

20 Competencies Assessment- Practicum - CF Outcome: all, Knowledge, Applications & Dispositions

Variable Key:

- 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.
- 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.
- 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.

Value Key:

- 4 Target
- 3 Acceptable
- 2 Insufficient Progress
- 1 Not Acceptable

Mean by Program (Spring 2011)

Spring 2011		Program									
		English		Foreign Languages		Mathematics		Science		Social Studies	
		N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
Post-Bac/MAT	v1	0	.	0	.	1	4.0	3	3.7	5	3.4
	v2	0	.	0	.	1	4.0	3	4.0	5	3.8
	v3	0	.	0	.	1	4.0	3	4.0	5	4.0
	v4	0	.	0	.	1	4.0	3	4.0	5	4.0
	v5	0	.	0	.	1	4.0	3	3.3	5	3.6
	v6	0	.	0	.	1	4.0	3	4.0	5	4.0
	v7	0	.	0	.	1	4.0	3	3.7	5	3.6
	v8	0	.	0	.	1	4.0	3	4.0	5	4.0
	v9	0	.	0	.	1	4.0	3	4.0	5	3.2
	v10	0	.	0	.	1	4.0	3	4.0	5	4.0
	v11	0	.	0	.	1	4.0	3	4.0	5	4.0
	v12	0	.	0	.	1	4.0	3	4.0	5	4.0
	v13	0	.	0	.	1	4.0	3	4.0	5	4.0
	v14	0	.	0	.	1	4.0	3	3.3	5	3.8
	v15	0	.	0	.	1	4.0	3	3.7	5	3.6
	v16	0	.	0	.	1	4.0	3	4.0	5	3.8
	v17	0	.	0	.	1	4.0	3	4.0	5	4.0
	v18	0	.	0	.	1	4.0	3	3.3	5	3.0
	v19	0	.	0	.	1	4.0	3	4.0	5	4.0
	v20	0	.	0	.	1	4.0	3	4.0	5	4.0

Means by Program (Fall 2010)

Fall 2010		Program									
		English		Foreign Languages		Mathematics		Science		Social Studies	
		N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
Post-Bac/MAT	v1	1	3.0	0	.	0	.	0	.	6	4.0
	v2	1	3.0	0	.	0	.	0	.	6	3.7
	v3	1	4.0	0	.	0	.	0	.	6	4.0
	v4	1	4.0	0	.	0	.	0	.	6	3.8
	v5	1	3.0	0	.	0	.	0	.	6	3.7
	v6	1	4.0	0	.	0	.	0	.	6	3.8
	v7	1	4.0	0	.	0	.	0	.	6	4.0
	v8	1	4.0	0	.	0	.	0	.	6	4.0
	v9	1	4.0	0	.	0	.	0	.	6	4.0
	v10	1	4.0	0	.	0	.	0	.	6	4.0
	v11	1	4.0	0	.	0	.	0	.	6	4.0
	v12	1	4.0	0	.	0	.	0	.	6	4.0
	v13	1	4.0	0	.	0	.	0	.	6	4.0
	v14	1	4.0	0	.	0	.	0	.	6	4.0
	v15	1	4.0	0	.	0	.	0	.	6	4.0
	v16	1	4.0	0	.	0	.	0	.	6	4.0
	v17	1	4.0	0	.	0	.	0	.	6	4.0
	v18	1	3.0	0	.	0	.	0	.	6	4.0
	v19	1	3.0	0	.	0	.	0	.	6	3.8
	v20	1	4.0	0	.	0	.	0	.	6	4.0

Frequency (Spring 2010)

