds of questions are a joke. No one other than Mr. Guha thinks these types of questions are funny, trust me. Building algorithms and designing high level (or even medium level mathematical functions) should be left to a class titled such or this class should be renamed --as to not give the impression that understanding the C language is the singular goal of the course and as an avenue the discipline of CS uses for welcoming students into the world of programming. Please review and do something about the level difficulty required in this "intro" course. Geez man dial it back or split the class into two semesters.

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1. What did you like best about the course and/or how the instructor taught it?

he gave a lot of extra tutoring opportunities during the semester

2. What suggestions do you have for improving the course and/or how the instructor taught it?

it is way too hard to be just an introduction class. There were a lot of new things to learn in a little given time. It was a confusing class and a way to improve this is by making this class way easier for people to understand.

1. What did you like best about the course and/or how the instructor taught it?

Allowed for more experienced students to take the final exam early.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

(No response.)

1. What did you like best about the course and/or how the instructor taught it?

Everything was very organized and easy to follow along with.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

None

1. What did you like best about the course and/or how the instructor taught it?

It was straightforward.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Be more clear about exam content.



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1. What did you like best about the course and/or how the instructor taught it?

The instructor was very knowledgeable, and had an organized website to navigate through any learning materials needed for the course.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

This was an online class, so all the lectures were through recordings. The presentation wasn't as interactive as I imagined it would be. Perhaps it has something to do with the Tegrity interface, but moving through the lectures didn't seem to be as easy as, for example, watching a video on YouTube. Until the instructor changed the names of the files, it was hard to organize the videos in chronological order. Also, I felt very out of the loop during most of the course. Granted, this was one of the few online courses I have taken in my life, so I assume that this feeling is expected.

1. What did you like best about the course and/or how the instructor taught it?

I enjoyed how the professor provided examples close to the problems and takes the time to know the students.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

None, overall excellent procedure and learning guide.

1. What did you like best about the course and/or how the instructor taught it?

I've tried learning the C programming language before by myself, but I didn't get very far. This course allowed me to build a very good understanding of the basics of C. The organization of the material that was covered seemed quite excellent, and I always felt as if I was learning something useful every week.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

The only information that I felt could have used a bit more coverage was pointers. It really took me a while to get a grasp of how to use them properly in my programs.

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1. What did you like best about the course and/or how the instructor taught it?

(No response.)

2. What suggestions do you have for improving the course and/or how the instructor taught it?

The grading is very strict. It made it tough to complete assignments throughout the semester.

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Computer Science, College of Engineering Computer Science

COT3960.0001 - CS FOUNDATION EXAM

Arup Guha

Number of Students Enrolled: 74

1. What did you like best about the course and/or how the instructor taught it?

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2. What suggestions do you have for improving the course and/or how the instructor taught it?

I don't like the part with the test n' such.

1. What did you like best about the course and/or how the instructor taught it?

Good eval

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Pretty difficult for discrete portion

1. What did you like best about the course and/or how the instructor taught it?

nothing

2. What suggestions do you have for improving the course and/or how the instructor taught it?

nothing

1. What did you like best about the course and/or how the instructor taught it?

I passed therefore i'm happy.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I passed therefore i'm happy.

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COT3960.0001 - CS FOUNDATION EXAM

Arup Guha

Number of Students Enrolled: 74

1. What did you like best about the course and/or how the instructor taught it?

Foundation exam felt fair, it was everything we'd gone over in class and fit the material.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

It's still fairly stressful.

1. What did you like best about the course and/or how the instructor taught it?

I loved the sense of accomplishment I got from passing!

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Test was extremely difficult. Pass rate was ridiculously bad.

1. What did you like best about the course and/or how the instructor taught it?

This is not really a course, but I'm going to treat this question in terms of how Guha set up and prepared the exam for me. Guha is a good professor that that tries to stimulate the class and foster some excitement for discrete mathematics (Guha did not teach the Computer Science side of the exam, only the Discrete Math side), and I respect him for that.

He really does like teaching Discrete Math, but I can't say that for a lot of the students in my class (me included), but that isn't Guha's fault.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Having more concise PowerPoint slides that explain things better. There is a surprisingly fine line between notes that are too exhaustive and long, or notes that are very bare bones and cannot be understood by just looking at it. I don't mean Guha should just post his notes online and not have everyone come to class. But I do want the PowerPoint slides to be a bit more detailed to complement Guha's lectures and my in-class notes.

University of Central Florida's Student Perception of Instruction, Spring 2015 (1530)

Computer Science, College of Engineering Computer Science

COT3960.0001 - CS FOUNDATION EXAM

Arup Guha

Number of Students Enrolled: 74

1. What did you like best about the course and/or how the instructor taught it?

n/a

2. What suggestions do you have for improving the course and/or how the instructor taught it?

n/a

1. What did you like best about the course and/or how the instructor taught it?

na

2. What suggestions do you have for improving the course and/or how the instructor taught it?

na

1. What did you like best about the course and/or how the instructor taught it?

When I took the foundations exam, there were no comprehensive reviews. In fact, they canceled the one and only review session a few days prior to the exam. Since they are being offered now, I can see changes happening. Hopefully, this improves the pass rate.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Offer review sessions throughout the semester. Create a course catered to passing this difficult exam.

