IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY

To: Alexander Stoytchev Personal and Confidential

CPR E Survey Evaluation Results for 2021 Fall

Alexander Stoytchev,

In the attachment you will find the evaluation results of the survey CPR_E-GroupingAS-281-Stoytchev-F21.

If you have questions or comments contact your Class Climate CPR E Administrator or email course-evaluation@iastate.edu

- ISU CPR E Online Course Evaluation Administrator

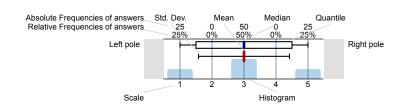
Alexander Stoytchev

CPR_E-GroupingAS-281-Stoytchev-F21 (CPR_E-GroupingAS-281-Stoytchev-F21) LEC AY22-ISU No. of course participants = 184 No. of responses = 49 Response Rate: 26.63%

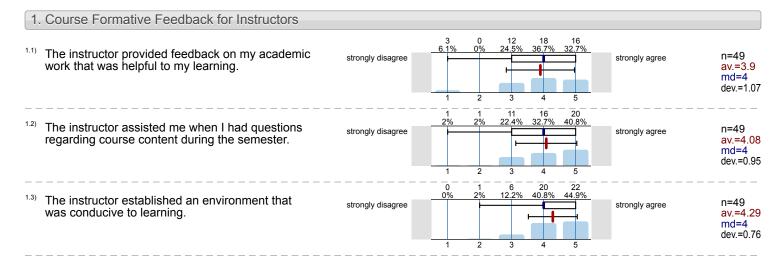


Legend

Question text



n=No. of responses av.=Mean md=Median dev.=Std. Dev. ab.=Abstention



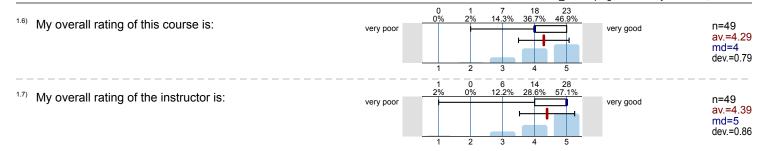
- 1.4) What helped your learning the most in this course?
- Doing the homeworks.
- During lecture, the powerpoint "animations" were very useful in visualizing concepts in a step-by-step manner. There were also several examples in lecture that became very useful on the test. The lecture material was also posted to review the same day as it was given, making studying or catching up much less stressful.
- Entertaining lectures
- Going to lecture.
- Help from the TAs during lab
- His notes were helpful for understanding the material. He sometimes uses visual examples that makes the concept understandable. Also the labs help too. Also the fact that Mr. Stoytchev connects with the class makes the class enjoyable and encourages us to actually try to understand the material! Also you should watch The Clone Wars. I know it's a kids cartoon but for a kids cartoon it's a bit mature for it, but it's a good show for the canon of the Star Wars universe!
- Implementing the circuits in Quartus and using the board to run the circuit.
- Labs, lectures, lecture slides
- Lecture definitely helped me learn a lot, especially the visualizations in the PowerPoints. I almost always felt prepared for homeworks and labs.
- Loved my TA's. Both were super helpful, approachable in a way that made it easy to ask for help, and didn't seem condescending if you didn't know something like I've had other TA's do. They were always down to help when we had issues and around to get help from, but didn't hover and make you feel weird either. Probably the best TA's I've had for a lab.
- Myself
- Only teaches us what we need to know, he always does great review of previous material. Builds on what we know. It also helps that I love

the material covered.

- Professor Stoytchev is a very good teacher, and ran this class very well. He is very good at explaining many different aspects of the class and made things pretty easy to learn.
- Review of concepts on the board
- Showing up to lectures was probably the best way to learn. Drawing circuits and diagrams is really time-consuming so showing up and just staying focused was the best way to learn, at least for me. At first, I wasn't sure about how he structured his slides, but I grew to really like how he presented the slides in an orderly fashion, and with that, he was able to emphasize important or key details. Not to mention he was always willing to answer questions during lectures, even interrupting himself to give a student the chance to ask a question which I thought was very helpful. It allowed students to ask the question and then get back into the lecture, instead of dwindling on their questions and not focusing. He would also always be willing to stay late during his office hours in order to answer questions or, in my case, help students with their projects. Although this isn't important for the survey, I loved the material we learned and being able to combine everything we learned into the final project felt so good. Also, seeing how the CPU he created actually works and understanding each element felt amazing. Overall, I loved the class and the professor.
- Super in depth and engaging lectures
- The 1-hour recitation before the actual lab helped me catch up with lecture materials. The TAs were patient, kind and very helpful in aiding me with lab exercises as well as my exams/homework questions.
- The Lectures were very good and helped the most.
- The animations and labs.
- The course website was helpful because all materials were made easily available
- The examples in the lectures were very helpful for my learning.
- The explanations and animations made sense generally.
- The feedback given on my worl
- The hands on labs actually using what we were learning in class
- The hands-on activities and actually working with the equipment made it interesting and engaging.
- The homeworks help us to prepare for the exams.
- The labs helped reinforce what was taught in the class and showed us the practical applications of the content. They also had a reasonable difficulty as well.
- The lecture slides.
- The lectures make sense and are easy to follow.
- The teacher always answer the questions
- This lab/recitation helped me the most
- Using the labs outside of lecture to sort of study and get better at the material.
- Working on the labs and the projects.
- Working through the practice work really helped out
- alot about computer parts and gates
- labs

