Fall 2016 Mathematics E-15
Rubric for Graduate Seminar Lesson Presentations

Below are some features we hope to see when you teach your lessons. You can find more details about the presentations in the Lesson Ideas document on the course website and in Canvas. And for those of you in the online seminar, we have posted some tips for teaching a lesson in Zoom in those same locations. Each component below counts for five points.

1. The teacher should use any relevant limit definitions correctly and explain them clearly.

2. The teacher should use proper proof techniques and prove any results carefully and completely.

3. The teacher should try to approach the topic in a variety of ways such as analytically (that is, with the use of formulas), graphically, numerically, and verbally. Some of these may not apply to all lessons, of course.

4. The teacher should create a lesson that encourages the students to participate and to interact with the material.

5. The teacher should be prepared to answer questions from the students.