



# UC RIVERSIDE - Faculty Instruction Evaluation (iEval)

## Fall 2014

Course: CS 218 Section: 001 - DESIGN&ANALYSIS OF ALGORITHMS  
 Instructor: Neal E. Young  
 Home Dept.: Computer Science & Engineering

Enrollment: 46  
 Respondents: 42  
 Response Rate: 91%

Enrollment: 2743  
 Respondents: 2113  
 Response Rate: 77%

Enrollment: 71617  
 Respondents: 54693  
 Response Rate: 76%

Questions	Course							Department				Campus					
	5 High	4	3	2	1 Low	N/A	Mean	Med	SD	% tile	Mean	Med	SD	% tile	Mean	Med	SD
1 I had a strong desire to take this course	21	15	3	1	1	-	4.3	5.0	0.9	83	3.9	4.0	1.1	75	3.9	4.0	1.1
2 I attended class regularly	33	8	-	-	-	-	4.8	5.0	0.4	92	4.3	5.0	0.9	89	4.5	5.0	0.8
3 I put considerable effort into this course	26	14	1	-	-	-	4.6	5.0	0.5	86	4.2	4.0	0.9	82	4.3	4.0	0.8
4 I gained a good understanding of the course content	18	19	3	1	-	-	4.3	4.0	0.7	72	4.1	4.0	0.9	73	4.2	4.0	0.9
5 I normally spent at least two hours preparing for each hour of class	21	15	4	1	-	-	4.4	5.0	0.8	89	3.7	4.0	1.2	81	3.8	4.0	1.1
6 Instructor was prepared and organized	23	16	2	-	-	-	4.5	5.0	0.6	79	4.3	4.0	0.8	80	4.4	5.0	0.8
7 Instructor used class time effectively	26	12	2	1	-	-	4.5	5.0	0.7	80	4.3	4.0	0.9	79	4.3	5.0	0.9
8 Instructor was clear and understandable	24	14	2	1	-	-	4.5	5.0	0.7	82	4.2	4.0	0.9	82	4.2	4.0	1.0
9 Instructor exhibited enthusiasm for subject and teaching	28	12	-	1	-	-	4.6	5.0	0.6	79	4.3	5.0	0.9	82	4.4	5.0	0.8
10 Instructor respected students; sensitive to and concerned with their progress	30	9	1	1	-	-	4.7	5.0	0.7	88	4.2	4.0	1.0	87	4.4	5.0	0.8
11 Instructor was available and helpful	32	9	-	-	-	-	4.8	5.0	0.4	100	4.2	4.0	0.9	91	4.3	5.0	0.9
12 Instructor was fair in evaluating students	23	14	3	-	-	-	4.5	5.0	0.6	87	4.2	4.0	0.9	78	4.3	4.0	0.9
13 Instructor was effective as a teacher overall	24	14	3	-	-	-	4.5	5.0	0.6	87	4.2	4.0	0.9	81	4.3	5.0	0.9
14 The syllabus clearly explained the structure of the courses	20	14	5	2	-	-	4.3	4.0	0.9	73	4.2	4.0	0.9	71	4.4	5.0	0.8
15 The examinations reflected the materials covered during the course	21	18	-	1	-	-	4.5	5.0	0.6	86	4.2	4.0	0.9	80	4.3	4.0	0.9
16 The required readings contributed to my learning	20	18	3	-	-	-	4.4	4.0	0.6	82	4.1	4.0	1.0	77	4.2	4.0	0.9
17 The assignments contributed to my learning	21	18	2	-	-	-	4.5	5.0	0.6	82	4.1	4.0	1.0	81	4.3	4.0	0.9
18 Supplementary materials (e.g. films, slides, videos, demonstrations, guest lectures, iLearn, web pages, etc) were informative	20	17	3	-	-	-	4.4	4.5	0.6	83	4.1	4.0	0.9	74	4.2	4.0	0.9
19 The course overall as a learning experience was excellent	19	15	4	1	-	-	4.3	4.0	0.8	75	4.0	4.0	1.0	75	4.2	4.0	0.9
20 Q1	-	1	-	-	-	-	4.0	4.0	0.0	57	3.9	4.0	1.0	65	4.1	4.0	1.0
21 Q2	-	1	-	-	-	-	4.0	4.0	0.0	62	4.0	4.0	1.0	67	4.1	4.0	1.0
22 Q3	-	1	-	-	-	-	4.0	4.0	0.0	62	4.0	4.0	1.0	65	4.1	4.0	1.0
23 Q4	-	1	-	-	-	-	4.0	4.0	0.0	57	4.0	4.0	1.0	65	4.1	4.0	1.0
24 Q5	-	1	-	-	-	-	4.0	4.0	0.0	57	4.0	4.0	1.0	65	4.1	4.0	1.0

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



# UC RIVERSIDE - Faculty Instruction Evaluation (iEval)

## Fall 2014

Course: CS 218 Section: 001 - DESIGN&ANALYSIS OF ALGORITHMS  
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 may be used for purposes of evaluating the instructor's teaching. The information collected will remain anonymous.

