

PD1R Cooperative Teachers Evaluation Instrument for Teacher Trainees year 2021

Seven cooperating Teachers (two Preschool, one K-3, one 4-6, and three Elementary English) evaluated the professional competencies of Fajardo TEP Trainee teachers. This instrument has an internal reliability of 0.98, which is considered excellent. Fajardo TEP cooperating teachers evaluated participants two times. This section presents the results for both evaluations (see tables 1 and 2). The analysis results revealed that trainee teachers met all the set targets of their professional competencies evaluation for both evaluations.

Table 1
Supervisor evaluation of trainee teachers by professional competencies (first evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	7	7	7	7	7	7	7	7	7	7
Missing	0	0	0	0	0	0	0	0	0	0
Mean	13.57	16.43	10.29	11.57	25.86	10.43	10.14	49.00	25.71	173
Std. Deviation	1.72	1.90	1.60	0.79	2.34	0.98	1.07	3.79	2.36	13.40
Minimum	12	13	9	10	21	9	9	41	21	145
Maximum	16	18	12	12	28	12	12	52	28	188
Target Met	X	X	X	X	X	X	X	X	X	X

Note. The legend for the professional competencies is: CK= Content Knowledge; TS= Teaching Skills; TI= Technology Integration; CM= Class Management; PR= Professional Responsibility; D= Diversity; RT= Reflective Thinking; CR= college readiness; SD= Student Development. The target mean for each category is: CK= 12.00; TS= 15.00; TI= 9.00; CM= 9.00; PR= 21.00; D= 9.00, RT= 9.00, CR= 39.00, and SD= 21.00. Each of the nine Trainee teachers was evaluated two times hence the total sample of 18. The target for the full scale is 144.

Table 2
Supervisor evaluation of trainee teachers by professional competencies (second evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	7	7	7	7	7	7	7	7	7	7
Missing	0	0	0	0	0	0	0	0	0	0
Mean	15.57	19.00	10.86	12.00	27.43	11.57	11.43	51.57	27.86	187.29
Std. Deviation	1.13	1.41	1.46	0.00	0.79	0.79	0.98	0.53	0.38	4.39
Minimum	13	16	9	12	26	10	10	51	27	179
Maximum	16	20	12	12	28	12	12	52	28	192
Target Met	X	X	X	X	X	X	X	X	X	X

Note. The legend for the professional competencies is: CK= Content Knowledge; TS= Teaching Skills; TI= Technology Integration; CM= Class Management; PR= Professional Responsibility; D= Diversity; RT= Reflective Thinking; CR= college readiness; SD= Student Development. The target mean for each category is: CK= 12.00;

TS= 15.00; TI= 9.00; CM= 9.00; PR= 21.00; D= 9.00, RT= 9.00, CR= 39.00, and SD= 21.00. Each of the nine Trainee teachers was evaluated two times hence the total sample of 18. The target for the full scale is 144.

The data was also analyzed by specialty, including the first and second evaluation results (see tables 3 to 10).

*Table 3
Supervisor evaluation of Preschool trainee teachers by professional competencies (first evaluation)*

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	2	2	2	2	2	2	2	2	2	2
Missing	0	0	0	0	0	0	0	0	0	0
Mean	14.00	17.00	9.00	12.00	26.00	11.00	10.00	50.00	26.00	175.00
Std. Deviation	1.41	1.41	0.00	0.00	1.41	0.00	0.00	0.00	0.00	1.41
Minimum	13	16	9	12	25	11	10	50	26	174
Maximum	15	18	9	12	27	11	10	50	26	176
Target Met	X	X	X	X	X	X	X	X	X	X

Note. The legend for the professional competencies is: CK= Content Knowledge; TS= Teaching Skills; TI= Technology Integration; CM= Class Management; PR= Professional Responsibility; D= Diversity; RT= Reflective Thinking; CR= college readiness; SD= Student Development. The target mean for each category is: CK= 12.00; TS= 15.00; TI= 9.00; CM= 9.00; PR= 21.00; D= 9.00, RT= 9.00, CR= 39.00, and SD= 21.00. Each of the nine Trainee teachers was evaluated two times hence the total sample of 18. The target for the full scale is 144.

