## EDUC 448 Rubric: Fieldwork for School-Aged Students

## Student:

	Not Present 1	Emerging 2	Adequate 3	Exceptional 4	Points Earned	Comments
Fieldwork Summary (School-aged)	Summaries are vague. Gives little information on classroom observation.	Summaries include observation information, but lack content area details.	Summaries include appropriate content area detail and connection to course learning.	Summaries are organized, clear and concise. Connection to content area and course learning is evident through numerous references in "application" column.		
Content of Focus Questions (School-aged)	Content does not display adequate knowledge of topic. No connections made to NCTM strand or other appropriate math concepts covered in class.	Content covers topic at an adequate level, but details are lacking. There are few connections to NCTM strand, standards, or other math concepts covered in class.	Content covers topic using appropriate level of detail. Makes many connections to NCTM content and processing strands, standards, and other math concepts covered in class.	Displays excellent coverage of the content, using many details and insightful understanding of course material. Observation focus clearly connects to NCTM strands and standards.		
Grammar, Spelling, and Punctuation	Meaning is frequently confused due to problems in sentence structure, grammar, mechanics, and word choice.	Meaning is occasionally confused due to errors in sentence structure, grammar, mechanics, and word choice.	Displays competence with most sentence structures; good word choice; minor errors in grammar, mechanics, spelling and word choice.	Displays consistent facility with language; variety of sentence structures from simple to complex; precise, clever word choice.		
		Total percentage:	Total percentage:		Total points earned: 0	

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Complete five sessions of observation and/or assessment and/or evaluation of children engaged in math activities in a preschool classroom (three to four years of age) and five sessions of observation and/or assessment and/or evaluation of children engaged in math activities in a K through 2nd grade classroom for a total of 10 session. Each session will focus on a specific math strand. For each math strand content area, you will document one Pre-K and one School Age observation.

The children you observe may be working independently, be involved in daily classroom routines, or be part of a directed lesson with a teacher. You will fill out the fieldwork observation verification form (see next page) for each content area observed. A supervisor signature is required for each session of observation.

You will also write a paper (1 – 2 pages) addressing the following focus questions at the completion of each math strand observation (this is separate from your observation notes):

- What is the content strand of this session of fieldwork observation?
- What did you observe in the Pre-K learning environment that supports or enhances the understanding of concepts in this content area?
- Explain the relationship between what you observed in the Pre-K classroom and the content area expectations.
- What did you observe in the primary grade level learning environment that supports or enhances the understanding of concepts in this content area?
- Which processing strands did K through 2nd grade children utilize to demonstrate their understanding of concepts related to this content area?
- Describe three differences you observed between the Pre-K and primary grade content area expectations.
- Describe the differences you observed between ways Pre-K and school age children demonstrate their knowledge.