

## LESSON PLAN

MAT 322-01, FALL 2012

### 1. WHAT IS TO BE DONE

You are to write a lesson plan for a lesson to elementary students in some algebra or algebraic thinking area. The topic is to be agreed on with me. The lesson plan is to be submitted on LiveText.

### 2. DUE DATE

Your topic must be approved by November 1 (note that this means you must have discussed it with me prior to November 1, in case I don't agree with your choice. A draft of your lesson plan must be submitted on LiveText by November 13. I will have the drafts assessed by November 20. Your final submission of the lesson plan on LiveText must take place by November 29.

### 3. GRADING

The lesson plan will be assessed by the Elementary Education Lesson Plan Rubric used by the Department of Curriculum and Instruction. I have had students complain before, "My teacher in XYZ told me we didn't have to worry about that criterion." You have been told now that if it's on the rubric, you *do* have to attend to it for this assignment.

Your grade on the lesson plan will be a weighted average: I will compute the percentage of possible points that you earned on the draft, and the percentage of possible points that you earned on the final submission, and will weight them  $37/58$ . The remaining 5 points will come from on-time approval of a topic that is used in your lesson plan. The final grade will be scaled to 50 possible points.

Example: If you have your topic approved by November 1, and then produce a lesson plan on that topic which earns 85% of possible points on the draft and 98% on the final, then your percentage grade will be

$$5 + .37(85) + .58(98) = 93.29 \text{ points out of } 100,$$

for a final grade of

$$93.29 \frac{50}{100} = 47 \text{ points out of } 150.$$