

**North Carolina State University - ClassEval Report**

Emplid: 001132245	Name: Jianqing Liu -- Course: SP Top Comp Sci
Term: 2023 Sprg	CSC 495 001 Courses surveyed - CSC 495 001, CSC 591 001, ECE 591 014
<b>Question</b>	<b>Response</b>
Comment on strengths and weaknesses of the instructor	The professor was great. He explained everything clearly in class and answered questions well.
Comment on strengths and weaknesses of the course	I greatly liked that the class was 6 to 9 one day a week. The professor gave enough breaks and it felt like the right length for the amount of material covered. The in class readings were a little confusing and high stress but overall very valuable; probably the most fun and best learning classes of this semester.
Give suggestions on how the course or how the instruction could be improved.	More step by step example math problems in class. Homework problems seemed disconnected from the concepts taught in class. More homeworks. I felt they really helped teach the math Put more concept questions on the homework and exam.
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Comment on strengths and weaknesses of the instructor	The instructor is very passionate about the subject, I have no issues.
Comment on strengths and weaknesses of the course	I did not like this course overall due to the material. I think quantum physics and communications just aren't for me, I didn't understand in class and it was tough to try and learn outside of class, especially since there are so few resources out there. Whenever I tried to do more research to understand topics in class, I would end up with research papers or very hard to understand articles. Most of my studying for the midterm and the final involved using the homework solutions to try and understand the problem.
Give suggestions on how the course or how the instruction could be improved.	The homework assignments were also hard to understand and I never knew if I was doing the right thing or not. I think this is a combination of slightly hard-to-understand slideshows and the fact that I just didn't understand the class very well.
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Comment on strengths and weaknesses of the instructor	Dr. Liu has taught a challenging course very well. I was able to deepen my understanding of Quantum communications through this class. Aim of learning a topic was well presented every time, and he kept the students engaged. This was one of those more than 2 hour classes, which I liked a lot.
Comment on strengths and weaknesses of the course	The course is well structured, including lectures and paper readings. Paper readings were an essential part since lecture can only teach so much, papers allowed us to understand how the concepts we learnt is applied in real world and research. These sessions also enabled critical thinking regarding Quantum. Homeworks also were well designed to deepen the knowledge of the concepts we learnt.
Give suggestions on how the course or how the instruction could be improved.	One thing which I found very difficult to handle was the project, due to its time constraints. Last month has many projects due simultaneously, and starting a project takes time, so it'd have been better if the project was released around the time Bell Inequality was taught, so that students can start working on the project right away.