



# UC RIVERSIDE - Faculty Instruction Evaluation (iEval)

## Fall 2010

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

Enrollment: 41  
 Respondents: 26  
 Response Rate: 63%

Enrollment: 2382  
 Respondents: 1838  
 Response Rate: 77%

Enrollment: 66311  
 Respondents: 50943  
 Response Rate: 77%

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	15	9	2	-	-	-	4.5	5.0	0.6	87	3.8	4.0	1.1	81	3.9	4.0	1.1
2 I attended class regularly	22	4	-	-	-	-	4.8	5.0	0.4	85	4.4	5.0	0.9	89	4.5	5.0	0.8
3 I put considerable effort into this course	21	5	-	-	-	-	4.8	5.0	0.4	92	4.2	4.0	0.9	90	4.3	4.0	0.8
4 I gained a good understanding of the course content	16	9	1	-	-	-	4.6	5.0	0.6	86	4.1	4.0	0.9	85	4.1	4.0	0.9
5 I normally spent at least two hours preparing for each hour of class	16	8	2	-	-	-	4.5	5.0	0.6	95	3.5	4.0	1.2	83	3.7	4.0	1.1
6 Instructor was prepared and organized	22	4	-	-	-	-	4.8	5.0	0.4	92	4.3	4.0	0.9	92	4.3	5.0	0.9
7 Instructor used class time effectively	20	6	-	-	-	-	4.8	5.0	0.4	92	4.2	4.0	0.9	93	4.3	5.0	0.9
8 Instructor was clear and understandable	17	8	1	-	-	-	4.6	5.0	0.6	73	4.3	4.0	0.9	87	4.2	4.0	1.0
9 Instructor exhibited enthusiasm for subject and teaching	22	4	-	-	-	-	4.8	5.0	0.4	83	4.3	5.0	0.9	91	4.4	5.0	0.9
10 Instructor respected students; sensitive to and concerned with their progress	24	2	-	-	-	-	4.9	5.0	0.3	93	4.2	4.0	0.9	96	4.3	5.0	0.9
11 Instructor was available and helpful	24	2	-	-	-	-	4.9	5.0	0.3	92	4.1	4.0	0.9	96	4.2	4.0	0.9
12 Instructor was fair in evaluating students	17	9	-	-	-	-	4.7	5.0	0.5	86	4.2	4.0	0.9	88	4.2	4.0	0.9
13 Instructor was effective as a teacher overall	22	4	-	-	-	-	4.8	5.0	0.4	87	4.2	4.0	0.9	93	4.2	4.0	0.9
14 The syllabus clearly explained the structure of the courses	16	9	1	-	-	-	4.6	5.0	0.6	85	4.2	4.0	0.9	85	4.4	5.0	0.8
15 The examinations reflected the materials covered during the course	18	7	1	-	-	-	4.7	5.0	0.6	92	4.1	4.0	0.9	89	4.2	4.0	0.9
16 The required readings contributed to my learning	18	8	-	-	-	-	4.7	5.0	0.5	93	4.0	4.0	1.0	88	4.2	4.0	0.9
17 The assignments Contributed to my learning	19	7	-	-	-	-	4.7	5.0	0.5	85	4.1	4.0	0.9	88	4.2	4.0	0.9
18 Supplementary materials (e.g. films, slides, videos, guest lectures, iLearn, web pages, etc) were informative	18	7	1	-	-	-	4.7	5.0	0.6	93	4.1	4.0	0.9	90	4.2	4.0	0.9
19 The course overall as a learning experience was excellent	18	8	-	-	-	-	4.7	5.0	0.5	88	4.0	4.0	1.0	90	4.1	4.0	1.0
20 Q1	1	1	-	-	-	-	4.5	4.5	0.7	78	4.0	4.0	0.9	83	4.1	4.0	1.0
21 Q2	1	1	-	-	-	-	4.5	4.5	0.7	81	4.0	4.0	0.9	83	4.1	4.0	0.9
22 Q3	1	1	-	-	-	-	4.5	4.5	0.7	73	4.0	4.0	0.9	82	4.1	4.0	0.9
23 Q4	1	1	-	-	-	-	4.5	4.5	0.7	79	4.0	4.0	0.9	86	4.1	4.0	1.0
24 Q5	1	1	-	-	-	-	4.5	4.5	0.7	76	3.9	4.0	0.9	81	4.1	4.0	1.0

