UC RIVERSIDE - Faculty Instruction Evaluation (iEval)
Fall 2012

Course: CS 141 Section: 001 - INTERMED DATA STRUCS & ALGORITHM
Instructor: Neal E. Young
Home Dept.: Computer Science & Engineering

	Enrollment	Respondents	Response Rate
	61	49	80%
	2454	1911	78%
	67347	53091	79%

Questions	Course 5 High	4	3	2	1 Low	N/A	Mean	Med	SD	Dept % tile	Dept Mean	Dept Med	Dept SD	Campus % tile	Campus Mean	Campus Med	Campus SD
1 I had a strong desire to take this course	21	15	8	4	-	-	4.1	4.0	1.0	160	3.9	4.0	1.1	67	4.0	4.0	1.0
2 I attended class regularly	30	13	4	1	-	-	4.5	5.0	0.7	183	4.4	5.0	0.9	72	4.5	5.0	0.8
3 I put considerable effort into this course	28	15	4	1	-	-	4.5	5.0	0.7	138	4.3	4.0	0.9	76	4.3	4.0	0.8
4 I gained a good understanding of the course content	22	17	7	2	-	-	4.2	4.0	0.9	186	4.1	4.0	0.9	68	4.2	4.0	0.9
5 I normally spent at least two hours preparing for each hour of class	24	12	8	3	1	-	4.1	4.5	1.1	150	3.7	4.0	1.2	71	3.8	4.0	1.1
6 Instructor was prepared and organized	27	19	2	-	-	-	4.5	5.0	0.6	167	4.4	5.0	0.8	77	4.4	5.0	0.8
7 Instructor used class time effectively	25	15	7	1	-	-	4.3	5.0	0.8	200	4.3	5.0	0.9	72	4.3	5.0	0.9
8 Instructor was clear and understandable	22	20	6	-	-	-	4.3	4.0	0.7	183	4.4	5.0	0.9	76	4.2	5.0	1.0
9 Instructor exhibited enthusiasm for subject and teaching	27	18	3	-	-	-	4.5	5.0	0.6	157	4.4	5.0	0.8	78	4.5	5.0	0.8
10 Instructor respected students; sensitive to and concerned with their progress	26	18	4	-	-	-	4.5	5.0	0.7	144	4.3	5.0	0.8	76	4.4	5.0	0.8
11 Instructor was available and helpful	29	16	3	-	-	-	4.5	5.0	0.6	133	4.3	4.0	0.9	77	4.3	5.0	0.8
12 Instructor was fair in evaluating students	29	17	2	-	-	-	4.6	5.0	0.6	130	4.3	4.5	0.8	82	4.3	4.0	0.9
13 Instructor was effective as a teacher overall	26	17	5	-	-	-	4.4	5.0	0.7	163	4.3	5.0	0.9	76	4.3	5.0	0.9
14 The syllabus clearly explained the structure of the courses	28	17	3	-	-	-	4.5	5.0	0.6	144	4.4	5.0	0.8	77	4.4	5.0	0.8
15 The examinations reflected the materials covered during the course	25	19	4	-	-	-	4.4	5.0	0.6	144	4.3	4.0	0.9	74	4.3	4.0	0.9
16 The required readings contributed to my learning	24	18	6	-	-	-	4.4	4.5	0.7	133	4.1	4.0	0.9	73	4.2	4.0	0.9
17 The assignments contributed to my learning	27	14	5	-	-	-	4.5	5.0	0.7	130	4.2	4.0	0.9	77	4.3	4.0	0.9
18 Supplementary materials (e.g. films, slides, videos, demonstrations, guest lectures, iLearn, web pages, etc) were informative	25	18	5	-	-	-	4.4	5.0	0.7	138	4.2	4.0	0.9	74	4.2	4.0	0.9
19 The course overall as a learning experience was excellent	20	23	4	1	-	-	4.3	4.0	0.7	171	4.2	4.0	0.9	75	4.2	4.0	0.9
20 Q1	1	1	-	-	-	-	4.5	4.5	0.7	122	4.1	4.0	0.9	83	4.2	4.0	0.9
21 Q2	1	1	-	-	-	-	4.5	4.5	0.7	125	4.1	4.0	0.9	83	4.2	4.0	0.9
22 Q3	1	1	-	-	-	-	4.5	4.5	0.7	122	4.1	4.0	0.9	83	4.2	4.0	0.9
23 Q4	1	1	-	-	-	-	4.5	4.5	0.7	122	4.1	4.0	0.9	83	4.2	4.0	0.9
24 Q5	1	1	-	-	-	-	4.5	4.5	0.7	120	4.1	4.0	1.0	83	4.2	4.0	0.9

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

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.

