

Senior Colloquium

Comps Project Paper Grading Rubric (FINAL | DRAFT)

Advanced Mathematical Content Level		25
Correctness of Mathematics		10
Clarity, Creativity and Difficulty		10
Professional Display of Mathematics		5
Mathematical Content		50
Thesis / Summary / Main Result		10
100-word Abstract and Title		10
References, Citations & Bibliography		5
Sources and Argument		25
Punctuation, Spelling & Grammar		5
Idiomatic Control		5
Clarity & Audience Appropriateness		5
Overall Impact		10
Written Communication		25
Total		100

COMMENTS/FEEDBACK:

Mathematical Content:*Advanced Mathematics Content*

The primary point of the Comps project is to provide you with an opportunity to demonstrate your understanding of a concept in advanced mathematics. The amount, appropriateness and articulation of mathematical content will be assessed.

Correctness of Mathematics and Professional Display

All mathematics content included in the paper should be correct and accurately displayed in a professional manner.

Clarity, Creativity and Level of Difficulty of Topic

The level of difficulty of the advanced mathematical content and the clarity of explanation and degree of creativity will be assessed.

Sources and Argument:*Thesis / Summary / Main Result / Primary Objective*

Your paper should have a clearly articulated (thesis) statement that encapsulates its central idea, primary objective or main result. This sentence should be **bolded** and appear in the first paragraph.

Title and Abstract

Your project should have a meaningful title and include a 100-word abstract that summarizes the content of the paper. This is not an introduction to the paper!

Bibliography, Sources References and Citations

You must clearly reference any written work that is not your original content. There should be a list of works cited or bibliography included at the end and references/citations made to these sources in the body of the text. You may use APA, MLA or some other style as long as you are consistent. Generally a minimum of five sources should be referenced.

Written Communication:*Punctuation, Spelling & Grammar*

Please proofread your document so that it is free of easily fixed mechanical errors.

Idiomatic Control

The words on the page should be a written representation of the ideas that you intend to communicate to the reader. The messages being communicated by the symbols and words should flow logically and sequentially.

Clarity of Written Expression and Audience Appropriateness

The paper should be easy to read and formatted clearly. You should assume an appropriate audience of Mathematics majors with level of mathematical preparation and background knowledge this implies.

Overall Impact

This is a summative assessment of the overall impression of the paper.