1. What did you like best about the course and/or how the instructor taught it?

It was just a test

2. What suggestions do you have for improving the course and/or how the instructor taught it?

no

University of Central Florida's Student Perception of Instruction, Spring 2015 (1530)

Computer Science, College of Engineering Computer Science

COT3960.0001 - CS FOUNDATION EXAM

Arup Guha

Number of Students Enrolled: 74

1. What did you like best about the course and/or how the instructor taught it?

This course was pretty tough, I had to show up never to class because there wasn't a class because it wasn't a real course

2. What suggestions do you have for improving the course and/or how the instructor taught it?

(No response.)

1. What did you like best about the course and/or how the instructor taught it?

Unsure here what to put as this was not an actual course, but I would be happy to go on about how great Mr. Arup is as an instructor any day. His archive of previous class materials is such a treasure of a resource, and his concern for students is phenomenal. His excitement for math/CS exudes in his lectures (as he was my instructor for Intro. to Discrete Spring 2014), and he more-or-less made the topic both approachable and exciting to me. Whether it's at the Programming Team lectures, online through his archives, or in person as the instructor, Mr. Arup Guha is demanding of his students, but in a constructive way that gives them a competitive edge/advantage over other colleges. He, in essence, prepares students fully for the world beyond college, and has a contagious positive energy when it comes to CS topics and course instruction.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

None. Mr. Arup Guha is a fantastic instructor.

1. What did you like best about the course and/or how the instructor taught it?

It only took one day

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Make it harder

University of Central Florida's Student Perception of Instruction, Spring 2015 (1530)

Computer Science, College of Engineering Computer Science

COT4210.0001 - DISCRETE STRUCTURES II

Arup Guha

Number of Students Enrolled: 91

1. What did you like best about the course and/or how the instructor taught it?

(No response.)

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Have more avenues for students to get help. Students with jobs have a difficult time making times

1. What did you like best about the course and/or how the instructor taught it?

(No response.)

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Grades for homework should not be based on the performance and attention to detail of other students. Students should not have different resources available to them during the test, regardless of your thought that the averages were very close balanced out in the end. We're individuals and shouldn't be judged on the average, even if it's easier or saves time (I had infinite notes on the first exam and barely used them, if at all, whereas the second exam I would have absolutely had a higher letter grade at the very least with more notes).

1. What did you like best about the course and/or how the instructor taught it?

Instructor brought a high energy level to the class consistently, something most CS professors don't do.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Talk about what's really happening in the grading early and often. I constantly felt disheartened at how low my grades were until finding out I was actually floating a B+

University of Central Florida's Student Perception of Instruction, Spring 2015 (1530)

Computer Science, College of Engineering Computer Science

COT4210.0001 - DISCRETE STRUCTURES II

Arup Guha

Number of Students Enrolled: 91

1. What did you like best about the course and/or how the instructor taught it?

The professor did an excellent job of making the course interesting and informative.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

The most frustrating part of the course was the weekly assignments. I hated how it always seemed like we were a week behind what we needed to know for the assignment, and I simply could not get ahead enough in the course to be able to ever do the homework early. It always felt very rushed and last minute due to not being able to get ahead of what we were doing in class, so I was never able to spend as much time on the homework as I would have liked. If the homework assignments were simply moved back one week, then the problem would be completely solved, allowing students to work on the homework over the weekend, only needing to read the book to clarify what was discussed in class, rather than the other way around.

1. What did you like best about the course and/or how the instructor taught it?

Besides just having homework and exams, the we were able to do programs and an essay. It's nice to have multiple ways of scoring points in a class.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Sometimes homework is due on material we haven't gone over yet in class. I would have also preferred to be told we were going to scored as a team on our homework ahead of time (it came as a surprise to the class on the day it happened).

1. What did you like best about the course and/or how the instructor taught it?

The lectures were well organized and very informative.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

The homework would occasionally cover subjects that were not yet covered in class.



University of Central Florida's Student Perception of Instruction, Spring 2015 (1530)

Computer Science, College of Engineering Computer Science

COT4210.0001 - DISCRETE STRUCTURES II

Arup Guha

Number of Students Enrolled: 91

1. What did you like best about the course and/or how the instructor taught it?

Lectures were very interesting.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

None

1. What did you like best about the course and/or how the instructor taught it?

I enjoy Mr. Guha's enthusiasm with every course that he teaches, and he does a great job of helping his students approach foreign concepts. He's very friendly and approachable.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

This class perpetually felt a week behind. Weekly homework assignments were due before half of the pertaining material was covered in class. Tests included topics which were covered as late as the prior class session, with no homework assigned on said topics prior to the test -- fair game, but pretty rough when you only have one day between classes to fish up your own examples of the material, work them out, and study for the remainder of the test material. This made the course very stressful. I feel as if I spent twice the amount of time working on material for this class than I should have, and hardly have the results to show for it. I feel like more time should be spent on the more in-depth chapters, and later chapters should perhaps be truncated from the course to allow for less of a breakneck speed.

