Math Program Review
Summary of Standards and Assessments

Standard	Assessment #1 Praxis 1a) Content 1b) PLT	Assessment #2- KPTP Task 2 Unit Plan	Assessment #3 - CTE Evaluation Rubric	Assessment #4- KPTP Task 3 Teach/Reflect	Assessment #5 Course Based Grades	Assessment #6 Major Field Test	Assessment #7 Lesson Plan From Apprenticeship	Assessment #8
1) Conceptual and procedural understanding						ETS Major Field Test		
2) Number and number systems, real world context	I Algebra & Number Theory						NC Lesson Plan from Apprenticeship (planning score)	
3) Algebra (concrete and abstract), real world, technology					5A) MA 330 Linear Algebra 5B) MA370 Int. Adv. Mth.			
4) Geometry and measurement (concrete and abstract), real world, technology	II Measurement, Geometry, Trig				5C) MA 340 Modern Geometry			
5) Data, stats, probability, real world, technology	IV Data analysis, statistics and probability				5D) MA 410 Probability Theory			
6) Calculus, real world, technology	III Functions & Calculus				5E) MA 220 Calculus III			
7) Discrete processes, real world, technology	V Matrix algebra and discrete math		Addendum – CTE Rubric Goal 6- Indicator 7					
8) History of math					5F) MA 355 History of Mathematics			
9) Pedagogical strategies		Task 2 – KPTP data						
Praxis Sub-scores:	I Algebra & Number Theory, II Measurement, Geometry, Trig, III Functions & Calculus, IV Data analysis, statistics and probability, V Matrix algebra and discrete math							