

Optimum Design  
Homework #1: Grading Rubric

Spring 2016

This homework is worth 10 points, distributed as follows:

**[3 pts] Deliverables**

[2 pt] Memo (submitted on time)

[1 pt] Program listing (in memo appendix, and Matlab file, submitted on time)

**[4 pts] Programming**

[1 pt] single Matlab script m-file

[1 pt] produces plots for both cases of materials

[1 pt] program is well-commented

[1 pt] program uses meaningful variable names

**[3 pts] Results**

[1 pt] Short memo (in prescribed “short memo format”) describes context and results for homework 1

[1 pt] Graph is titled, axes are labeled

[1 pt] Contour command is used.

[1 pt] **Bonus Point:** Best quality memos and Matlab codes –grader’s judgement.