

## UC RIVERSIDE - Faculty Instruction Evaluation (iEval) Fall 2012

Course: CS 111 Section: 001 - DISCRETE STRUCTURES

Instructor: Neal E. Young

Home Dept.: Computer Science & Engineering

Enrollment: 64 Respondents: 50 Response Rate: 78% Enrollment: 2454 Respondents: 1911 Response Rate: 78% Enrollment: 67347 Respondents: 53091 Response Rate: 79%

	Course								Department				Campus			
Questions	<u>5</u> High		<u>3</u>		<u>1</u> Low		Mean	n Med SD	% tile	Mean	Med	SD	% tile	Mean	Med	SD
1 I had a strong desire to take this course	13	25	9	3	-	-	4.0	4.0 0.8	178	3.9	4.0	1.1	63	4.0	4.0	1.0
2 I attended class regularly	31	18	1	-	-	-	4.6	5.0 0.5	157	4.4	5.0	0.9	78	4.5	5.0	8.0
3 I put considerable effort into this course	25	23	2	-	-	-	4.5	4.5 0.6	138	4.3	4.0	0.9	76	4.3	4.0	8.0
4 I gained a good understanding of the course content	15	23	8	4	-	-	4.0	4.0 0.9	260	4.1	4.0	0.9	60	4.2	4.0	0.9
5 I normally spent at least two hours preparing for each hour of class	23	17	8	2	-	-	4.2	4.0 0.9	136	3.7	4.0	1.2	74	3.8	4.0	1.1
6 Instructor was prepared and organized	25	19	6	-	-	-	4.4	4.5 0.7	200	4.4	5.0	8.0	73	4.4	5.0	8.0
7 Instructor used class time effectively	24	18	7	1	-	-	4.3	4.0 0.8	200	4.3	5.0	0.9	72	4.3	5.0	0.9
8 Instructor was clear and understandable	21	19	9	1	-	-	4.2	4.0 0.8	220	4.4	5.0	0.9	72	4.2	5.0	1.0
9 Instructor exhibited enthusiasm for subject and teaching	25	16	7	1	-	-	4.3	5.0 0.8	220	4.4	5.0	8.0	70	4.5	5.0	8.0
10 Instructor respected students; sensitive to and concerned with their progress	27	17	6	-	-	-	4.4	5.0 0.7	163	4.3	5.0	8.0	71	4.4	5.0	8.0
11 Instructor was available and helpful	26	18	6	-	-	-	4.4	5.0 0.7	150	4.3	4.0	0.9	73	4.3	5.0	8.0
12 Instructor was fair in evaluating students	22	20	6	2	-	-	4.2	4.0 0.8	217	4.3	4.5	8.0	64	4.3	4.0	0.9
13 Instructor was effective as a teacher overall	25	15	10	-	-	-	4.3	4.5 0.8	186	4.3	5.0	0.9	72	4.3	5.0	0.9
14 The syllabus clearly explained the structure of the courses	23	13	10	3	1	-	4.1	4.0 1.0	260	4.4	5.0	8.0	59	4.4	5.0	8.0
15 The examinations reflected the materials covered during the course	23	22	5	-	-	-	4.4	4.0 0.7	144	4.3	4.0	0.9	74	4.3	4.0	0.9
16 The required readings contributed to my learning	17	21	10	2	-	-	4.1	4.0 0.8	200	4.1	4.0	0.9	59	4.2	4.0	0.9
17 The assignments contributed to my learning	24	22	4	-	-	-	4.4	4.0 0.6	144	4.2	4.0	0.9	73	4.3	4.0	0.9
18 Supplementary materials (e.g. films, slides, videos, demonstrations, guest lectures, iLearn, web pages, etc) were informative	17	19	11	2	-	-	4.0	4.0 0.9	275	4.2	4.0	0.9	57	4.2	4.0	0.9
19 The course overall as a learning experience was excellent	18	18	10	4	-	-	4.0	4.0 0.9	300	4.2	4.0	0.9	64	4.2	4.0	0.9
20 Q1	1	-	2	-	-	-	3.7	3.0 1.2	275	4.1	4.0	0.9	50	4.2	4.0	0.9
21 Q2	1	-	2	-	-	-	3.7	3.0 1.2	333	4.1	4.0	0.9	48	4.2	4.0	0.9
22 Q3	1	-	2	-	-	-	3.7	3.0 1.2	275	4.1	4.0	0.9	48	4.2	4.0	0.9
23 Q4	1	-	2	-	-	-	3.7	3.0 1.2	275	4.1	4.0	0.9	48	4.2	4.0	0.9
24 Q5	1	-	2	-	-	-	3.7	3.0 1.2	300	4.1	4.0	1.0	48	4.2	4.0	0.9

<sup>\*</sup> The number of N/A is not included in the Mean, Median, and S.D. calculation.



## UC RIVERSIDE - Faculty Instruction Evaluation (iEval) Fall 2012

Course: CS 111 Section: 001 - DISCRETE STRUCTURES

Instructor: Neal E. Young

**Question # 25**: Please comment on how the instructor's teaching helped your learning of the material in this course. Please give serious thought to your comments. Your comments will be studied by the professor after the grade and performance evaluation of your work have been submitted and may be used in changing future offerings of the course. In addition, these comments are placed in the instructor's file and maybe used for purposes of evaluating the instructor's teaching. The information collected will remain anonymous.

