

UC RIVERSIDE - Faculty Instruction Evaluation (iEval) Spring 2012

Course: CS 141 Section: 001 - INTERMED DATA STRUCS &

ALGORITHM

Instructor: Neal E. Young

Home Dept.: Computer Science & Engineering

Enrollment: 57 Respondents: 43 Response Rate: 75% Enrollment: 2148 Respondents: 1688 Response Rate: 79% Enrollment: 61751 Respondents: 48484 Response Rate: 79%

	Course									Department				Campus			
Questions	<u>5</u> High		<u>3</u>		<u>1</u> Low		Mear	n Med	d SD	% tile	Mean	Med	SD	% tile	Mean	Med	SD
1 I had a strong desire to take this course	16	15	9	1	2	-	4.0	4.0	1.1	43	3.9	4.0	1.1	63	4.0	4.0	1.0
2 I attended class regularly	28	11	3	1	-	-	4.5	5.0	0.7	58	4.3	5.0	0.9	74	4.4	5.0	0.9
3 I put considerable effort into this course	21	17	5	-	-	-	4.4	4.0	0.7	62	4.3	4.0	0.9	68	4.3	4.0	8.0
4 I gained a good understanding of the course content	12	22	8	-	1	-	4.0	4.0	8.0	50	4.2	4.0	0.9	55	4.1	4.0	0.9
5 I normally spent at least two hours preparing for each hour of class	13	16	10	3	1	-	3.9	4.0	1.0	60	3.7	4.0	1.1	61	3.9	4.0	1.1
6 Instructor was prepared and organized	23	13	5	1	-	-	4.4	5.0	8.0	58	4.3	5.0	8.0	74	4.3	5.0	0.9
7 Instructor used class time effectively	27	13	2	1	-	-	4.5	5.0	0.7	67	4.3	5.0	0.9	78	4.3	4.0	0.9
8 Instructor was clear and understandable	26	12	4	1	-	-	4.5	5.0	8.0	64	4.4	5.0	8.0	81	4.2	4.0	1.0
9 Instructor exhibited enthusiasm for subject and teaching	25	14	4	-	-	-	4.5	5.0	0.7	55	4.4	5.0	8.0	75	4.4	5.0	8.0
10 Instructor respected students; sensitive to and concerned with their progress	24	15	3	-	1	-	4.4	5.0	8.0	50	4.3	5.0	0.9	73	4.3	5.0	0.9
11 Instructor was available and helpful	22	14	7	-	-	-	4.3	5.0	8.0	54	4.3	4.0	8.0	67	4.3	4.0	0.9
12 Instructor was fair in evaluating students	20	15	7	-	1	-	4.2	4.0	0.9	42	4.3	4.0	0.9	64	4.2	4.0	0.9
13 Instructor was effective as a teacher overall	20	20	2	1	-	-	4.4	4.0	0.7	63	4.3	4.5	0.9	75	4.2	4.0	0.9
14 The syllabus clearly explained the structure of the courses	24	16	3	-	-	-	4.5	5.0	0.6	71	4.4	5.0	8.0	79	4.4	5.0	8.0
15 The examinations reflected the materials covered during the course	19	10	9	4	1	-	4.0	4.0	1.1	40	4.3	5.0	8.0	55	4.3	4.0	0.9
16 The required readings contributed to my learning	20	14	7	1	1	-	4.2	4.0	1.0	53	4.2	4.0	0.9	62	4.2	4.0	0.9
17 The assignments contributed to my learning	22	15	4	1	1	-	4.3	5.0	0.9	57	4.3	4.0	0.9	68	4.3	4.0	0.9
18 Supplementary materials (e.g. films, slides, videos, demonstrations, guest lectures, iLearn, web pages, etc) were informative	18	18	6	-	1	-	4.2	4.0	0.9	50	4.2	4.0	0.9	64	4.2	4.0	0.9
19 The course overall as a learning experience was excellent	19	16	6	1	1	-	4.2	4.0	0.9	56	4.2	4.0	0.9	65	4.2	4.0	1.0
20 Q1	-	2	1	-	-	-	3.7	4.0	0.6	42	4.1	4.0	0.9	48	4.1	4.0	0.9
21 Q2	-	2	1	-	-	-	3.7	4.0	0.6	30	4.1	4.0	8.0	48	4.1	4.0	0.9
22 Q3	-	2	1	-	-	-	3.7	4.0	0.6	30	4.1	4.0	8.0	50	4.1	4.0	0.9
23 Q4	-	2	1	-	-	-	3.7	4.0	0.6	33	4.1	4.0	0.9	48	4.1	4.0	0.9
24 Q5	-	2	1	-	-	-	3.7	4.0	0.6	36	4.1	4.0	8.0	48	4.1	4.0	0.9

^{*} The number of N/A is not included in the Mean, Median, and S.D. calculation.



