

## Grading Scheme for Mini-Lectures

**Organization** / 4

*Extremely well organized. Talk flows logically from one sub-topic to another, tied together using constructive elements (outline, etc). It is clear how each portion of the lecture contributes to the overall class.*

**Background** / 4

*All important concepts needed for the majority of the class to follow the topic are introduced, and explained clearly, with examples if necessary.*

**Problem Description** / 4

*It is clear what specific problems and challenges arise in the given problem domain (in contrast with other chapters of the textbook)*

**Problem Solution** / 4

*The solution to the problem is clear and at the appropriate technical level for the class. Unnecessary details are omitted, and important concepts are clearly stated.*

Note: For the above two categories, it is acceptable to not cover the entire set of problems and solution in the chapter, but the lecture should be clear in what problems/solutions are addressed, and what is left out.

**Slides / Notes / Handouts** / 5

*The slides, whiteboard notes, handouts are extremely clear. Most important concepts are described using pictures (rather than words). The pictures clearly highlight the important points being made. Text is readable from the back of the room.*

**Class Learning** / 5

*The presenters gauged student understanding, and adjusted when necessary. This includes having interactions with the audience, addressing audience questions appropriately, etc.*

**Timing** / 4

*The presentation completed in the prescribed time frame.*

**TOTAL** / 30