

CONVEX OPTIMIZATION I

W24-EE-364A-01/W24-CME-364A-01

Instructor: Danny Tse,Tetiana Parshakova,Logan Bell,Jake Hofgard *,Alan Yang,Griffin Holt,Kasper Johansson

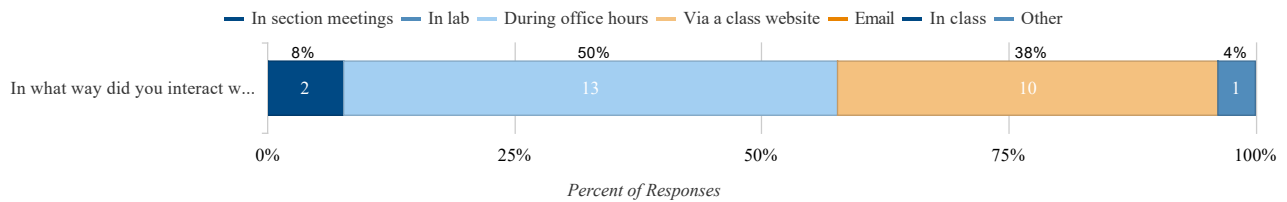
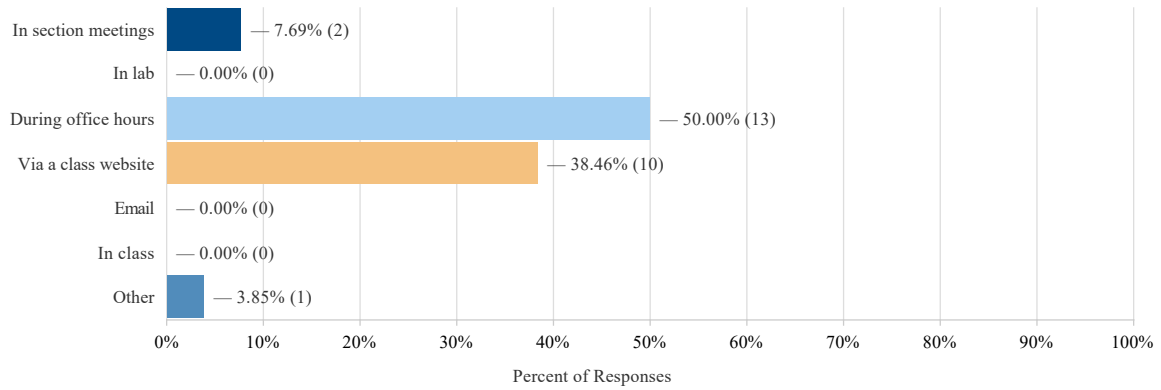
Enrollment: 246

Responses Incl Declines: 222

Declines: 34

Response Rate: 90.24

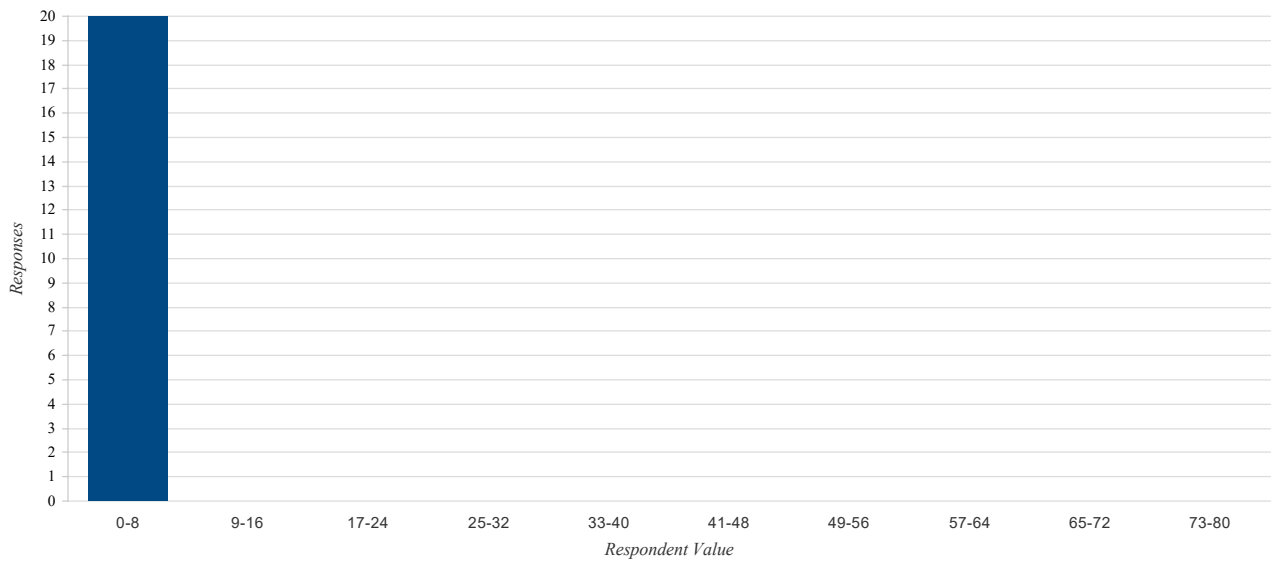
In what way did you interact with this instructor most?