Spring 2010		4		3		2		1		Total	
		N	%	N	%	N	%	N	%	N	%
Post-Bac/MAT	v1	20	54.1%	17	45.9%	0	.0%	0	.0%	37	100.0%
	v2	30	81.1%	7	18.9%	0	.0%	0	.0%	37	100.0%
	v3	30	81.1%	7	18.9%	0	.0%	0	.0%	37	100.0%
	v4	27	73.0%	10	27.0%	0	.0%	0	.0%	37	100.0%
	v5	22	61.1%	13	36.1%	1	2.8%	0	.0%	36	100.0%
	v6	29	78.4%	7	18.9%	1	2.7%	0	.0%	37	100.0%
	v7	33	89.2%	3	8.1%	0	.0%	1	2.7%	37	100.0%
	v8	35	94.6%	1	2.7%	0	.0%	1	2.7%	37	100.0%
	v9	31	83.8%	6	16.2%	0	.0%	0	.0%	37	100.0%
	v10	30	81.1%	6	16.2%	1	2.7%	0	.0%	37	100.0%
	v11	34	91.9%	2	5.4%	0	.0%	1	2.7%	37	100.0%
	v12	31	83.8%	6	16.2%	0	.0%	0	.0%	37	100.0%
	v13	33	89.2%	4	10.8%	0	.0%	0	.0%	37	100.0%
	v14	23	62.2%	13	35.1%	1	2.7%	0	.0%	37	100.0%
	v15	26	70.3%	11	29.7%	0	.0%	0	.0%	37	100.0%
	v16	27	73.0%	10	27.0%	0	.0%	0	.0%	37	100.0%
	v17	30	81.1%	7	18.9%	0	.0%	0	.0%	37	100.0%
	v18	22	59.5%	15	40.5%	0	.0%	0	.0%	37	100.0%
	v19	29	78.4%	8	21.6%	0	.0%	0	.0%	37	100.0%
	v20	25	67.6%	12	32.4%	0	.0%	0	.0%	37	100.0%

Means by Program (Fall 2009)

