

# *Differential Equations*

## Course Project Paper Grade Sheet (FINAL | DRAFT)

Differential Equations Content		20
Correctness of Mathematics		10
Creativity and Difficulty		10
<b>Mathematical Content</b>		<b>40</b>
Clearly Articulated Thesis & Abstract		10
References and Citations		10
<b>Sources and Argument</b>		<b>20</b>
Punctuation, Spelling & Grammar		10
Idiomatic Control		10
<b>Writing Mechanics</b>		<b>20</b>
Clarity & Audience Appropriateness		10
Overall Impact		10
<b>Written Communication</b>		<b>20</b>
<b>Total</b>		<b>100</b>

COMMENTS/FEEDBACK:

- Mathematical Content:** *Differential Equations Content*  
The primary point of the project is to provide you with an opportunity to find a topic of your choice in order to apply, highlight and articulate your understanding of concepts related to Differential Equations. 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.
- Creativity and Level of Difficulty of Topic*  
The level of difficulty of the mathematical content and the degree of creativity will be assessed.
- Sources and Argument:** *Thesis Statement and Abstract*  
Your paper should have a clearly articulated thesis statement that encapsulates the central idea of the paper. It should be **bolded** and appear in the first paragraph. You should include a 100-word abstract at the beginning of your paper.
- 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. The messages being communicated by the symbols and words should flow logically and sequentially.
- Written Communication:** *Clarity of Expression*  
The paper should be easy to read and formatted clearly. You should assume an appropriate audience of peers who are taking a Differential Equations course with level of mathematical preparation and background knowledge this implies.
- 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).