\* 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

- I learned a lot in this course.
- I appreciate Neal. The only thing is that after midterm, there was a lot of pressure and I think the reason was that the assignments had a lot of questions. Thanks much Neal.
- Though the class is hard, but the instructor's teaching is helpful and understandable. The instructor also spend some time out of class to organize a study group and proof group, which is very helpful for us. Overall, the instructor's teaching is effective and helpful, and I also think he exhibited enthusiasm for subject and teaching.
- As to students, Dr. Neal E. Young is the most accoutable teacher I have ever met. Actually, his accoutability reminds me of my middle school age. i) He is well-prepared for every class and just likes to write notes on blackboard without any textbook bringing into the classroom, thanks to his good memory and firm knowledge of fundamentals; ii) He is patient for answering any type of questions, trivial ones by email or instruction-related ones in or after class; iii) He is willing to share any type of course materials he have. If you log into the iLearn, you could found a large bunch of useful resources he put up; iv) He is so energetic that your email would normally get replied by a couple of hours, even minites; v) He has an effective way to cooperate with the TA to give out a fast and constructive comments and grades; vi) He is the only teacher I have ever met to initiate study group out of class instructed by himself every week; vii) He has assigned a bunch of homework of high caliber every week, which indeed contribute to improve my understanding of the course content; viii) He is a qualified instructor/teacher/educator for students. When you raise your personal ideas, right or wrong, he always responses in a positive way to encourage students think over more. I remember there is one time we finished our mid-term exams and some of us didn't perform well, what will he do? He had just been that nice: encouraging us by reforming the grading policy to benefit the students more, putting a piece of message how the previous scholar had experienced such a confusion and finally felt more comfortable on iLearn to cheer people up and giving students bonus points for early hand-in homework. That did work! As far as I know, almost everyone who has had his class like him and the way how he instructs, some people thinks he is lovely since he instructs mildly and friendly. There is no doubt that Dr. Neal E. Young is a great teacher, teacher of the year! Anyway, Neal, take care of yourself. You are too busy to keep healthy...
- My experience in this course is excellent. Professor Young is brilliant in knowledge and very enthusiastic to help students. The proof group and study group he organized are very beneficial for my learning. He spent a lot of time help me with questions and comment on my solutions. I appreciate his help very much. In summary, it is an excellent course. In addition, I have one suggestion. Since one quarter is short, many interesting topics in algorithm couldn't fit in the schedule. I suggest a sequence of courses on algorithm with a span of 2 quarters. That will cover a lot more topics. Thanks a lot for Professor Young.
- Developing the problem solving skills necessary for this class was tough. It feels like each individual problem is a brain teaser. I'm not sure if this comment is helpful, but it seemed relevant.
- I think perhaps there was too much focus on proofs, but at the same time I suppose this was the course to learn how to do proofs, so this was the best course to have them in. Dr. Young is an excellent professor, and I think he did good job teaching the course.
- The professor is a very nice man. He understands his students well and he tries to help students to learn the course. Not only I learn some topics in algorithms, but also I learn how a good professor teaches. My general evaluation of this course is that his professor thought it in best way.
- Excellent instructor. Provides very clear explanations of topics being studied. Very accessible.
- In my opinion, the assignments were time consuming. They could be less, and still effective.
- Dr. Young is always available for students, and he prepares material on iLearn very well. This class is excellent for me. The only problem is Dr. Young sometimes does not illustrate very clearly on the class, but it is still at a high level