University of Central Florida's Student Perception of Instruction, Spring 2019 (1650)

Computer Science, College of Engineering & Computer Science

COP3502H.0203 - HONORS COMPUTER SCIENCE I

Arup Guha

Number of Students Enrolled: 24

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

The projects were very in depth when compared to other professors teaching the subject

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

A more solid grading scale for the overall course, or maybe more framework which allows for us to predict where we'll fall

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

What I liked best about the course was how it was structured. I appreciated having lecturers in class where I could ask questions while having programming assignments, projects, and other homework outside that I could apply those skills to. I appreciated that my professor was always very passionate while teaching, taking the time to live code some of what we learned in class and demonstrate important concepts through graphics and flowcharts.

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

Despite coming in with very minimal programming experience, I felt that the instructor's philosophy of giving vague grading requirements, test expectations, and little guidance made being successful in this class challenging. Had I come in with a fair amount of experience, I may have not struggled as much as I had, but overall I desired a class that had more structure and support. It was also frustrating that some of the assignments and projects were not entirely fleshed out, where some details would change or issues with assignments would be corrected after they were assigned. All of these issues aside, I was grateful for the challenge that this course brought me and that I had learned a lot from it, but I would suggest developing more stability for students coming into CS1 in the future.

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?

None

University of Central Florida's Student Perception of Instruction, Spring 2019 (1650)

Computer Science, College of Engineering & Computer Science

COP3502H.0203 - HONORS COMPUTER SCIENCE I

Arup Guha

Number of Students Enrolled: 24

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

The instructor's teaching style was excellent all around, and made it easy to acquire an in depth understanding of the subject matter.

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?

Provided a good amount of examples for each topic taught

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

When writing on the board, slow down before moving onto another topic, and also do it in a more organized way rather than jumping around the board(s) because that makes it harder to take notes and follow along

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

Its instructive and engaging.

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

No particular suggestions.

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

The instructor was very passionate about the subject which encouraged us to learn.

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

The course was very difficult.

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

Great use of the whiteboard and projector as appropriate.

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

I missed his teaching in his absences (although Prof. Meade did fine)

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

A good challenge for the programming requirements that kept interest in the course.

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

A little bit strict on some of the submission requirements and windows for assignments, would suggest considering giving at least some credit for students who forget to submit an assignment and miss the window but have a program that works. It might be a lesson for the future to be that strict, but it is also a little harsh.

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

I like that this professor really cares about his students. He's personable and approachable.

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

I wish that programming troubleshooting techniques were better taught in UCF CS in general, and because they aren't, it made this class an absolute pain since we're required to program in C. I know that the hardest part about this class is implementing the concepts in C, and as a result I think it's important to address common errors and how to trace them. Without that, students who haven't learned that before entering college are massively behind on a learning curve. I'm not doing well in this class even though I'm applying a lot of time to my assignments because my troubleshooting process is inefficient. I think that even a lecture or two on how to trace bugs in code would benefit students with less experience greatly.

University of Central Florida's Student Perception of Instruction, Spring 2019 (1650)

Computer Science, College of Engineering & Computer Science

COP4516C.0001 - PROB SOLVING TECH & TEAM DYN

Arup Guha

Number of Students Enrolled: 57

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

Arup genuinely wants the best for his students.

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?

Lectures were straight to the point

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

Figure out a way to organize teams such that one person isn't responsible for carrying the team, or scale the carry's grade accordingly since they have to do more work.

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

He's extremely knowledgeable, and really teaches students so much in this class.

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

Had multiple issues with him not responding to questions about course schedule. He generally was not responsive enough to the students.

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

I liked the fact that the class is made to literally give you a wake up call on what you think you know versus what you actually know. It also has given me a solid motivation to relearn a lot of what I was supposed to learn and make sure it sticks for sure.

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

I don't really have any suggestions. The class was taught how it should have been and how it was stated it was to be.

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

The instructor was always on time. His style choice in glasses is appropriate. He dresses appropriately for his age.

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

Change the structure of the teams. Intentionally having high performing students with under performing students leads to a power dynamic. Members of a team should be on the same skill level, or at least complement each other's weaknesses. The professor should have more empathy for weaker students who come to him for help. It takes longer for some students to understand a concept, but it is not for lack of effort.

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?

Organizing the teams so that there is one person who is expected to carry the team causes a problem when that person has a bad day or misses a contest. I appreciated having someone who knew more than me that I could ask questions of, but I think it would have been better if my team members were all about the same level as me so we could collaborate more on problems, instead of having the "team carry" code all of the problems each week.

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

I think he is a really good professor. He really cares about his students and is really fair.

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

I think he should ask students if there was something they didn't understand or make the classes longer.

University of Central Florida's Student Perception of Instruction, Spring 2019 (1650)

Computer Science, College of Engineering & Computer Science

COP4516C.0001 - PROB SOLVING TECH & TEAM DYN

Arup Guha

Number of Students Enrolled: 57

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

Working in teams for the second half of the course was a helpful exercise. Also the course was good preparation for job interviews/

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

The guest lecture on dynamic programming was fine (probably because we'd covered the topics in CS2) but the one on Fenwick trees was not very clear. I'm glad I had your

notes to fill in the holes, but it would have been much better to have someone used to explaining these topics in front of the class.