University of Central Florida's Student Perception of Instruction, Spring 2015 (1530)

Computer Science, College of Engineering Computer Science

COT4210.0001 - DISCRETE STRUCTURES II

Arup Guha

Number of Students Enrolled: 91

1. What did you like best about the course and/or how the instructor taught it?

it was well organized and had tiebacks to the application of the material

2. What suggestions do you have for improving the course and/or how the instructor taught it?

1) Im sure by now the whole 2 groups for notes on the test thing has proven to be a bad plan, considering the can of worms it opened with the TM question from exam 2. I think a formula sheet would be the best plan, just because Test 2 has a blurred line of what unsolvable problems we can and cant use, and that there are some discrete 1 rules that are important to exam 1 as well 2) The last time I took you for a class I could remember a few instances where you made students feel inferior or attacked whenever you answered their question whether it is through the wording or the tone. This class however I only saw one time when this happened in class in the first few weeks, so I think you have improved on that! however I feel this issue is more prevalent during your office hours when students ask you questions. So yeah. Be careful with your experiments for your classes and work on people skills

1. What did you like best about the course and/or how the instructor taught it?

He knows the material very well.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Most of the subject matter is very difficult to comprehend. Maybe slow the course down a tad and explain the material better. Give us a simplified view before diving into the details where a lot of us got lost. Help us see the forest while we are in the trees.

1. What did you like best about the course and/or how the instructor taught it?

I like how the professor is trying various things (i.e. groups) to try to help the students succeed and how he listens to student feedback regarding nuances about tests (i.e. number of test aides allowed). Groups help... a lot. Also, I commend the professor on incorporating programming assignments into this course.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I think that the professor should get regular feedback from the groups to see how groups are doing. Some groups work well and others don't. Assessing test scores is not enough to assess the effectiveness of groups. This class also needs even more coding assignments to give practicality to the this highly theoretical material.

University of Central Florida's Student Perception of Instruction, Spring 2015 (1530)

Computer Science, College of Engineering Computer Science

COT4210.0001 - DISCRETE STRUCTURES II

Arup Guha

Number of Students Enrolled: 91

1. What did you like best about the course and/or how the instructor taught it?

The professor is very good at explaining material in a concise and interesting manner.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I believe the professor's policy regarding grading programs is silly in that failing a test case can lose all the points for the test cases ahead is silly. I can understand losing points for not testing a program against some cases, but I believe it shouldn't be the difference between an A and a D for example, especially when the core concept was clearly implemented.

1. What did you like best about the course and/or how the instructor taught it?

The instructor always does a great job challenging the class.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I did not like how homework topics were taught on Tuesday and the homework was due on Thursday. To make things even worse we were expected to get together with our groups to work on the homework together. I live an hour from campus and this was very inconvenient.

1. What did you like best about the course and/or how the instructor taught it?

I liked some of the material that we were covering. I also enjoyed my group, as we worked as a team throughout the semester.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Don't play around with different note amounts during tests. It felt really bad that some people did better than me on the second test simply because they had the answer before they walked into the room.

University of Central Florida's Student Perception of Instruction, Spring 2015 (1530)

Computer Science, College of Engineering Computer Science

COT4210.0001 - DISCRETE STRUCTURES II

Arup Guha

Number of Students Enrolled: 91

1. What did you like best about the course and/or how the instructor taught it?

The professor seems genuinely interested in the material and seeing students succeed.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Instead of allowing notes on tests just provide a few useful notes such as TR problems and NP-C problems.

1. What did you like best about the course and/or how the instructor taught it?

I like the material, and the text is very informative. The class is taught well with extra examples not in the book and intuitive explanations of concepts.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

(No response.)

1. What did you like best about the course and/or how the instructor taught it?

In depth explanations.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Class recordings online? Not replacing the notes online but supplementing it. Very minor point.

1. What did you like best about the course and/or how the instructor taught it?

I like the level of feedback provided.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

I often get the feeling that the course should have more instruction time.

University of Central Florida's Student Perception of Instruction, Spring 2015 (1530)

Computer Science, College of Engineering Computer Science

COT4210.0001 - DISCRETE STRUCTURES II

Arup Guha

Number of Students Enrolled: 91

1. What did you like best about the course and/or how the instructor taught it?

Explanations were good enough and were more straight to the point while still going over the formal definitions of the topics. Which made it easier to understand the material.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Don't do the infinite page vs two page again. Just seemed unfair despite that both groups scored similarly close.

1. What did you like best about the course and/or how the instructor taught it?

Lectures were always interesting and in depth.

2. What suggestions do you have for improving the course and/or how the instructor taught it?

Don't grade people's homework based on groups, two people in our group didn't attend the meetings and our grades consistently suffered because of them.

1. What did you like best about the course and/or how the instructor taught it?

very enthusiastic. replacing a coding assignment with volunteering

2. What suggestions do you have for improving the course and/or how the instructor taught it?

(No response.)

1. What did you like best about the course and/or how the instructor taught it?

Focus on understanding over rote memorization

2. What suggestions do you have for improving the course and/or how the instructor taught it?

n/a