

Term: 201680		Campus: MC		College: CCEC		Department: Computing		Level: LL	
Course Prefix: COP		Course Number: 2220		CRN: 80612		Instructor(s): Liu, Xudong			
Number Enrolled: 36				Number Responded: 17			Percent Responded: 47.22%		
RESPONSE PERCENTAGES									
Item ID	Item	Strongly Agree(5)	Agree(4)	Neutral(3)	Disagree(2)	Strongly Disagree(1)	NR/NA	Mean	
1	My instructor communicated ideas and information effectively.	29.41%	11.76%	23.53%	17.65%	17.65%	0.00%	3.18	
2	My instructor was knowledgeable about the subject matter.	64.71%	23.53%	5.88%	0.00%	5.88%	0.00%	4.41	
3	My instructor was able to explain complex concepts and ideas clearly.	29.41%	11.76%	17.65%	23.53%	17.65%	0.00%	3.12	
4	My instructor was well-organized and provided a framework conducive to learning.	35.29%	23.53%	17.65%	11.76%	5.88%	5.88%	3.75	
5	My instructor taught the course in a way that stimulated critical and creative thinking.	35.29%	11.76%	29.41%	11.76%	5.88%	5.88%	3.63	
6	My instructor assisted students outside of class.	52.94%	5.88%	23.53%	5.88%	0.00%	11.76%	4.20	
7	My instructor set high standards that challenged me in the course.	58.82%	5.88%	11.76%	5.88%	11.76%	5.88%	4.00	
8	My instructor showed respect for students.	76.47%	17.65%	5.88%	0.00%	0.00%	0.00%	4.71	
9	My instructor provided useful feedback on assignments/tests.	52.94%	23.53%	11.76%	5.88%	5.88%	0.00%	4.12	
Item ID	Item	Excellent (5)	Very Good (4)	Good (3)	Fair (2)	Poor (1)	NR/NA	Mean	
10	My overall rating of instructor	29.41%	5.88%	23.53%	17.65%	23.53%	0.00%	3.00	
Item ID	Item	Male	Female						
	Gender	88.24%	11.76%						
Item ID	Item	<2.00	2.00-2.49	2.50-2.99	3.00-3.49	3.50-4.00			
	Current Cumulative GPA	0.00%	0.00%	5.88%	11.76%	11.76%			
Item ID	Item	Freshman	Sophomore	Junior	Senior	Postbac	Masters	Doctoral	Other
	Classification	29.41%	17.65%	41.18%	0.00%	11.76%	0.00%	0.00%	0.00%

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

Seq	Answer
2	That Professor Liu had a good feel for where the class was in a certain topic during a lectures and explain concepts differently if he had gone over them and most of the class didn't understand them.
3	The two practical classes that he taught near the end of the semester.
5	I got to write computer programs and permission to take Computer Science II.
8	The final few classes he actually did in-class "work along" type exercises where we used the day's lesson and programmed something in class. Massive help!
10	He was very appreciative when the students would have trouble on a project he would do extensions mostly because majority of the class didn't submit
13	His in class examples
14	The in class assignments
16	Very flexible

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

Seq	Answer
2	Coordination of when projects were due and when lectures were given. A couple times, projects were due several days before lectures which covered things which were heavily used in them were given.
3	More practical classes. More smaller programming assignments.
5	Dr. Liu really wants to help his students learn C, but his complete failure to connect with students regarding what they know and what they don't know meant students were in the dark for most of the lectures and indeed for most of the course. On many occasions, Dr. Liu would throw opaque jargon and shorthand into his discussion of novel concepts which he never returned to explain (e.g. "stack overflow", "runtime exception") or just say something that's incorrect (e.g. "The compiler checks to see which variable has a bigger value...") Also, there was very little talk of motivation for what we were doing in the course, which I think is unfortunate for an important foundation class such as Computer Science I.
8	Huge classes are bad. Need more time to work with students. Way too much material for an intro to CS class. Due to the tight schedule and cramming information in, there is little time for in class stuff and active discussion on the topic in class. Would have learned way more if the instructor had more time and less students. There's so much material to cover if we asked questions during class, he would get behind and ask us to hold questions. Pretty poor.