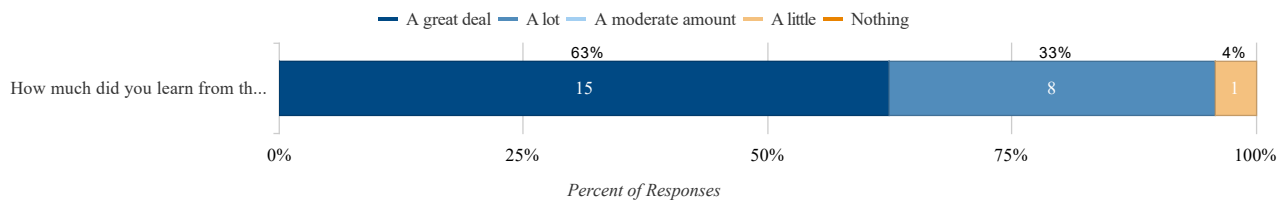
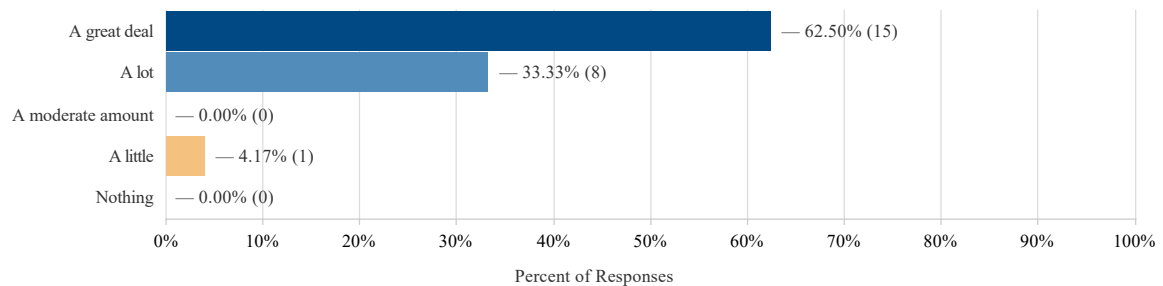
Question	Number of Responses	Response Rate	1	2	3	4	5	6	7
In what way did you interact with this instructor most?	26	11%	8%	0%	50%	38%	0%	0%	4%

Note: 1: In section meetings; 2: In lab; 3: During office hours; 4: Via a class website; 5: Email; 6: In class; 7: Other

During the quarter, about how many hours on average per week did you interact with this instructor in section, class, lab, office hours, and other meetings?



