STEM 3305 Perspectives in mathematics
Assessment Tool for Teacher Candidates.
Due: December 10th

A. You are to develop a portfolio of famous mathematicians (or scientists in your field). If your field is math, this portfolio should include at least one mathematician from the areas below. If your field is not math, you should identify the primary sub-disciplines within your field, and include at least one scientist from each sub-discipline.

- Number theory
- Algebra
- Geometry
- Calculus
- Discrete Mathematics
- Probability and Statistics

Provide a description of the work that made them famous.

B. Choose one continent and describe the development of mathematics (your science) from early times to the present on that continent or choose a particular field of study and show how the advancement of mathematics (science) aided in the advancement of that field.

C. Pick a course often taught in secondary schools and describe how you would include the history of mathematics (science) for that course.