ATTACHMENT C Mathematics Education Portfolio Rubric – Part I - After Math 225 Dr. Beverly J. Ferrucci

The portfolio grade will be based upon the following evaluation scale:

A - Exemplary: 18-20 points B - Proficient: 12-17 points

Partially Proficient or Incomplete: Needs to be resubmitted - less than 12 points

	Criteria	Exemplary	Proficient	Partially Proficient	Incomplete	Total Points & Comments
		4 points	3 points	2 points	1 point	
1.	Required items	• contain rich/thorough information	• contain complete information	• lack complete information	• contain limited or minimal information	
		• demonstrate thorough understanding of key concepts	• demonstrate sufficient understanding of key concepts	• demonstrate some understanding of key concepts	• demonstrate limited understanding of key concepts	
2.	Communication	• reflects a high degree of communication	• reflects a suf- ficient degree of communication	• reflects some degree of communication	• reflects a limited degree of communication	
3.	Organization	• presents information which is skillfully organized	• presents information in an organized manner	• presents information with some organization	• presents information with limited organization	
4.	Mathematical Knowledge	• demonstrates a thorough under- standing of all concepts	• demonstrates a clear under- standing of most concepts	• demonstrates a partially clear understanding of most concepts	• demonstrates little under- standing of most concepts	
		• explains the process in a logical and coherent manner	• explains the process in a somewhat logical manner	• explains the process in an unclear manner	• explains the process incorrectly	
		• uses mathematical terms proficiently	• uses mathematical terms correctly	• uses mathematical terms somewhat correctly	• uses mathematical terms incorrectly	
5.	Reflection	• shows rich evidence of thoughtfulness or insight	• shows clear evidence of thoughtfulness or insight	• shows some evidence of thoughtfulness or insight	• shows limited evidence of thoughtfulness or insight	