

Fall 2021 | MECH 6318
Engineering Optimization – Prof. Jie Zhang
HOMEWORK #10
November 11, 2020

DUE: Thursday, November 21, 2021 at 5PM
Submit the HW to eLearning

Points Distribution

30 points maximum

-5 to 0 points reserved for **Neatness and Professional Presentation**

(legible, stapled, show key Matlab commands, properly labeled plots, etc.)

Book Problems:

Problem 14.3

Problem 14.6 (show the result in the format of Figure 14.3, you can use `fmincon` or `linprog` to solve each branch problem)

Problem 14.9