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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.

- Although 80% of this class was review from CS111, I really enjoyed the programming projects from lab and the challenge problems. Good class
 and discovered a really helpful algorithms book.
- Dr Young is an excellent teacher because he is willing to take time to go over anything the students have a hard time understanding. Also the extra study session I attended every one and it helped me better understand everything we learned.
- This was the first class where I had to use Python. It would have been helpful if we had spent the first lab learning to use Python effectively.
- When I came into this class I had really high hopes for Prof. Young because I know he is a great instructor and one of the CS departments best. When I was in his class though I felt like he didn't exactly meet my expectations but he was still good. I say this because in class I felt like he would go over information very thoroughly, so much so that I would loose interest in the lecture and study something else. I applaud his idea of having challenge questions that we could do, it really pushed me to try to think outside of the box and go the extra yard for this class. I do wish he was more available for his office hours since my schedule really only allowed me to ever meet with him for maybe 30min a week; but this is partially my fault for never scheduling an appointment. I would like to see him in some of my other classes if it is possible. I forgot to mention that in his office hours he really met me expectations as an instructor, I just wish he was more like this when he was in lecture.
- Professor Young was a great lecturer who explained the material in a way that was clear, concise and interesting. A great class.
- I think that Dr. Young was a great professor. He showed obvious enthusiasm for the material and made himself available to the students. I especially like the study sessions he held on Tuesdays. Those sessions really helped clarified some concepts I found confusing from lecture.
- Professor Young was an awesome teacher. He was very easy to follow during lecture, and he took time out of his own schedule to hold extra review session every Tuesday which were very helpful. I didn't know what to expect coming into the class, but a lot of the things I learned blew my mind. This was by far my favorite course this quarter. The homework and midterm were both challenging but interesting. Professor Young encouraged us to think deeper about problems and just figure out how to write an algorithm and make it work, but also to figure out why it works and to explain our work in such a way that people can see our line of thinking.
- . Dr. Young is bar far the best CS Professor I have had at UCR. He did an amazing job teaching especially for a
- Professor Young was a very good teacher and definitely did a good job as an instructor, but the class itself was poorly structured. Due to the fact that many of the class policies changed since the last quarter that this class was taught, there were many mistakes in the assignments that we were given, and this caused a lot of confusing among the students. The lack of quizzes or tests also made learning the material more difficult, as it was hard to predict what a midterm or final exam might look like. Professor Young should go through his assignments and projects and make sure all of the information is clear and updated to avoid further confusion.
- The mid-term questions were far too complex for the amount of time we had to work on them.
- Overall he was a effective professor. The homeworks and assignments kept you up to date on the material covered in lecture. The exams were extremely difficult compared to the sample exams given and assignments given.
- I don't see much that can be improved. You could bring us donuts once in while.
- I did not have a strong desire to take this class when I started, but Neil Young is one of the best Professor teaching at this school. He made sure that everyone understood the content, chose a book that was understandable and useful, and gave homework that helped greatly with our understanding of the content. The change from C++ to Python for the projects was a fantastic idea, and the Labs were perfectly set up to be not too difficult while still illustrating the concept. Overall one my favorite classes that I have taken in my Undergraduate career.

- Professor Neal Young is a great professor. He teaches the material in a way that people will understand. The review sessions that he held each Tuesday really helped me understand the material more. The only thing that was missing were quizzes. I wish I was quizzed on what I was learning so that I was sure I knew it. The homework assignments weren't really enough to test my knowledge.
- Midterm did not follow homework or the practice midterm
- Felt that the midterm was unfair and extremely hard because the problems were not similar to the homeworks, labs and lectures that we have done in practice. For people who are new to algorithms and data structures in general and have just seen it for the first time should be pointed in the right direction of the best way to start learning about it.