MET 352 Engineering Design II Department of Materials and Metallurgical Engineering South Dakota School of mines and Technology

Lesson Plan Class 13

1. Instructional Goal

The goal of this class meeting is for the students to learn the elements of the design process: specifically, the *Embodiment* and the *Final* design processes.

2 Instructional Order

- Administer Short Response activity
- Discuss the Short Response question on elements of an Oral Presentation
- Present the Design Process Embodiment Design and Detail Design Power Point presentation

3) Instructional Reference Materials

Design Process - Embodiment Design and Detail Design

4) Short Response Question on previous lecture

5) Handouts

None

6) Video Presentations

None

7) In-Class Exercises

Discussed their responses to the elements of an oral presentation question.

8) Homework Assigned or handed out

Handed out Homework Assignment #5

9) Course website

10) Comments

11) Short Response for this Presentation