

## UC RIVERSIDE - Faculty Instruction Evaluation (iEval) Spring 2017

Course: CS 145 Section: 001 - COMBINATRIAL OPTMZTN
ALGORITHM
Instructor: Neal E. Young
Home Dept.: Computer Science & Engineering

ALGORITHM Instructor: Neal E. Young Home Dept.: Computer Science & Engineering	Enrollment: 32 Respondents: 19 Response Rate: 59%									Enrollment: 3047 Respondents: 1844 Response Rate: 61%				Enrollment: 69182 Respondents: 44163 Response Rate: 64%			
					Co	ourse	e			Department			Campus				
Questions	<u>5</u> High		<u>3</u>	<u>2</u>	<u>1</u> Lov		<u>A</u> Mean	Me	d SD	% tile	Mean	n Med	I SD	% tile	Mean	Med	SD
1 I had a strong desire to take this course	5	8	2	4	-	-	3.74	4.0	1.1	21.59	3.94	4.0	1.0	30.89	3.97	4.0	1.1
2 I attended class regularly	8	9	2	-	-	-	4.32	4.0	0.7	38.75	4.16	4.0	1.0	35.87	4.42	5.0	0.8
3 I put considerable effort into this course	7	11	1	-	-		4.32	4.0	0.6	52.33	4.25	4.0	0.8	51.38	4.32	4.0	0.8
4 I gained a good understanding of the course content	3	11	4	-	1	-	3.79	4.0	0.9	19.77	4.09	4.0	0.9	15.47	4.18	4.0	0.9
5 I normally spent at least two hours preparing for each hour of class	8	8	2	1	-	-	4.21	4.0	0.9	68.60	3.79	4.0	1.1	80.06	3.87	4.0	1.1
6 Instructor was prepared and organized	15	3	1	-	-	-	4.74	5.0	0.6	91.46	4.32	4.0	0.8	88.40	4.37	5.0	0.8
7 Instructor used class time effectively	15	2	2	-	-	-	4.68	5.0	0.7	89.02	4.28	4.0	0.9	86.13	4.33	5.0	0.9
8 Instructor was clear and understandable	11	7	1	-	-	-	4.53	5.0	0.6	70.24	4.23	4.0	0.9	70.96	4.27	5.0	0.9
9 Instructor exhibited enthusiasm for subject and teaching	15	3	1	-	-	-	4.74	5.0	0.6	80.26	4.36	5.0	0.8	81.34	4.45	5.0	0.8
10 Instructor respected students; sensitive to and concerned with their progress	15	4	-	-	-	-	4.79	5.0	0.4	91.67	4.31	4.0	0.8	91.82	4.37	5.0	0.9
11 Instructor was available and helpful	15	4	-	-	-	-	4.79	5.0	0.4	87.50	4.29	4.0	0.8	91.14	4.33	5.0	0.9
12 Instructor was fair in evaluating students	13	4	2	-	-	-	4.58	5.0	0.7	71.95	4.30	4.0	0.8	77.20	4.31	5.0	0.9
13 Instructor was effective as a teacher overall	13	4	1	-	-	-	4.67	5.0	0.6	80.68	4.25	4.0	0.9	83.76	4.31	5.0	0.9
14 The syllabus clearly explained the structure of the courses	7	10	2	-	-	-	4.26	4.0	0.7	31.40	4.37	5.0	0.8	36.75	4.39	5.0	0.8
15 The examinations reflected the materials covered during the course	11	8	-	-	-	-	4.58	5.0	0.5	77.38	4.35	5.0	0.8	78.15	4.33	5.0	0.8
16 The required readings contributed to my learning	7	9	2	1	-	-	4.16	4.0	0.8	36.05	4.24	4.0	0.9	45.37	4.21	4.0	0.9
17 The assignments contributed to my learning	9	7	3	-	-	-	4.32	4.0	0.7	33.75	4.33	4.0	0.8	49.79	4.29	4.0	0.9
18 Supplementary materials were informative (e.g. films, slides, videos, demonstrations, guest lectures, iLearn, web pages, etc)	8	7	2	2	-	-	4.11	4.0	1.0	30.49	4.22	4.0	0.8	30.97	4.28	4.0	0.9
19 The course overall as a learning experience was excellent	9	8	2	-	-	-	4.37	4.0	0.7	67.86	4.19	4.0	0.9	63.18	4.23	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 # 20**: 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.

- I really enjoyed this class and how you taught it. It was helpful to sometimes slow down to really understand the material.
- Neal Young is the dream professor. His course was such a refreshing breath air. He spoke English as a first language, was clear and understandable and had an amazing way with words during his lectures. Neal's class was such a joy to be in. Every day was another hour of further exploring common problems of computer science. After 10 weeks of this course, it feels like the last four years of my computer science studies have been spent in a box, and Neal lifted the lid off and plucked us out to stand on the grass outside. What I saw in this course was a world of Computer Science I didn't know existed. I can say with certainty my understanding of the field of CS has been immensely broadened. I only have one gripe about this course. I took PHIL124 before, so stepping into the world of proofs through the lens of Computer Science problems felt like putting on an old glove with a new twist. However, it was clear not everyone in the course had taken PHIL124, and as such, many were falling behind. I feel like--by no fault of his own--Neal was forced to slow the pace of the course at the beginning to account for this. I was honestly surprised PHIL124 wasn't a pre-req considering how much that curriculum played a role in this one. Other than that though, there is honestly nothing bad to say about this class. Neal went above and beyond the call of duty, holding two hour review sessions every week for those behind in the class and offering challenge problems for those ahead. This course was the first that's challenged me in a while and I have no doubt that it was entirely thanks to the professor and the way the material was presented. Thank you for an amazing quarter!
- I didn't think I would enjoy this class very much, but you made me think otherwise. You explained things very clearly and made concepts easy to understand.
- I appreciate how he always was willing to go the extra mile to make sure that we understood the material. Hard material towards the end but he tried to make it as clear as possible.
- The teacher is very helpful. The study groups provided were really nice.
- Great professor. Though the class in general moves very slowly because students' ability are all over the spectrum.
- Professor Neal is enthusiastic at teaching the material. The amount of assignments felt like a lot, considering how close they were assigned to each other. Although they were not long, a staggering total of 19 assignments over the course of 10 weeks seems like a lot, it was good practice for the material covered in class.
- Neal is a great teacher. He puts a lot of effort into helping students. I'm happy to have him as an instructor.
- Perhaps give context on what uses concepts in this class can be applicable to other fields of study and in the professional workplace.