
Rutgers University Student Instructional Rating

Fall 2023

Zeilberger, Doron - ZEILBERG

Linear Optimization - 01:640:354:03

Survey Form: *Standard SIRS

Enrollment: 77

University-wide Instructor Questions

Weight of responses: 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree),
Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

	SD	D	N	A	SA	Resp	Section	Course	Level	Dept
The instructor Doron Zeilberger was prepared for class and presented the material in an organized manner.	1	1	1	3	16	22	4.45	3.91	4.38	4.28
The instructor Doron Zeilberger responded effectively to student comments and questions.	0	1	2	4	15	22	4.50	4.00	4.45	4.24
The instructor Doron Zeilberger generated interest in the course material.	0	0	2	3	17	22	4.68	4.04	4.38	4.13
The instructor Doron Zeilberger had a positive attitude toward assisting all students in understanding course material.	0	0	2	4	16	22	4.64	4.23	4.57	4.37
The instructor Doron Zeilberger assigned grades fairly.	1	1	1	3	16	22	4.45	4.05	4.38	4.29
The instructional methods of Doron Zeilberger encouraged student learning.	1	0	1	3	16	21	4.57	3.96	4.34	4.13

Teaching Effectiveness

Weight of responses: 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

	P	F	A	G	E	Resp	Section	Course	Level	Dept
I rate the teaching effectiveness of the instructor Doron Zeilberger as:	1	1	3	3	19	28	4.41	3.80	4.23	4.08

University-wide Course Questions

Weight of responses: 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree),
 Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

	SD	D	N	A	SA	Resp	Section	Course	Level	Dept
I learned a great deal in this course.	0	1	0	7	14	22	4.55	4.14	4.38	4.11
I had a strong prior interest in the subject matter and wanted to take this course.	0	1	6	5	10	22	4.09	3.78	4.10	3.49

Course Quality

Weight of responses: 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

	P	F	A	G	E	Resp	Section	Course	Level	Dept
I rate the overall quality of the course as:	0	1	2	6	18	28	4.52	3.86	4.16	3.88

What do you like best about this course?

These comments are intended for all instructors.

Comments
quizzes and exams were very reasonable
discussion
The best thing of this class were the attendance and real quizzes that really promoted learning.
The professor.
the professor
The course structure is simple and straight forward. Weekly quizzes, homework's, and exams.
I enjoy the real world applications and examples provided in this course. The practicality was welcomed in a field that is dominated by theory.
The variety of algorithms learned

If you were teaching this course, what would you do differently?

These comments are intended for all instructors.

Comments
less homework
more activities
A little more on how algorithms worked instead of how to do them.
I would skip a bunch of the linear algebra review at the start of the course and start from chapter 2. The linear algebra is repetitive and is not only a prereq but already implemented in many math classes. Since it is a prerequisite to take this class, the review should be shortened to one lecture at most.
The grading system could be different, not being able to be graded on completing homework and having no curve on both the weekly quizzes and midterms may be too strict on the students.
I really think the professor should be coming to class with more prepared examples. Often, he would try to come up with examples on the spot, which leads to mistakes and confusing examples.
I don't think linear algebra questions should be on exams, we don't cover them in class.
Perhaps I would post more step by step solutions to homework problems, but as a whole Dr. Zeilberger's methods worked wonderfully.
I think this course was perfect and I wouldn't change anything.

In what ways, if any, has this course or the instructor Doron Zeilberger encouraged your intellectual growth and progress?

These comments are unique to the instructor Doron Zeilberger.

Comments
The weekly quizzes were very helpful for material reinforcement and grade improvement. Homework was mostly reasonable with a couple being long and tedious
knowledge
I have never met a professor so passionate about what he/she is teaching as Dr. Z. He is an inspiration both inside and outside of class.
Introduced me to applications of linear optimization in a motivating manner.
goat
Dr. Zeilberger created a great environment in which learning could be mixed with fun, and was able to create a light-hearted and almost casual atmosphere, which was much needed for how early in the morning this class is. A phenomenal professor who I enjoyed getting to watch everyday, whether for his teaching or his jokes or his references, and truly there have been few classes I enjoyed more in my time at Rutgers. A profound thank you to Dr. Z, who made this class engaging while keeping the stress more than manageable.
Best professor I ever had.
He is a really good professor and really very professional, wants each and everyone to succeed and very very helpful.

Other comments or suggestions:

These comments are intended for all instructors.

Comments
everything is good
No, that's it