*Table 4
Supervisor evaluation of Preschool trainee teachers by professional competencies (second evaluation)*

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	2	2	2	2	2	2	2	2	2	2
Missing	0	0	0	0	0	0	0	0	0	0
Mean	16.00	19.00	9.00	12.00	27.50	12.00	12.00	51.00	28.00	186.50
Std. Deviation	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00	0.71
Minimum	16	19	9	12	27	12	12	51	28	186
Maximum	16	19	9	12	28	12	12	51	28	187
Target Met	X	X	X	X	X	X	X	X	X	X

Note. The legend for the professional competencies is: CK= Content Knowledge; TS= Teaching Skills; TI= Technology Integration; CM= Class Management; PR= Professional Responsibility; D= Diversity; RT= Reflective Thinking; CR= college readiness; SD= Student Development. The target mean for each category is: CK= 12.00; TS= 15.00; TI= 9.00; CM= 9.00; PR= 21.00; D= 9.00, RT= 9.00, CR= 39.00, and SD= 21.00. Each of the nine Trainee teachers was evaluated two times hence the total sample of 18. The target for the full scale is 144.

Table 5

Supervisor evaluation of K-3 trainee teachers by professional competencies (first evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	1	1	1	1	1	1	1	1	1	1
Missing	0	0	0	0	0	0	0	0	0	0
Mean	12.00	13.00	9.00	10.00	21.00	9.00	9.00	41.00	21.00	145.00
Std. Deviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Minimum	12	13	9	10	21	9	9	41	21	145
Maximum	12	13	9	10	21	9	9	41	21	145
Target Met	X	X	X	X	X	X	X	X	X	X

Note. The legend for the professional competencies is: CK= Content Knowledge; TS= Teaching Skills; TI= Technology Integration; CM= Class Management; PR= Professional Responsibility; D= Diversity; RT= Reflective Thinking; CR= college readiness; SD= Student Development. The target mean for each category is: CK= 12.00; TS= 15.00; TI= 9.00; CM= 9.00; PR= 21.00; D= 9.00, RT= 9.00, CR= 39.00, and SD= 21.00. Each of the nine Trainee teachers was evaluated two times hence the total sample of 18. The target for the full scale is 144.

Table 6

Supervisor evaluation of K-3 trainee teachers by professional competencies (second evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	1	1	1	1	1	1	1	1	1	1
Missing	0	0	0	0	0	0	0	0	0	0
Mean	16.00	20.00	12.00	12.00	28.00	12.00	10.00	52.00	28.00	190.00
Std. Deviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Minimum	16	20	12	12	28	12	10	52	28	190
Maximum	16	20	12	12	28	12	10	52	28	190
Target Met	X	X	X	X	X	X	X	X	X	X

Note. The legend for the professional competencies is: CK= Content Knowledge; TS= Teaching Skills; TI= Technology Integration; CM= Class Management; PR= Professional Responsibility; D= Diversity; RT= Reflective Thinking; CR= college readiness; SD= Student Development. The target mean for each category is: CK= 12.00; TS= 15.00; TI= 9.00; CM= 9.00; PR= 21.00; D= 9.00, RT= 9.00, CR= 39.00, and SD= 21.00. Each of the nine Trainee teachers was evaluated two times hence the total sample of 18. The target for the full scale is 144.

Table 7

Supervisor evaluation of Elementary Education 4-6 trainee teachers by professional competencies (first evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	1	1	1	1	1	1	1	1	1	1
Missing	0	0	0	0	0	0	0	0	0	0
Mean	12.00	17.00	12.00	11.00	27.00	10.00	10.00	52.00	25.00	176.00
Std. Deviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Minimum	12	17	12	11	27	10	10	52	25	176
Maximum	12	17	12	11	27	10	10	52	25	176
Target Met	X	X	X	X	X	X	X	X	X	X

Note. The legend for the professional competencies is: CK= Content Knowledge; TS= Teaching Skills; TI= Technology Integration; CM= Class Management; PR= Professional Responsibility; D= Diversity; RT= Reflective Thinking; CR= college readiness; SD= Student Development. The target mean for each category is: CK= 12.00; TS= 15.00; TI= 9.00; CM= 9.00; PR= 21.00; D= 9.00, RT= 9.00, CR= 39.00, and SD= 21.00. Each of the nine Trainee teachers was evaluated two times hence the total sample of 18. The target for the full scale is 144.