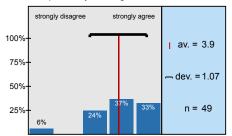
- 1.5) What changes could have been made to enhance your learning in this course?
- Decrease the course load and allow students to have a break during a scheduled university break instead of assigned work on the biggest project of the semester during this break and instruction students to "make no plans for break" or "only go home for a day or two you'll need to stay to work in the labs. " Some of us get burnt out Stoichev. Mental health is at an all-time low this semester and it's obvious that this prof doesn't give a hoot about any of us.
- Going to class more
- Homework feedback. Better recitation.

- I am satisfied with the content and labs.
- I cannot think of anything.
- I feel that the labs could explain more of what we are trying to do and then let us figure it out rather than hold our hand the entire way through.
- I found it difficult to set up times with the instructor to get extra help just because schedules did not work together and ended up relying on lab time with the TA's.
- I personally struggled in this course as lectures progressed, but I feel like most of what I needed to succeed was given to me. Overall, I can't think of anything major to add, other than maybe recording lectures and posting those too. The verbal explanations in class were always much more useful in learning the information than the lecture slides on their own. However, I understand that requires much more time/effort than simply uploading the slides.
- I think professor Stoytchev is doing great.
- I think the lecture is fine as is. Maybe make tests times longer.
- If Mr. Stoytchev watched The Clone Wars.
- It was kinda hard to get ahold of him, when I want to talk to him at the end of a class, it felt like he was in a hurry to get out of the class. I wish he would visit labs sometimes to get feedback from students directly. But the few times I have talked to him he is great help.
- Less review at the start of every class
- Maybe a smaller lecture size.
- More engaging lecture.
- More focused lectures. The lectures covered a lot at once
- More time on exams or less questions for the allotted times
- More time spent reading the textbook.
- N/A (2 Counts)
- None
- Nothing. Both TA's were great!
- Recitation runs a bit long
- Slow down in lectures and get the point across
- Smaller, more frequent assignments
- The exam time constraints make it hard for us to demonstrate our knowledge. I know that I understand the content but I always run out of time on the exams because I can't get through it in enough time.
- The only thing I thought was a little aggravating was that he would cover previous lectures in the first part of his slides instead of teaching the new material. This led to him rushing at the end instead of taking his time. I would say maybe less review at the beginning of the class will be very helpful (Not to say I don't want any review, just a little less could be nice).
- The teacher should give some more extra credits
- There seemed to be some disconnect between the expectations of the instructor and the the TAs. Additionally the TAs felt very critical and felt like they were very condescending when questions were asked in my lab section.
- Too much review of topics, as to start class for about a month straight, 30-40 minutes of lecture would be review from the previous lecture, which I felt was not needed to this extent, a 10 minute review max would've been fine.
- none
- nothing
- studying

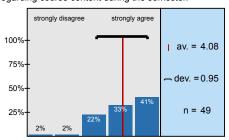


Histogram for scaled questions

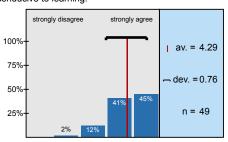
The instructor provided feedback on my academic work that was helpful to my learning.



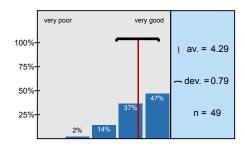
The instructor assisted me when I had questions regarding course content during the semester.



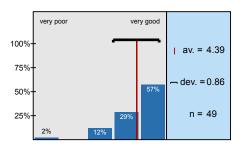
The instructor established an environment that was conducive to learning.



My overall rating of this course is:



My overall rating of the instructor is:



Profile

Subunit: CPR E

Name of the instructor: Alexander Stoytchev

Name of the course: CPR_E-GroupingAS-281-Stoytchev-F21

(Name of the survey)

Values used in the profile line: Mean

1. Course Formative Feedback for Instructors

- 1.1) The instructor provided feedback on my academic work that was helpful to my learning.
- 1.2) The instructor assisted me when I had questions regarding course content during the semester.
- .3) The instructor established an environment that was conducive to learning.
- 1.6) My overall rating of this course is:
- 1.7) My overall rating of the instructor is:

