

# Lecture 23

Thursday, May 29, 2008

11:26 PM

## Course Notes:

### 1. Extra Credit Assignment:

- There has been huge demand -- 44 of you are currently signed up
- At 15 minutes each -- that would take 11 hours. I'm reducing the time to 12 minutes.
- I'm going to be very strict in time limits
- Because of the large participation -- I will break you up into smaller groups
- Your group and time slot assignments will be emailed to you by Tuesday
- You will be expected to attend all of the presentations in your group (approximately 2 hours)
- Once the timeslots are distributed, you are locked in. If you change your mind and don't show up -- I WILL do you the 5 points promised.
- Are there any volunteers for a Friday night session starting at 5:00p and going till 7:00pm?-- if so, email me. I will try to accommodate everyone's needs, but it will be first come first served.

### 2. Lecture/ Homework Change:

- I'm also making a change in next week's lectures
- On Monday we were scheduled to discuss Electronic Materials -- I'm scrapping that in favor of more discussion on ceramics and polymers. Therefore, you will not be asked to read chapter 18 nor do the homework problems.
- The homework will consist only of the Chapter 14 problems for next week.
- The website reflects these changes

## Review:

- Last time we finished our discussion of Fatigue
- We then buzz sawed through Corrosion
- Today we switch topics to Ceramics

**Rest of Lecture is available in PowerPoint Presentation Paired with Lecture 23**