	Major																											
	P-3		P-3/K-5		K-5		K-5/5-8		K-5/SPED		English		Foreign Language		Math		Music		PE - 1		PE - 2		Science		Social Studies		Total	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
Uses data to adapt instruction to individual differences in needs, learning styles and multiple intelligences	13	3.5	18	3.7	45	3.7	10	3.7	33	3.7	18	3.4	2	3.5	8	3.4	8	3.4	29	3.2	19	3.3	2	3.0	14	3.8	219	3.5
Consistently demonstrates mastery of content knowledge.	13	3.8	18	3.7	45	3.9	10	3.9	33	3.9	18	3.8	2	4.0	8	3.9	8	3.5	29	4.0	19	3.9	2	4.0	14	3.9	219	3.9
Translates NJCCS into developmentally appropriate content.	13	3.6	18	3.8	45	3.9	10	3.9	33	4.0	18	3.9	2	4.0	8	3.8	8	3.5	29	3.6	19	3.6	2	4.0	14	3.9	219	3.8
Incorporates appropriate pedagogical knowledge in planning lessons.	13	3.8	18	3.7	45	3.9	10	3.9	33	3.9	18	3.8	2	4.0	8	3.7	8	3.4	29	3.6	19	3.5	2	4.0	14	3.9	219	3.8
Utilizes a variety of traditional and authentic assessments to evaluate student progress.	13	3.5	18	3.4	45	3.7	10	3.8	33	3.7	18	3.7	2	3.5	8	3.4	8	3.0	29	3.4	19	3.1	2	3.0	14	3.2	219	3.5
Writes comprehensive and developmentally appropriate lesson/unit plans.	13	3.9	18	3.7	45	3.9	10	3.7	33	3.8	18	4.0	2	4.0	8	3.7	8	3.3	29	3.8	19	3.8	2	3.5	14	3.9	219	3.8
Communicates high expectations for all students.	13	3.7	18	3.9	45	3.8	10	4.0	33	4.0	18	3.9	2	4.0	8	3.7	8	3.5	29	3.8	19	3.9	2	4.0	14	3.8	219	3.9
Demonstrates respect for diversity and cultural differences.	13	3.8	18	3.9	45	4.0	10	4.0	33	4.0	18	3.9	2	4.0	8	4.0	8	4.0	29	3.7	19	4.0	2	3.5	14	3.9	219	3.9
Demonstrates openness to learning new ideas and becoming a lifelong learner.	13	3.8	18	3.9	45	4.0	10	4.0	33	4.0	18	4.0	2	3.5	8	3.5	8	3.5	29	3.8	19	3.9	2	3.5	14	3.9	219	3.9
Reflects upon teaching: "What do I do? Why do I do it? How can I o it better?"	13	3.8	18	3.9	45	3.9	10	3.9	33	3.9	18	4.0	2	4.0	8	3.7	8	3.6	29	3.6	19	3.9	2	4.0	14	3.7	219	3.8
Exemplifies high professional and ethical standards.	13	3.8	18	4.0	45	3.9	10	4.0	33	4.0	18	4.0	2	3.5	8	3.9	8	4.0	29	3.9	19	4.0	2	4.0	14	3.9	219	3.9
Demonstrates effective communication skills.	13	3.8	18	3.9	45	3.8	10	3.9	33	3.8	18	3.9	2	4.0	8	3.6	8	4.0	29	4.0	19	3.9	2	4.0	14	3.8	219	3.9
Creates a physically and psychologically safe environment.	13	3.7	18	3.9	45	3.9	10	4.0	33	4.0	18	3.8	2	3.5	8	4.0	8	3.7	29	3.9	19	3.9	2	4.0	14	3.8	219	3.9
Manages the learning environment.	13	3.6	18	3.8	45	3.8	10	3.7	33	3.7	18	3.7	2	4.0	8	3.4	8	3.6	29	3.8	19	3.9	2	3.0	14	3.6	219	3.7
Develops a sense of community in the learning environment	13	3.8	18	3.9	45	4.0	10	4.0	33	3.9	18	3.8	2	4.0	8	3.5	8	3.5	29	3.5	19	3.8	2	3.0	14	3.4	219	3.8
Poses questions related to problems and issues which require inquiry and critical thinking.	13	3.7	18	3.7	45	3.7	10	3.8	33	3.6	18	3.7	2	4.0	8	3.6	8	3.0	29	3.3	19	3.2	2	4.0	14	3.8	219	3.6
Teaches for understanding.	13	3.5	18	4.0	45	3.9	10	3.9	33	3.9	18	4.0	2	4.0	8	3.9	8	3.5	29	3.8	19	3.9	2	4.0	14	3.7	219	3.9
Works collaboratively with colleagues and families.	13	3.8	18	3.8	45	3.8	10	3.8	33	3.8	18	3.5	2	4.0	8	3.4	8	4.0	29	3.7	19	3.9	2	3.0	14	3.6	219	3.8
Demonstrates resourcefulness.	13	3.8	18	3.9	45	3.9	10	3.9	33	4.0	18	3.9	2	4.0	8	3.9	8	3.5	29	3.8	19	3.7	2	3.5	14	3.9	219	3.9
Demonstrates an interest in applying new technologies to teaching and learning.	13	3.5	18	3.8	45	3.8	10	3.8	33	3.7	18	3.7	2	4.0	8	3.6	8	3.3	29	3.6	19	3.3	2	3.5	14	3.6	219	3.6

Means by Program (Spring 2009)