- I honestly think Neal Young taught this class very well. However, I was a tad bit upset that the first quiz did not reflect the practice quiz. I mean of course I did not expect the quiz to be the exact copy, but I did expect the quiz to have questions that were related to the practice. Instead, I felt like the run times and the estimation of a run time question was a little bit harsh. I understand that it was my responsibility to gain the necessary understanding of those materials to answer those questions; however, this was not my only class thus I resorted to testing my knowledge on the practice quiz, which I was able to answer nearly every question correctly on the first attempt. However, that was my only gripe, and Neal Young is definitely a great professor. He shows great understanding of the class material, and is extremely welcoming during his office hours.

- Went into this course thinking it would be extremely difficult. After completing the course now I can say it was hard but Dr. Young was able to teach the material very well and thoroughly. Homework assignments directly reflected what was taught and labs reinforced ideas. I really like that much of the python code for lab was provided as it would have been very difficult to learn python and the algorithms at the same time. I feel comfortable coding in python now but in the beginning it would have made the course much more stressful it we had to start from scratch.

- Good teacher. First half of class was hard.

- I loved this course. The concepts we went over were very interesting since we went over their applications as well as how they work, such as RSA and Seam carving. The labs were well planned out to reinforce the concepts we learned in class and the challenge problems were a great addition. It felt to me at least that the course sort of lagged a little bit towards the middle-end. It was very challenging at the start and stayed that way until we started going over graphs then it slowed down a bit in pace and difficulty. I feel that we could have handled the additional challenge of staying at that original pace and being able to cover a little bit more material. However I don't know if this may or may not have been tried earlier and was just too much for most of the class. Overall though it was an excellent class that I am very glad to have taken.

- Difficult course but somehow it kind of just clicked for me.

- Neal was a great teacher. I really liked this class and all the material I learned. He made the material easier to understand when I didn't know how to do things.

- Doesn't explain material very well.

- Although the subject was hard to understand, the instructor did a great job explaining it. Overall, a very good instructor. Could write a bit more clear on the white board.

- You were a very excellent teacher and explained everything very clearly. I liked how you broke down the algorithms into simpler forms to make them easier for the class to understand.

- This course helped me a lot on my research. Now I am considering more efficient ways to achieve the goal while doing the simulation. For example, i used iteration operation instead of recursion to reduce running time. Also, I picked up data structure more carefully to reducing searching time. And thanks so much for letting me take the final earlier!

- Seems like you get confused yourself sometimes while explaining.

- Lecture was very helpful and helped me fully prepare for homework and exams. The material was pretty difficult but the notes provided, as well as the reading, explained it very well.

- N = 6616374130187 e = 4263532122119 338608359918 4349422383623 1288763824515 4349422383623 4987980136801 1173613772529 4987980136801 287538759385 4349422383623 219422461021 2656322622539 4987980136801 5206892185157 2039258661318 782656394980 4987980136801 1081355638562 4349422383623 5543378036933 677699161332 2656322622539 4987980136801

- Time spent on obvious and/or repetitious details of proofs might be better spent presenting other examples or perhaps alternate means of generating or manipulating algorithms as students might encounter them in the "real world."

- Dr. Young is a good but very bland teacher. The material he's covering can get very dense and as such it's very easy to drift off during lecture. It might be a good idea to think about how he can make the class a little bit more interactive so that students are learning and participating rather than just watch someone put some algorithms on the board.

- Very good teacher and knows his stuff. Everything could be learned by reading the book alone but going to class and listening will allow you to gain a greater knowledge for the topics.

- This professor is really good at teaching about effective algorithms. His style allows for a lot of input from the students and is able to remain focused for the entire period. The best part is this professor is very approachable, making him very easy to learn from and making it easier for the students to ask questions when needed.

- I have noticed that the concepts taught in this class are difficult to most. I imagine more exposure earlier would definitely help those in this course.

- You stated that the second part of the course was harder than the first part, but I strongly disagree. The first part of the course was the hardest and it made me too confident, I thought that the first half of the course was going to be too easy, therefore I didn't study a lot. I did bad during the first half of the quarter but it may not have been entirely due to my overconfidence, I think it also has a bit to do with the content that was being taught; the content was very hard to grasp. think students always have difficulty in understanding Big-Oh and you should spend more time talking about this. I did, however, enjoy the course very much; thank you.

- He is very intelligent.

- Great teacher though the material was difficult.

- Thank you Neal Young for a more challenging yet enlightening course. I had to work hard, but I didn't regret any minute of it.

- I do not want to say anything negative about the professor. I honestly felt like he was doing his best to teach the material so that everyone clearly understood it. He also did his best to get students excited about the material. Unfortunately for me, I hated the course. It felt like a mash up of CS 14 and CS 111, and I felt like it was a waste of time. The only positive thing I am taking from this class, is Python. I love the Python language! Thank you for choosing to use Python for this course Professor Young!