

HOMWORK 3
SA305, SPRING 2012
INSTRUCTOR: PHILLIPS

Due: Wednesday, 2/8 5pm.

- Write up and hand in your formulations. **Clearly** indicate which problem your formulation corresponds to. **Be sure to use the NPS format and to adequately describe all variables, parameters, and constraints.**
- Email me a **single** spreadsheet for any formulations you are asked to find the solution too. Be sure to name your file with your lastname and the string "hw3". So my homework 3 file would be named:

phillips-hw3.xlsx

1. Use excel to solve the LP formulation for 2.3.
2. Formulate but do not solve 2.11.
3. Formulate but do not solve 2.16.