
EECS 127/227AT Optimization Models in Engineering

Spring 2020

Final Outline

Write your Student ID and full name on the first page of your submission. Start every subpart of every problem on a new page, except for the Honor Code and the first two questions, which can all be written on the first page. **The top of every page should clearly state the problem and subpart being solved.** Below is an estimate of how much paper you will need per problem subpart.

0) Honor Code (1/2 page)

Copy the following statements on the first page of your exam and sign your name.

I will respect my classmates and the integrity of this exam by following this honor code. I affirm:

- I have read the instructions for this exam in the associated Piazza posts and understand them.*
- All of the work submitted here is my original work.*
- I did not reference any sources on the internet other than the course textbooks, notes, homework and discussion sheets.*
- I did not collaborate with any other human being on this exam.*

1) 1/4 page

What are you looking forward to over summer break?

2) 1/4 page

If you had a superpower, what would it be?

(Questions 0, 1 and 2 can be on the same page)

3a) 1 page

3b) 1 page

4a) 1 page

4b) 1 page

5a) 1 page

5b) 1 page

6a) 1 page

6b) 1 page

6c) 1 page

7a) 1 page

7b) 1 page

8a) 1 page

8b) 1 page

8c) 1 page

8d) 1 page

9a) 1 page

9b) 1 page

9c) 1 page

9d) 1 or 2 pages

9e) 1 or 2 pages

9f) 1 page

Total: 22 or 23 or 24 pages