Candidate's Name:_____

West Virginia State University
Department of Education
SENIOR CAPSTONE ORAL PROFESSIONAL E-PORTFOLIO (SCOPE) ASSESSMENT
Content Specialization – Mathematics
National Council of Teachers of Mathematics (NCTM) Rubric *Evaluation form for the SCOPE Meeting*

NCTM	Distinguished - 4	Accomplished - 3	Emerging – 2	Unsatisfactory - 1
6.1 Use knowledge of mathematics to select and use appropriate technological tools, such as spreadsheets, graphing tools, computer algebra systems, statistical packages, graphing calculators, data-collection devices, and presentation software.	Virtually **all lessons** included in the portfolio show evidence of both the teacher and the student using technology tools. The selection of tool is optimal to the lesson represented.	**Most lessons** included in the portfolio show evidence of both the teacher and the student using technology tools. The selection of tool is aligned with the lesson objectives.	**Some lessons** included in the portfolio show evidence of the teacher using technology tools aligned with lesson. The student rarely uses these tools.	**Little or no** evidence of use of technology tools or the tools selected are not well aligned with the lesson objectives.
7.5 Use of various assessments	**All lessons** show use of assessments with a clear link to the lesson objectives. Further there is good variety of types of assessments, and the type of assessment aligns well with the assessment goal.	**Most lessons** show use of assessments with a clear link to the lesson objectives. Further there is some variety of types of assessments.	**At least half of the lessons** show use of assessments although the link to lesson objectives may be unclear and there may be is little variety in types of assessments.	**Lessons show little** alignment to appropriate assessment.
7.6 Use of various teaching tools including technology	**All lesson plans**, unit plans and lesson artifacts show dedication to using a variety of teaching tools and materials that have promise of engaging students and promoting enthusiasm for mathematics. Technology tools are included and the selection of the tool is appropriate to the lesson.	**Most lesson plans**, unit plans and lesson artifacts show dedication to using a variety of teaching tools and materials that have promise of engaging students and promoting enthusiasm for mathematics. Technology tools are included and the selection of the tool is appropriate to the lesson.	Lesson plans, unit plans and lesson artifacts **show some variety** of teaching tools and materials. If included, technology tools selected may not be optimal for use with the lesson.	**Very limited** variety in use of teaching tools.

Total Content Score MATHEMATICS _____

Signature of Content Professor:_____ Date:_____