**SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY**

# Department of Materials and Metallurgical Engineering

Met 422 Chapter 03 HMWK 03A

Submit the following problems from Poirier and Geiger. This is a 10-point assignment. ***Please, always put your name on the top right of this sheet and place this sheet on top of your work when submitting. You may start your work on this sheet if you like.***

Solve at least one of the below problems using Excel® in which the parameter names have been created and solve at least one of the below problems using MathCad® including all pertinent units

* Textbook Problem 3.1
* Textbook Problem 3.5
* Textbook Problem 3.6
* Textbook Problem 3.9
* Write a working Excel MACRO function or subroutine.