Mathematics As A Liberal Art

Spring 2024 Course Paper Grade Sheet (FINAL DRAFT)

Mathematical Content	20
Correctness of Mathematics	10
Creativity, Ingenuity and Applicability	10
Mathematical Content	40
Clearly Articulated Thesis	10
References and Citations	10
Sources and Argument	20
Punctuation, Spelling & Grammar	10
Idiomatic Control	10
Writing Mechanics	20
Clarity & Audience Appropriateness	10
Overall Impact	10
Written Communication	20
Total	100

Mathematical Content:

Mathematical Content

The primary point of the paper is to provide you with an opportunity to find a topic of your choice in order to display your understanding and interest in a mathematical topic of your choosing. The amount, appropriateness and articulation of mathematical content will be assessed.

Correctness of Mathematics

All mathematics content included in the text should be correct and accurately displayed.

Applicability, Creativity and Ingenuity

The degree of creativity and ingenuity in the approach chosen and the applicability of the mathematics in context will be assessed.

Sources and Argument:

Thesis Statement

Your paper should have a clearly articulated thesis statement that encapsulates the central idea of the paper. This should include a clear statement of the topic chosen.

References and Citations

You must clearly reference any written work that is not your original content. There should be a list of works cited included at the end and references 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.

Mechanics:

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.

Written Communication:

Clarity of Expression

The paper should be easy to read and formatted clearly. You should assume an appropriate audience of academic peers who are taking this course.

Overall Impact

The overall impression of the paper, from the way the material is presented to the inclusion of required details (title, abstract, references, figure and table labels and conclusion).