- · very caring
- Hard class but Professor was very helpful. Material is hard. Maybe go over easier examples before skipping to hard examples of problems.
- · Great teacher. His hw and assignments are well out together to gently guide you to understanding the material.
- I liked this class, but felt that the teaching compared to the homework and quizzes was too high level. I felt that I had to stretch theories frequently from class in order to apply my knowledge to my homework.
- Young is an experienced professor and know exactly how to guide us to the correct answers. He knows how we struggle, and by this he can help us accordingly. He always tried to answer every single question and wouldn't brush them aside. Very approachable and friendly.
- The instructor was organized and clear about each topic. The class was always interacting with the lecture, everyone felt comfortable asking for clarification or questions. When a question was asked that would require a more advanced course to answer, he would start to tell the class what information would be required, and how it would need to be solved differently. I found this to be very cool.
- Professor Young is very knowledgeable about the subject, and he is very helpful both in the discussion forums and in office hours. He explains the material pretty well. I liked that he always stopped every now and then during lecture to ask if everybody is following because it shows that he cares about our progress in the class. His handwritting is legible, and he talks in an appropriate voice level that projects throughout the classroom. I also liked that he was teaching at a moderate pace that was not too fast and not too slow. During office hours, he is friendly and helpful. He clarifies any questions that I had regarding homework, and he proved to be an extremely intelligent professor. The quizzes (along with the homework) definitely reflected the material we have learned, and they also contribute to my learning especially the problems that I get wrong. The only complaint I have is: he should have more concrete examples of the material and work it out with the students. Overall, I thought he was an excellent professor one of the best professors that I have had in my 2(1/3) academic years at this school so far. I look forward to having him again in the near future.
- I want to start by thanking Neil Young for his time in this course. I entered this course struggling to understand proofs. With the class coming to
  a close I feel more prepared to write proofs. Overall experience of the course was better than expected considering this was a class that I
  struggled with concept. Aspects of the class to improve would be to have more class time focused on working on problems similar to test
  questions instead of more complex problems. Thank you again for your time.
- A great professor. Always available to get help from, wether online or office hours.
- Dr. Young made CS 111 easier to understand despite the course covering complicated topics. I liked how he cared about the performance of he class and adjusted his graing scale accordingly to make it fair for all students.
- I like how the professor really took the time in lecture to explain things and then also was very helpful in reminding what he lectured in previous lectures. His homework was a bit a hard but it really did help me learn the things that i needed to learn. Kind of hard to study for things like proofs because just because you know the concepts of it, it requires you're strong math skills to actually carry out the proof fully. This hurt me a bit because i feel like my math skills with log and stuff is a bit weak.
- Great professor, learned a lot more about math and proofs!
- I thought this class was a lot better than the first time I took it with Chrobak. The lectures could use more examples, preferably simpler ones so
  that they do not take up too much time. It would help students familiarize a bit more and allow them to ask questions since these examples would
  be very basic.

- For his first time teaching a CS 111 class, he does pretty well, but assumes that students have several bits of prior information.
- He did a great job in explaining the class although portions of the class seemed quite a bit harder than the material that was shown during the class.
- I wish he would have a more complete syllabus..
- Good professor, just needs more experience on teaching this class in order for students to make the transition from CS11 to CS111.
- You were great for the most part. If anything, could do something about the "monotone"-ish and soft lecturing. Sometimes I didn't really hear you
  and sometimes I cant really focus either
- I think that the homework should include specifically chosen basic problems in the beginning to provide an introduction to the harder problems.
- Professor Neal Young was one of the better professors that I've had. He displayed a clear enthusiasm not just for the subject matter, but for student learning as well. The most impressive aspect of the course was the piazza discussion board. Anytime a student had a question, Professor Young would answer it within thirty minutes. Strangely, not a lot of students utilized this resource, however, it was reassuring that it was always there.
- Neal Young is a very good professor. He really care for his students and always listens to our questions. At first, he noticed that we were all struggling as a class with the homework, and was willing to extend the assignment and go over it more intensely in class and in our discussion. He also had many office hours and review sessions before the first quiz, which was very useful for preparation for the quiz. One of the things I wish he did better was have better handwriting. His writing on the blackboard during lecture was kind of difficult to read at times. He was also kind of fast at explaining things in class. Overall, I think he was one of the better professors here at UCR. I would gladly take another class taught by him.
- the overall of the class was great and the instructor taught reasonable. he clearly states the main points of problems and cares students opinions, the thing i do not satisfy is that he sometimes solves interesting but hard problem, he spend too much time to solve it because he tried to show how to get these problems.
- Dr. Neal is an exceptional professor. He thoroughly understands the course content. However, because the content of the course is difficult to grasp at times, it would be helpful if more practical concrete examples were given to help students understand the material. For example, if students are given more instruction on recommended step by step methods for proofs, it would be more helpful for future proofs. Also, if more practical examples are given, especially in the subject of Natural Deduction, this would also be more helpful and beneficial. However, overall, Dr. Neal is a great professor, very approachable, and is concerned with students doing well, which makes students feel comfortable.