## EDUC 448 Rubric: Marilyn Burns Paper

Prepare a paper based on the Marilyn Burns book. The paper should be 3-4 pages in length and written in a narrative style. The paper should include, but is not limited, to:

- Critique and analysis of the book. What is your opinion of the content presented in Marilyn Burn's book? How do you feel about the style of writing she chooses to use in her book? How does her presentation of material help or hinder your understanding of the relevance of learning mathematical concepts?
- Personal reflection. Do you relate to any of the negative aspects of the scenarios Marilyn presents? Why or why not? If so, what may have made your experiences more positive? If not, why do you feel you developed positive attitudes towards math?
- Application to mathematics education. How does what you read apply to learning/teaching math today? What specific techniques/methods can you use in your own classroom that will make math learning fun and relevant to preschoolers through second graders?
- Application to personal life. How does this impact you in your home life? What have you learned that you can apply to life outside of the classroom?

## Student:

|  | Not Present<br>1   | Emerging<br>2   | Adequate 3   | Exceptional 4   | Points<br>Earned | Comments |
|--|--|---|--|---|------------------|----------|
| And Punctuation  | Meaning is frequently confused due to many problems in sentence structure, grammar, mechanics, and word choice. No introduction and/or conclusion. | Meaning is occasionally confused due to errors in sentence structure, grammar, mechanics, and word choice. Introduction and/or conclusion do not effectively open or close the paper. | Displays competence with most sentence structures; good word choice; minor errors in grammar, mechanics, spelling and word choice. Satisfactory introduction and conclusion. | Displays consistent facility with language; variety of sentence structures from simple to complex; precise, clever word choice. Attention-grabbing, creative introduction with thoughtful conclusion. |                  |          |
| Personal<br>Reflection and<br>Connection to<br>Reading | Reflection is disorganized with confusing, disconnected ideas. Very difficult to follow.   | Personal reflection can be<br>followed, but not clearly<br>organized, lacks transitions<br>and sometimes wanders  | Personal reflection is organized<br>and easy to follow with few<br>problems in cohesiveness.   | Very well organized with smooth transitions. Personal reflections make purposeful and cohesive connection to the reading.   |                  |          |
| Analysis of the Book                                   | Content does not display adequate knowledge of the reading.  | Content displays adequate knowledge of the reading, but details are lacking.  | Content displays knowledge of reading with multiple details.   | Content displays exceptional<br>knowledge of the reading, using<br>insightful discussion to express a<br>cohesive analysis  |                  |          |
| Application  | Have few or no implications or applications regarding appropriate strategies in early childhood mathematics.                                       | Has appropriate number of implications and applications, but no support from the reading.   | Have appropriate number of implications and enough support from the reading to be cohesive.  | Paper displays excellent use of evidence to support suggested implications and applications. Ideas are creative and valuable to the reader.   |                  |          |
| Total Possible: 16 points                              |  | Total percentage:   | 0.0%   | Total points earned: 0  |                  |          |