

Mathematics: Post- Baccalaureate

Variable Key:

Knowledge

- v1. Uses data to adapt instruction to individual differences in needs, learning styles and multiple intelligences.
- v2. Consistently demonstrates mastery of content knowledge.
- v3. Translates NJCCS into developmentally appropriate content.
- v4. Incorporates appropriate pedagogical knowledge in planning lessons.
- v5. Utilizes a variety of traditional and authentic assessments to evaluate student progress.
- v6. Writes comprehensive and developmentally appropriate lesson/unit plans.

Applications

- v12. Demonstrates effective communication skills.
- v13. Creates a physically and psychologically safe environment.
- v14. Manages the learning environment.
- v15. Develops a sense of community in the learning environment.
- v16. Poses questions related to problems and issues which require inquiry and critical thinking.
- v17. Teaches for understanding.
- v18. Works collaboratively with colleagues and families.
- v19. Demonstrates resourcefulness.
- v20. Demonstrates an interest in applying new technologies to teaching and learning.

Dispositions:

- v7. Communicates high expectations for all students.
- v8. Demonstrates respect for diversity and cultural differences.
- v9. Demonstrates openness to learning new ideas and becoming a lifelong learner.
- v10. Reflects upon teaching: "What do I do? Why do I do it? How can I do it better?"
- v11. Exemplifies high professional and ethical standards.
- v18. Works collaboratively with colleagues and families.

Value Key:

- 3: Target
- 2: Acceptable
- 1: Unacceptable

Programs Not Included in the National Review Process (Initial): Mathematics: Post- Baccalaureate

Knowledge

Knowledge: Fall 2008		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v1	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v2	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v3	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v4	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v5	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v6	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0

Knowledge: Spring 2010		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v1	4	100.0%	0	.0%	0	.0%	4	100.0%	3.0
	v2	3	75.0%	1	25.0%	0	.0%	4	100.0%	2.8
	v3	3	75.0%	1	25.0%	0	.0%	4	100.0%	2.8
	v4	3	75.0%	1	25.0%	0	.0%	4	100.0%	2.8
	v5	2	50.0%	2	50.0%	0	.0%	4	100.0%	2.5
	v6	4	100.0%	0	.0%	0	.0%	4	100.0%	3.0

Knowledge: Fall 2010		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v1	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v2	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v3	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v4	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v5	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v6	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0

Knowledge: Spring 2011		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v1	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v2	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v3	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v4	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v5	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v6	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0

Programs Not Included in the National Review Process (Initial): Mathematics: Post- Baccalaureate

Applications

Applications: Fall 2008		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v12	2	66.7%	0	.0%	1	33.3%	3	100.0%	2.3
	v13	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v14	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v15	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v16	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v17	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v18	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v19	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v20	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0

Applications: Spring 2010		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v12	3	75.0%	1	25.0%	0	.0%	4	100.0%	2.8
	v13	4	100.0%	0	.0%	0	.0%	4	100.0%	3.0
	v14	2	50.0%	2	50.0%	0	.0%	4	100.0%	2.5
	v15	4	100.0%	0	.0%	0	.0%	4	100.0%	3.0
	v16	3	75.0%	1	25.0%	0	.0%	4	100.0%	2.8
	v17	3	75.0%	1	25.0%	0	.0%	4	100.0%	2.8
	v18	3	75.0%	1	25.0%	0	.0%	4	100.0%	2.8
	v19	3	75.0%	1	25.0%	0	.0%	4	100.0%	2.8
	v20	4	100.0%	0	.0%	0	.0%	4	100.0%	3.0

Applications: Fall 2010		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v12	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v13	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v14	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v15	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v16	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v17	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v18	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v19	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v20	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0

Programs Not Included in the National Review Process (Initial): Mathematics: Post- Baccalaureate

Applications: Spring 2011		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v12	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v13	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v14	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v15	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v16	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v17	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v18	1	50.0%	1	50.0%	0	.0%	2	100.0%	2.5
	v19	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v20	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0

Dispositions:

Dispositions: Fall 2008		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v7	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v8	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v9	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v10	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v11	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0
	v18	3	100.0%	0	.0%	0	.0%	3	100.0%	3.0

Dispositions: Spring 2010		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v7	4	100.0%	0	.0%	0	.0%	4	100.0%	3.0
	v8	4	100.0%	0	.0%	0	.0%	4	100.0%	3.0
	v9	4	100.0%	0	.0%	0	.0%	4	100.0%	3.0
	v10	4	100.0%	0	.0%	0	.0%	4	100.0%	3.0
	v11	4	100.0%	0	.0%	0	.0%	4	100.0%	3.0
	v18	3	75.0%	1	25.0%	0	.0%	4	100.0%	2.8

Dispositions: Fall 2010		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v7	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v8	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v9	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v10	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v11	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0
	v18	1	100.0%	0	.0%	0	.0%	1	100.0%	3.0

Programs Not Included in the National Review Process (Initial): Mathematics: Post- Baccalaureate

Dispositions: Spring 2011		3		2		1		Total		
		N	%	N	%	N	%	N	%	Mean
Post-Bac/MAT	v7	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v8	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v9	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v10	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v11	2	100.0%	0	.0%	0	.0%	2	100.0%	3.0
	v18	1	50.0%	1	50.0%	0	.0%	2	100.0%	2.5