10	Please have much simpler examples and honest you did great thanks for your instruction
13	Study guides for the test
14	Help with projects
16	More in class examples and live coding problems

Term: 201680	Campus: MC	College: CCEC	Department: Computing	Level: LL
Course Prefix: COP	Course Number: 2220	CRN: 80613	Instructor(s): Liu, Xudong	

Number Enrolled: 37	Number Responded: 16	Percent Responded: 43.24%
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RESPONSE PERCENTAGES									
Item ID	Item	Strongly Agree(5)	Agree(4)	Neutral(3)	Disagree(2)	Strongly Disagree(1)	NR/NA	Mean	
1	My instructor communicated ideas and information effectively.	18.75%	31.25%	18.75%	31.25%	0.00%	0.00%	3.38	
2	My instructor was knowledgeable about the subject matter.	56.25%	43.75%	0.00%	0.00%	0.00%	0.00%	4.56	
3	My instructor was able to explain complex concepts and ideas clearly.	18.75%	31.25%	0.00%	43.75%	6.25%	0.00%	3.13	
4	My instructor was well-organized and provided a framework conducive to learning.	31.25%	37.50%	12.50%	12.50%	6.25%	0.00%	3.75	
5	My instructor taught the course in a way that stimulated critical and creative thinking.	18.75%	37.50%	25.00%	6.25%	12.50%	0.00%	3.44	
6	My instructor assisted students outside of class.	25.00%	37.50%	12.50%	18.75%	0.00%	6.25%	3.73	
7	My instructor set high standards that challenged me in the course.	43.75%	50.00%	6.25%	0.00%	0.00%	0.00%	4.38	
8	My instructor showed respect for students.	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	4.50	
9	My instructor provided useful feedback on assignments/tests.	25.00%	25.00%	31.25%	6.25%	12.50%	0.00%	3.44	
Item ID	Item	Excellent (5)	Very Good (4)	Good (3)	Fair (2)	Poor (1)	NR/NA	Mean	
10	My overall rating of instructor	12.50%	18.75%	25.00%	37.50%	6.25%	0.00%	2.94	
Item ID	Item	Male	Female						
	Gender	81.25%	18.75%						
Item ID	Item	<2.00	2.00-2.49	2.50-2.99	3.00-3.49	3.50-4.00			
	Current Cumulative GPA	0.00%	6.25%	12.50%	18.75%	25.00%			
Item ID	Item	Freshman	Sophomore	Junior	Senior	Postbac	Masters	Doctoral	Other
	Classification	37.50%	31.25%	25.00%	0.00%	6.25%	0.00%	0.00%	0.00%

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

Seq	Answer
2	He was very knowledgeable and that was apparent, however I didn't like his style of teaching and how he dealt with situations.
5	This course was challenging and taught me a lot of new material.
6	The relation of in class lecture to application of the information in assignments.
7	Lots of hands on activities in class
11	Kind of hard but got progressively better
14	The PowerPoints that he set up.
15	The instructor was easily accessible for added assistance, and helped resolve several issues with projects and concepts.
16	In the last 3 weeks of the semester he actually taught in a way that everyone could understand

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

Seq	Answer
2	When a student asks for help on something, actually help them on how to make the code work, and not just tell them vague things they knew already. Also if someone messed up turning in an assignment because it's more complicated than just doing canvas, the professor should allow for a form of remediation because of the student's lack of knowing what he/she turned in because only the professor can view what was turned in.
4	Perhaps more coding projects of the easier variety. It seemed every other week when a project was assigned, it was exponentially more difficult and confusing than the last.
5	This course could have been more effective if the class was more hands on learning and interactive. I learned more from the classes where we practiced code with the instructor than on the classes that were strictly lecture based.
7	Some assignment instructions could be written more clearly
8	The lectures need to be more hands on, a lot of the subject matter taught in class is hard to understand and would make more sense if hands on work was provided. The in class activities are hands on but there is very little time to do them and because of that they are not helpful.

9	I would like to see more examples in class rather than just showing the source code. It's hard to understand the concept without having to see the actual codes in work with everything else in the program. There need to be more practice problems shown in class. There should also be more hands on coding practice problems similar to projects. Since this is the first programming class, a lot of students have not already know anything about coding and it's hard for those students to keep up at the level this course was taught. The course should be taught in mind that those in it do not know anything about coding.
11	Could be a little more lenient
13	N/A
14	I would say to go over more examples in the class when assigned projects
16	Actually use a computer to code in front of the class rather than just writing coding on the board. Give more time on projects rather than giving only a week and "teaching" all the materials we need the Thursday before its due on either Friday or Sunday.