Supervisor evaluation of trainee teachers' professional competencies (PD-2R)

Supervisors from Fajardo TEP evaluated the professional competencies of Trainee teachers. This instrument has an internal reliability of 0.96, which is considered excellent. Fajardo TEP supervisors evaluated seven trainees on three different occasions. The analysis revealed that the Trainee teachers met all set targets of their professional competencies' evaluation. The results can be observed in tables 11 to 13.

Table 11
Supervisor evaluation of trainee teachers by professional competencies (first evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full
	CK	13	11	CIVI	rĸ	D	ΚI			Scale
N	7	7	7	7	7	7	7	7	7	7
Missing	0	0	0	0	0	0	0	0	0	0
Mean	14.00	17.14	10.29	11.14	25.57	10.29	9.29	49.00	25.00	171.71
Std. Deviation	1.73	2.34	1.60	1.21	2.44	1.38	0.49	3.61	2.08	13.67
Minimum	12	14	9	9	21	9	9	41	21	146
Maximum	16	20	12	12	28	12	10	52	27	186
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 the full scale is 144 and 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.

Table 12
Supervisor evaluation of trainee teachers by professional competencies (second evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	6	6	6	7	5	6	5	5	5	5
Missing	1	1	1	0	2	1	2	2	2	2
Mean	14.67	18.50	11.17	11.58	27.20	11.33	10.00	47.60	26.40	177.40
Std. Deviation	1.75	1.76	1.33	0.79	0.84	1.03	0.00	7.64	1.14	12.70
Minimum	12	16	9	10	26	10	10	34	25	157.00
Maximum	16	20	12	12	28	12	10	52	28	189
Target Met	X	X	X	X	X	X	X	X	X	X

Supervisor evaluation of trainee teachers by professional competencies (third 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	16.00	19.29	11.00	11.86	27.57	11.86	11.43	51.43	27.86	188.29
Std. Deviation	0.00	0.95	1.41	0.38	0.79	0.38	0.79	0.53	0.38	4.11
Minimum	16	18	9	11	26	11	10	51	27	182
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 the full scale is 144 and 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.

The following data includes the results of the three supervisor evaluations by specialty (see tables 14 to 22).

Table 14
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	25.50	10.00	9.50	50.00	25.00	172.00
Std. Deviation	1.41	1.41	0.00	0.00	2.12	1.41	0.71	0.00	1.41	5.66
Minimum	13	16	9	12	24	9	9	50	24	168
Maximum	15	18	9	12	27	11	10	50	26	176
Target Met	X	X	X	X	X	X	X	X	X	X

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

	CK	TS	TI	СМ	PR	D	RT	CR	SD	Full Scale
N	1	1	1	2	1	1	1	1	1	1
Missing	1	1	1	0	1	1	1	1	1	1
Mean	13.00	18.00	9.00	12.00	28.00	12.00	10.00	50.00	26.00	178.00
Std. Deviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Minimum	13	18	9	12	28	12	10	50	26	178
Maximum	13	18	9	12	28	12	10	50	26	178
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 the full scale is 144 and 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.

Table 16
Supervisor evaluation of Preschool trainee teachers by professional competencies (third evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full
	CK	13	11	CIVI	rĸ	D	K1			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	18.50	9.00	12.00	27.00	11.50	11.50	51.00	28.00	184.50
Std. Deviation	0.00	0.71	0.00	0.00	1.41	0.71	0.71	0.00	0.00	3.54
Minimum	16	18	9	12	26	11	11	51	28	182
Maximum	16	19	9	12	28	12	12	51	28	187
Target Met	X	X	X	X	X	X	X	X	X	X

Supervisor evaluation of Elementary Education 4-6 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	12.00	15.50	10.50	10.50	24.00	9.50	9.50	46.50	23.00	161.00
Std. Deviation	0.00	2.12	2.12	0.71	4.24	0.71	0.71	7.78	2.83	21.21
Minimum	12	14	9	10	21	9	9	41	21	146
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 the full scale is 144 and 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.

Table 18
Supervisor evaluation of Elementary Education 4-6 trainee teachers by professional competencies (second evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full
	CK	15	11	CIVI	1 10	D	KI			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	18.50	12.00	11.50	27.50	11.00	10.00	51.50	26.50	182.50
Std. Deviation	2.83	2.12	0.00	0.71	0.71	1.41	0.00	0.71	2.12	9.19
Minimum	12	17	12	11	27	10	10	51	25	176
Maximum	16	20	12	12	28	12	10	52	28	189
Target Met	X	X	X	X	X	X	X	X	X	X

Supervisor evaluation of Elementary Education 4-6 trainee teachers by professional competencies (third 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	20.00	12.00	12.00	28.00	12.00	11.00	51.50	28.00	190.50
Std. Deviation	0.00	0.00	0.00	0.00	0.00	0.00	1.41	0.71	0.00	2.12
Minimum	16	20	12	12	28	12	10	51	28	189
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 the full scale is 144 and 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.

Table 20 Supervisor evaluation of Elementary English 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	15.33	18.33	11.00	11.00	26.67	11.00	9.00	50.00	26.33	178.67
Std. Deviation	1.15	2.89	1.73	1.73	1.53	1.73	0.00	0.00	1.15	11.85
Minimum	14	15	9	9	25	9	9	50	25	165
Maximum	16	20	12	12	28	12	9	50	27	186
Target Met	X	X	X	X	X	X	X	X	X	X

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

	СК	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	3	3	3	3	2	3	2	2	2	2
Missing	0	0	0	0	1	0	1	1	1	1
Mean	15.67	18.67	11.33	11.33	26.50	11.33	10.00	42.50	26.50	172.00
Std. Deviation	0.58	2.31	1.15	1.15	0.71	1.15	0.00	12.02	0.71	21.21
Minimum	15	16	10	10	26	10	10	34	26	157.00
Maximum	16	20	12	12	27	12	10	51	27	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 the full scale is 144 and 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.

Table 22
Supervisor evaluation of Elementary English trainee teachers by professional competencies (third 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	16.00	19.33	11.67	11.67	27.67	12.00	11.67	51.67	27.67	189.33
Std. Deviation	0.00	1.15	0.58	0.58	0.58	0.00	0.58	0.58	0.58	4.62
Minimum	16	18	11	11	27	12	11	51	27	184
Maximum	16	20	12	12	28	12	12	52	28	192
Target Met	X	X	X	X	X	X	X	X	X	X