	Majors																											
	P-3		P-3/K-5		K-5		K-5-8		K-5/SPED		English		Foreign Language		Math		Music		PE-1		PE-2		Science		Social Studies		Total	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
Uses data to adapt to instruction to individual differences in needs, learning styles and multiple intelligences.	12	3.33	21	3.29	34	3.53	5	3.60	42	3.52	14	3.50	5	4.00	2	3.50	11	3.18	26	3.32	15	3.47	5	3.60	12	3.42	204	3.45
Consistently demonstrates mastery of content knowledge.	12	3.42	21	3.57	34	3.97	5	3.80	42	3.61	14	3.50	5	4.00	2	4.00	11	3.55	26	3.88	15	3.67	5	3.40	12	3.58	204	3.69
Translates NJCCCS into developmentally appropriate content.	12	3.68	21	3.67	34	3.97	5	3.80	42	3.93	14	4.00	5	4.00	2	4.00	11	3.45	26	3.54	15	3.73	5	4.00	12	3.67	204	3.79
Incorporates appropriate pedagogical knowledge in planning lessons.	12	3.50	21	3.62	34	3.88	5	3.80	42	3.64	14	3.57	5	4.00	2	3.00	11	3.64	26	3.46	15	3.27	5	4.00	12	3.75	204	3.64
Utilizes a variety of traditional and authentic assessments to evaluate student progress.	12	3.33	21	3.43	34	3.59	5	3.60	42	3.44	14	3.86	5	3.00	2	3.50	11	2.91	26	3.28	15	3.47	5	3.80	12	3.42	204	3.44
Writes complete and developmentally appropriate lesson/units/plans.	12	3.68	21	3.71	34	3.82	5	3.80	42	3.81	14	3.93	5	4.00	2	3.50	11	3.45	26	3.69	15	3.67	5	4.00	12	3.58	204	3.75
Communicates high expectations for all students.	12	3.75	21	3.95	34	3.94	5	3.80	42	3.85	14	3.93	5	4.00	2	4.00	11	3.73	26	3.85	15	3.73	5	3.60	12	3.67	204	3.85
Demonstrates respect for diversity and cultural differences.	12	3.83	21	3.95	34	3.97	5	4.00	42	4.00	14	4.00	5	4.00	2	4.00	11	3.73	26	3.95	15	4.00	5	4.00	12	3.92	204	3.96
Demonstrates an openness to learning new ideas and becoming a life long learner.	12	3.75	21	3.95	34	3.94	5	4.00	42	3.96	14	3.64	5	4.00	2	4.00	11	3.55	26	4.00	15	4.00	5	4.00	12	3.92	204	3.91
Reflects upon teaching: "What do I do? Why do I do it? How can I do it better?"	12	3.67	21	4.00	34	3.91	5	3.80	42	3.95	14	4.00	5	3.60	2	4.00	11	3.64	26	3.95	15	4.00	5	4.00	12	3.92	204	3.91
Exemplifies high professional and ethical standards.	12	3.75	21	4.00	34	4.00	5	4.00	42	3.96	14	4.00	5	4.00	2	3.50	11	3.73	26	4.00	15	4.00	5	4.00	12	4.00	204	3.95
Demonstrates effective communication skills.	12	3.75	21	3.85	34	3.97	5	4.00	42	3.81	14	3.86	5	4.00	2	3.50	11	3.73	26	3.92	15	3.80	5	4.00	12	3.45	204	3.84
Creates a physically and psychologically safe environment.	12	3.83	21	4.00	34	3.94	5	4.00	42	3.79	14	3.93	5	4.00	2	4.00	11	3.73	26	4.00	15	4.00	5	4.00	12	3.75	204	3.90
Manages the learning environment.	12	3.42	21	3.90	34	3.71	5	4.00	42	3.46	14	3.79	5	4.00	2	3.50	11	3.64	26	3.92	15	3.73	5	3.60	12	3.58	204	3.69
Develops a sense of community in the learning environment.	12	3.50	21	3.90	34	3.85	5	4.00	42	3.83	14	3.79	5	3.25	2	3.50	11	3.55	26	3.62	15	3.47	5	3.80	12	3.83	204	3.74
Poses questions related to problems and issues which require inquiry and critical thinking.	12	3.50	21	3.81	34	3.71	5	3.60	42	3.40	14	3.43	5	3.20	2	3.50	11	3.36	26	3.20	15	3.40	5	4.00	12	3.67	204	3.51
Teaches for understanding.	12	3.67	21	3.95	34	3.82	5	4.00	42	3.74	14	3.86	5	4.00	2	4.00	11	3.45	26	3.85	15	3.67	5	4.00	12	3.75	204	3.79
Works collaboratively with colleagues and families.	12	3.68	21	3.76	34	3.85	5	4.00	42	3.67	14	3.36	5	3.60	2	4.00	11	3.55	26	3.92	15	3.93	5	3.40	12	3.58	204	3.72
Demonstrates resourcefulness.	12	3.75	21	3.90	34	3.88	5	4.00	42	3.71	14	3.93	5	4.00	2	3.50	11	3.64	26	3.69	15	3.71	5	3.80	12	3.83	204	3.79
Demonstrates an interest in applying new technologies to teaching and learning.	12	3.50	21	3.76	34	3.59	5	4.00	42	3.45	14	3.57	5	3.80	2	4.00	11	3.27	26	3.90	15	3.53	5	4.00	12	4.00	204	3.60