MATH 4933 - Final Project Rubric

CATEGORY	Excellent	Good	Acceptable	Unacceptable	SCORE
Introduction	Strong introduction to topic and key terms. Clearly outlines subtopics. Specific thesis statement.	Conveys topic and key terms. Clearly outlines subtopics. General thesis statement.	Convey's topic, but not key terms. Describes subtopics. General thesis statement.	Does not adequately convey topic. Does not describe subtopics. Lacks adequate thesis statement.	10 points
Organization	Well-planned and well-thought out. Includes transitions and conclusion.	Good overall organization, includes the main organizational tools.	There is a sense of organization, although some of the organizational tools are used weakly or missing.	No sense of organization.	10 points
Voice	The purpose of writing is very clear, and there is strong evidence of attention to audience. The author's knowledge on the topic is evident.	The purpose of writing is somewhat clear, and there is some evidence of attention to audience. The author's knowledge on the topic is evident.	The purpose of writing is somewhat clear, and there is evidence of attention to audience. The author's knowledge on the topic is limited.	The purpose of writing is unclear.	20 points
Support	Strong peer-reviewed or reputable sources used.	Sources well selected, with most peer-reviewed or from reputable publishers.	Sources generally acceptable, but not peer-reviewed or from reputable sources.	Few sources supporting thesis. Sources insignificant or unsubstantiated.	10 points
Mathematical Depth	Paper shows evidence of advanced mathematical maturity.	Paper shows evidence of expected mathematical maturity.	Paper mentions some advanced ideas but does not investigate them.	Mathematical discourse in paper is elementary.	20 points
Mathematical Accuracy	No mathematical errors.	Few mathematical errors, none that detract from the paper.	Few mathematical errors detract from the paper.	Mathematical errors substantially detract from the paper.	10 points
Grammar & Mechanics	The paper is free of grammatical, spelling and punctuation errors.	Grammatical, spelling and punctuation errors are rare and do not detract from the paper.	Few grammatical, spelling and punctuation errors detract from the paper.	Grammatical, spelling and punctuation errors substantially detract from the paper.	10 points
Citations & References	All references and citations are correctly written and present.	One reference or citation missing or incorrectly written.	Two references or citations missing or incorrectly written.	Reference and citation errors detract significantly from paper.	10 points