Presentation Rubric for Math 335
Fall 2021

Mathematics (2 points)

The mathematics presented should ...

- Be correct in form and detail
- Use an appropriate amount of detail for the audience
- Not contain extraneous information

Structure (2 points)

The presentation of the proof should ...

- Begin by laying out ...[1]
    - a roadmap
    - hypotheses / antecedents
    - the form of the proof
    - intuition using examples / pictures
- Break the proof down into easily digestible pieces (perhaps using lemmas for a longer proof)
- Use "signposts" to point back to the roadmap
- Highlight new material

Technicalities (1 point)

The presenter should be mindful to ...

- Write legibly, and move top-to-bottom and left-to-right
- Color code where appropriate
- Be interactive by checking in with the audience
- Try not to "overuse" diagrams

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[1] Not all of these are appropriate for every proof.