Assessment 6. Comprehensive Exit Requirement for MHSM concentration option (instead of portfolio)

Three-Session Staff Development Plan

Note that this is a PLAN. You are not required to carry out the project, although it is hoped that sometime in the future you will be able to do this.

For this requirement, consider a theme, topic, or issue that has run across several of your courses in the program that you would like to share with colleagues and/or your administrators. The **goal of the program should be to make some direct impact for changing some aspect of mathematics instruction, learning, or assessment in your school.**In writing this up, include the following:

1)Background of Your Topic Provide a narrative description of:

- the theme or topic of your staff development activities
- how you came to chose this theme based on your experience with courses in the program and your own teaching experiences
- the significance of the theme or topic is in terms of the field of mathematics education and your school's concerns.

Consider the relationship of your topic to NCTM and NJCCC Standards
Describe the relevance of your topic to grade-level standardized assessments
Show how your topic is related to the curriculum or current practices for teaching mathematics in your school

• Cite at least 5 references to support your choice of topic

2)Description of Colleagues or Administrators for whom your plan is intended

3)Describe the specific learning goals of your staff development plan

<u>4)Indicate what you would have to do in preparation to set up your program – consider</u> recruitment, time constraints, compensation needed if any, etc.

5)Provide a description of the format and content of your three-session staff development program (Charts would be a good supplement for the narrative)

6)Describe the materials that you would use to implement your plan

- 7)<u>Anticipate the realistic outcomes that you would expect from your staff development project in terms of how you will assess its effect on Students and Participating Teachers and/or Administrators</u>
- 8) Provide samples of the materials you would use in your workshops (e.g., Powerpoint slide show; take-home packets for participants; activity pages used during workshops)
- 9)<u>Bibliography</u> (using APA format) of references used to prepare program and sources of for your particular program goals, format, and activities

Scoring Rubric for Comprehensive Requirement: Staff Development Plan

	Target = 3	Acceptable = 2	Unacceptable = 1
1. Background	Provides a	Provide clear	Provides partial or
Knowledge and	comprehensive	narrative	incomplete narrative
Rationale for Plan	narrative	description and	description and
	description and	rationale for choice	rationale for choice
	rationale for choice	of topic using some	of topic; fewer than
	of topic using	course/program and	3 relevant articles
	course/program and	teaching	cited for choice of
	teaching	experiences; at least	topic.
	experiences; at least	3 articles cited that	
	5 articles cited that	are relevant to	
	are relevant to	choice of topic	
	choice of topic		
2 Learning Goals	Provides	Provides accurate	Provides partial,
and Plan Preparation	comprehensive and	analysis and	incomplete, or
	accurate analysis	interpretation of	inaccurate analysis
	and interpretation of	several learning	and interpretation a
	all learning goals,	goals, participants,	learning goals,
	participants, and	and plan for action	participants, and
	plan for action	including	plan for action
	including	recruitment and	
	recruitment and	assessment	
0.5	assessment	D 11 CC 1	D 11 11
3. Description of	Provides complete	Provides sufficient	Provides partial or
Methods, Format,	and comprehensive	description of	limited description
and Materials	description of	methods, format,	of methods, format,
	methods, format,	and materials	and materials
4.72.11.11.0	and materials	G CCL 1	D 11 11 11 1
4. Prediction of	Complete	Sufficient	Partial or limited
Expected Outcomes	description	description	description
5. Supporting	Three or four	One or two	No examples of
Materials Used for	examples of	examples of	materials to be used
Program	materials to be used	materials to be used	

5 components are described. A score of 1, 2, or 3 may be given for each component. This would result in an overall score of 5-15 points. A total score of 13-15 is considered Target; a score between 9 - 12 is considered Acceptable; and a score of 8 or below is considered Unacceptable.

Scoring Criteria

13 - 15 points = Target 9 - 12 points = Acceptable < 9 points = Unacceptable

Comprehensive Requirement: Staff Development Plan

Name:			
Maine.			

	1 point	2 points	3 points	Total Score
	Unacceptable	Acceptable	Target	
Background				
Knowledge				
and Rationale				
Learning				
Goals & Plan				
Preparation				
Methods,				
Format, and				
Materials				
Prediction of				
Expected				
Outcomes				
Supporting				
Materials Used				
for Program				

Scoring Criteria

13 - 15 points = Target 9 - 12 points = Acceptable < 9 points = Unacceptable