Table 8

Supervisor evaluation of Elementary Education 4-6 trainee teachers by professional competencies (second evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	1	1	1	1	1	1	1	1	1	1
Missing	0	0	0	0	0	0	0	0	0	0
Mean	16.00	20.00	12.00	12.00	28.00	12.00	12.00	52.00	28.00	192.00
Std. Deviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Minimum	16	20	12	12	28	12	12	52	28	192
Maximum	16	20	12	12	28	12	12	52	28	192
Target Met	X	X	X	X	X	X	X	X	X	X

Note. The legend for the professional competencies is: CK= Content Knowledge; TS= Teaching Skills; TI= Technology Integration; CM= Class Management; PR= Professional Responsibility; D= Diversity; RT= Reflective Thinking; CR= college readiness; SD= Student Development. The target mean for each category is: CK= 12.00; TS= 15.00; TI= 9.00; CM= 9.00; PR= 21.00; D= 9.00, RT= 9.00, CR= 39.00, and SD= 21.00. Each of the nine Trainee teachers was evaluated two times hence the total sample of 18. The target for the full scale is 144. Data for student development was not included because of missing data.

Table 9

Supervisor evaluation of English Elementary trainee teachers by professional competencies (first evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	3	3	3	3	3	3	3	3	3	3
Missing	0	0	0	0	0	0	0	0	0	0
Mean	14.33	17.00	11.00	12.00	27.00	10.67	10.67	50.00	27.33	180.00
Std. Deviation	2.09	1.73	1.73	0.00	1.00	1.15	1.53	2.00	1.15	8.00
Minimum	12	15	9	12	26	10	9	48	26	172
Maximum	16	18	12	12	28	12	12	52	28	188
Target Met	X	X	X	X	X	X	X	X	X	X

Note. The legend for the professional competencies is: CK= Content Knowledge; TS= Teaching Skills; TI= Technology Integration; CM= Class Management; PR= Professional Responsibility; D= Diversity; RT= Reflective Thinking; CR= college readiness; SD= Student Development. The target mean for each category is: CK= 12.00; TS= 15.00; TI= 9.00; CM= 9.00; PR= 21.00; D= 9.00, RT= 9.00, CR= 39.00, and SD= 21.00. Each of the nine Trainee teachers was evaluated two times hence the total sample of 18. The target for the full scale is 144.

Table 10

Supervisor evaluation of English Elementary trainee teachers by professional competencies (second evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	3	3	3	3	3	3	3	3	0	3
Missing	0	0	0	0	0	0	0	0	3	0
Mean	15.00	18.33	11.33	12.00	27.00	11.00	11.23	51.67	27.67	185.33
Std. Deviation	1.73	2.08	1.15	0.00	1.00	1.00	1.15	0.58	0.58	6.03
Minimum	13	16	10	12	26	10	10	51	27	179
Maximum	16	20	12	12	28	12	12	52	28	191
Target Met	X	X	X	X	X	X	X	X	X	X

Note. The legend for the professional competencies is: CK= Content Knowledge; TS= Teaching Skills; TI= Technology Integration; CM= Class Management; PR= Professional Responsibility; D= Diversity; RT= Reflective Thinking; CR= college readiness; SD= Student Development. The target mean for each category is: CK= 12.00; TS= 15.00; TI= 9.00; CM= 9.00; PR= 21.00; D= 9.00, RT= 9.00, CR= 39.00, and SD= 21.00. Each of the nine Trainee teachers was evaluated two times hence the total sample of 18. The target for the full scale is 144. Data for student development was not included because of missing data.

