

Rubric for the 2240 Final Research Sessions

	Needs Improvement	Good	Outstanding
Part 1: depth and quality of a review of class work related to a topic or topics that come up in your extension in Part 2	introduces rather than reviews, and pages could be improved	reviews our class work on the topic(s), and reasonable use of the pages, but some topics or connections are missing	in-depth and complete review of any class topic(s) that relate, with excellent use of all 3 pages, single-spaced, like a bullet point listing the places we used it in class
Part 1: review of class work has diverse representations from our class	missing important representations	includes most of the important representations from class for a given topic	includes as many representations from our class as possible for a given topic in the space allowed, including algebraic, geometric, and numeric, and definitions, notation, theorems, pictures, and examples
Part 2: extension of course content	already covered what is in Part 2 during class	somewhat an extension	extends class content in some way by covering new material, making connections to your field, looking up history...
annotated reference list [print & online sources, people and pictures]. {ictures need citations but no annotations	citations or annotations are missing, or in a format that is not consistent	content is original or cited, in a format that is mostly consistent with annotations summarizing how you used each reference	content is original or cited in highly relevant and quality sources in a format that is professional, with annotations summarizing how you used each reference
peer review and self-evaluation	peer review or self-evaluation is minimal	contains some reflections on strengths and suggestions for improvement, and what you learned	contains in-depth peer review and self-evaluation on strengths and suggestions for improvement, and what you learned
overall writing and speaking	unclear and/or disorganized	mostly clear, correct & reasonably organized. All except peer review are typed products you create yourself in your own words	clear, mathematically correct & well organized. All except peer review are typed products that you create yourself in your own words, and that look professional and flow well
engagement at the final	missing part of the time or failed to make effective use of the time	engaged in linear algebra presentations or peer review the entire time	highly engaged in linear algebra presentations or peer review the entire time