- Needs to be little bit more generous while scoring exams.
- When it comes to algorithms, as well as other subjects in computer science, all comes down to the fundamentals. How good our fundamentals are? Well, I am glad our instructor provided us with a set of homework's and study cases that challenged our understanding of this rich field. Although I suffered with the homework, easy 15-20 hours per assignment, it is encouraging to know that my fundamentals in algorithms are by far much better now. Dr Young will test your fundamentals. If any holes there, be prepared to work hard. For sure there are good changes of doing well in the class. Dr Young is very enthusiastic and has passion for the field.
- Professor Young is an outstanding instructor. He lectures and speaks very clearly, and explains the course material well as he has strong command of the material. The weekly study group that he runs is very helpful as it gives students the opportunity to ask questions or review material taught in lecture. The homeworks help us to practice and understand the material. He is very patient, very willing to spend time to help students learn and understand the material if they ask for help, and also very considerate of his students. Also, he actively answers questions on Piazza (Q&A for classes) and by email. He goes above and beyond what is expected of a University instructor.
- Great class and most helpful professor ever!
- One of my favorite qualities about Dr. Young is his concern for the students' understanding. He is genuinely interested in making sure students understand the material and even holds study sessions. My only complain is there was occasionally too much homework for weekly deadlines.
- Give extra credit questions more often.
- Professor Neal is a very effective teacher. His classes are interesting, informative and interactive. He is extremely helpful with all doubts and questions. The best part of the class is the extra 1 hour professor allocates as a study group meet every week where we can discuss doubts, related topics etc. The course is difficult as it mostly involves developing intuitions to formal proofs. Writing clear and understandable proofs was very difficult for most of the students. This is a big reason why our performance in the exam is not as expected as it should be. Most of the time the effort we spent in studying falls flat since in the examination we might not always get the correct intuition to prove the claim in the question. Also the difficulty level in the course suddenly shot up after the mid terms. Most of the students felt a steep incline the standard of the course post mid term and we were struggling with assignments and course materials. It would be helpful if a consistent level is maintained in the difficulty level of the class so that we know from the beginning that the course will be difficult. Professor is very accommodating in terms of conflicting deadlines for students. Many a times he shifted the assignment deadlines as students either had a mid term or some other assignment. He also arranged make up mid term quizzes for students who did poorly in mid term so that they can improve their grades. That was really a very nice gesture.
- You could use microphone and write bigger to help student sitting back. If you use any concept, please write down its definition key words.
- Because Dr. Young's logic is very clear, I can follow his lecture without reading the materials before class. I appreciate Dr. Young's preparation for the lecture. Thank you.
- An excellent Professor. Was glad to take up his course.
- I am satisfied with this course. The professor is very respectful and give excellent lectures, study group sections. Sometimes he even provided new perspective on topics that I already knew. One of the best teachers I ever had.
- I can definitely state that the instructor was fully committed creating enthusiasm for this course among students. Professor's notes were very helpful as they were concise and expressive (The suggested reference book was very detailed and some times confusing). Questions given by professor were unique and I wished to have had more of his practice problems.

- Professor Young is one the most considerate instructor one could have. He has always respected the students and has been accommodative. The amount of time he gives to the students is incredible. His teaching abilities are excellent. However he could provide more material for the students, maybe in the form of videos or presentations. Initially I was not very much confident with my performance. However after spending some time on the problems with the professor , I eventually became confident. I believe that the professor as a human being is incredible . Also to add his understanding of the subject is up to the mark .
- Classes were good before mid term. But after that hard topics started to come and professor did not give that much time in those topics. Apart from that everything is very good in this course. The professor has the quality to teach hard course like Algorithm. I am looking forward to take his course in future.
- Classes before midterm were better compared to the classes after midterm. The focus of the course was proofs. I am not sure how that helps us if we are not taking Algorithm as our thesis topic. The instructor was kind and polite person who showed actual interest in student's progress. I like his style of teaching. He was organized and structured. I look forward to take his classes in future.
- This course is important and the Professor is really good at it. He is well prepared and helpful. However, the topics covered after the mid exam seems a little vague. Naturally the topics were hard to understand but I hope there are some easier/better way to explain them. Other than that the professor is really helpful and fare with grades.
- He is well prepared for class.He is very patient in explaining and clearing students doubts.He does a lot for the pogress of students.He is always available for clearing our doubts.
- The professor is very helpful to students and was very organized in his teaching. The discussion class were really helpful.