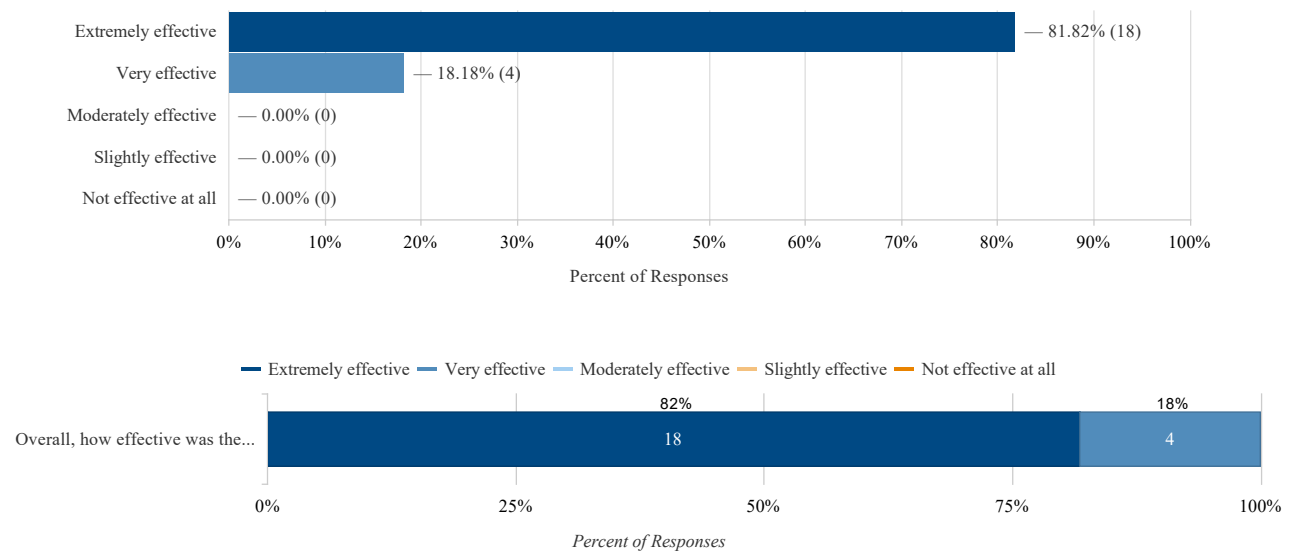
How much did you learn from this instructor?



Question	Number of Responses	Response Rate	Course Mean	Course Median	STDEV	5	4	3	2	1
How much did you learn from this instructor?	24	10%	4.54	5.00	0.72	63%	33%	0%	4%	0%

Note: 5: A great deal; 4: A lot; 3: A moderate amount; 2: A little; 1: Nothing

Overall, how effective was the instruction you received from this instructor?



Question	Number of Responses	Response Rate	Course Mean	Course Median	STDEV	5	4	3	2	1
Overall, how effective was the instruction you received from this instructor?	22	9%	4.82	5.00	0.39	82%	18%	0%	0%	0%

Note: 5: Extremely effective; 4: Very effective; 3: Moderately effective; 2: Slightly effective; 1: Not effective at all

What skills or knowledge did you learn or improve from this instructor?

(6 comments)

1. ALL OF THE SKILLS
2. - Explained mathematical concepts easily and effectively
3. Jake posts great responses on Ed – whenever I would have a confusion or doubt about HW problems or material in the class, Jake's responses would help clarify the material for me. His answers had both attention to rigor as well as understandability.
4. Jake helped me a great deal in solidifying my knowledge of the course content, as well as working through problems that I was stuck on.
5. Optimization, CVXPY
6. Optimization techniques, how to make problems DCP compliant

What aspects of this instructor's teaching were most helpful to you?

(8 comments)

1. - Effective: Responses guide to an answer rather than always the answer itself - Clear: Answers on Ed not ambiguous/straightforward
2. Jake was super responsive and very helpful. I really appreciated that!
3. Thank you for being an optimization god, could not have done it without you
4. Precision, rigor of explanation, responsiveness, helpfulness
5. 1. Jake was very clear in his reasoning, and always very easy to follow. 2. Jake was super knowledgeable about convex optimization, and helped me think about the course content more rigorously. 3. Jake was very kind and always willing to help clarify my confusions!
6. Quick responses, extremely knowledgeable, very kind and patient!
7. Clearing Doubts in lectures, HWs
8. Long explanations, watching him write code

How can this instructor's teaching be improved?

(4 comments)

1. N/A
2. N/A

3. Nil
4. None!