

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

**Lesson Plan**

**Class 6**

1. Instructional Goal  
The goal of this class meeting is to  
Instruct the student on the methods of gathering information needed for completing a design project.
- 2 Instructional Order
  - Administer Short Response activity
  - Present the Gathering Information Power Point presentation
- 3) Instructional Reference Materials  
The Design Process (Part 3 – Gathering Information) (Dr. Howard)
- 4) Short Response Question on previous lecture.  
Students submitted group work on their project problem statements. (Response ‘aa’)
- 5) Handouts  
None
- 6) Video Presentations  
None
- 7) In-Class Exercises  
Teams discussed their projects and began preliminary design work.
- 8) Homework Assigned or handed out  
None
- 9) Course website [http://showard.sdsmt.edu/MET352/MET352\\_directory.htm](http://showard.sdsmt.edu/MET352/MET352_directory.htm)
- 10) Comments
- 11) Short Response for this Presentation  
“Write the names of your team members the name of your project.”