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

Learning new algorithms/brushing up on material learned in CS2 & then having the opportunity to apply them every week was effective to understanding the content. Arup is an

awesome lecturer and makes it easy to conceptualize what's being discussed.

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

Let people pick their own teams, or for the professor to create teams where the individuals are closer in skill level. It's hard to collaborate with people who don't take the time to

learn the material, and they won't be driven to learn it for themselves when there's a person on each team pulling all the weight.

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

Really interesting lectures. Labs are reasonably challenging and the whole "upsolving" system is really effective in my opinion.

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?

Competitive and learned A LOT

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

Great class

University of Central Florida's Student Perception of Instruction, Spring 2019 (1650)

Computer Science, College of Engineering & Computer Science

COP4516C.0001 - PROB SOLVING TECH & TEAM DYN

Arup Guha

Number of Students Enrolled: 57

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

I liked the structure of the competitions.

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

My only complaint about the course is the structure of the teams for the second half of the semester. I feel like many teams were unevenly divided. From personal experience, I

ended up solving the majority of the problem set each week. This applies to both solving in contest and upsolving. I tried to get my teammates to upsolve, but I was often met with

"I tried but couldn't get it to work." and would have to upsolve on my own if I wanted a decent grade. From talking with other teams, this was not uncommon. I understand making

balanced teams is difficult, but I think there is room for improvement.

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

The only thing I think the instructor could improve on is clearly explaining ideas/information and not assuming every student knows the answer already.

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

Being patient with students and CLEARLY explaining things.

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

Love the contest format.

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

I did not like the partial credit on the individual contest. If I cannot solve the problem regularly, its highly unlikely i will solve the partial credit portion.

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

phenomenal synthesis of ideas from cs2 and the experience gained simply from doing so many problems helped build confidence and experience in tackling many different types

of problems

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?

Reviewing all important data structures

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?

one of my favorite cs classes at ucf! guha is great, really liked how this was a tough class that was still very enjoyable. i learned a lot

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

We weren't really taught any good ways to work with our team members. I was a stronger person in the class, and sometimes I almost felt like I'd do better off by myself, which

definitely shouldn't be the case. I kinda wish the lecture portion of the class was longer (something I thought I'd never say), because they often were super rushed.

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

yeet

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

YEET

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

I don't know how to rate this course really. I thought the professors that made the test gave us ample opportunity to study for it.

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

Make the plan of study that comes after it relate to your roadmap. My plan of study was off my actual requirements.

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

This was the foundation exam

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

This was the foundation exam

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?

I passed it first try so I liked that.

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

Nothing. It was just an exam.

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

The exam covered the topics that it said it would and it was fair.

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

No suggestions, fair exam

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

Great course, I believe Dr. Szumlanski did a fantastic job in preparing me.

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?

N/A

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

N/A

University of Central Florida's Student Perception of Instruction, Spring 2019 (1650)

Computer Science, College of Engineering & Computer Science

COT3960.0001 - CS FOUNDATION EXAM

Arup Guha

Number of Students Enrolled: 148

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?

Patient

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

Not be so logical

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?

everthing

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

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University of Central Florida's Student Perception of Instruction, Spring 2019 (1650)

Computer Science, College of Engineering & Computer Science

COT3960.0001 - CS FOUNDATION EXAM

Arup Guha

Number of Students Enrolled: 148

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

this is not a course.

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

this is not a course.

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 thought myself everything needed for the exam from the website and passed with a high grade on my first attempt. CS1 only covered 20%. I don't know if that's intended or not,

but if it's not, I would suggest making sure the CS1 professors cover the material properly.

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

Arup is a great guy.

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

None he da GOAT

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

I liked that it wasn't a class

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

idk, it's the foundation exam

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?

Very concise.

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?

If you don't trust your teachers enough to teach these concepts in the classroom so they can pass the final then you need better teachers.

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

was a test

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

was a test

University of Central Florida's Student Perception of Instruction, Spring 2019 (1650)

Computer Science, College of Engineering & Computer Science

COT3960.0001 - CS FOUNDATION EXAM

Arup Guha

Number of Students Enrolled: 148

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?

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?

There never was any class or anything?

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?

sample questions from past years

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

a little more specific topics

University of Central Florida's Student Perception of Instruction, Spring 2019 (1650)

Computer Science, College of Engineering & Computer Science

COT3960.0001 - CS FOUNDATION EXAM

Arup Guha

Number of Students Enrolled: 148

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?

the lectures brought me to tears

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?

Great

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

Great

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?

Needs to not be a class you have to register for, and instead be done by the registrar after completion. I have to get overrides for classes with this as a prerequisite

University of Central Florida's Student Perception of Instruction, Spring 2019 (1650)

Computer Science, College of Engineering & Computer Science

COT3960.0001 - CS FOUNDATION EXAM

Arup Guha

Number of Students Enrolled: 148

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

No clarity in requirements, was easy though

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

Explain to people how this exam works

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

The exam was run smoothly and I never felt rushed to finish it.

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

More prep-work for the test would be nice for future students taking the foundation exam.