

## Supervisor evaluation of trainee teachers' professional competencies (PD2R)

Supervisors from Fajardo TEP evaluated the professional competencies of Trainee teachers. This instrument has an intraclass correlation (Reliability) of 0.89. This is a strong agreement between the judges.

Fajardo TEP supervisors evaluated 9 trainees on three different occasions during the clinical practice. The analysis revealed that the Trainee teachers met almost all set targets of their professional competencies' evaluation. Furthermore, in the analysis by factors, trainees also met the target in almost all the professional competencies evaluated. The results can be observed in tables 1 to 16. Minimum average for CAEP competency is 3.0 or above

*Table 1*  
*Supervisor evaluation of trainee teachers by professional competencies (all evaluations)*

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	27	27	27	27	27	27	27	27	9	27
Missing	0	0	0	0	0	0	0	0	18	0
Mean	15.07	18.07	11.26	11.81	25.11	11.52	10.59	49.67	23.44	160.93
Std. Deviation	1.24	1.78	1.13	0.68	2.61	0.94	1.19	3.14	4.19	14.36
Minimum	12	15	9	9	19	9	8	40	15	132
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. - increase of Learning K-12  
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 2*  
*Supervisor evaluation of trainee teachers by professional competencies (first evaluation)*

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	9	9	9	9	9	9	9	9	6	9
Missing	0	0	0	0	0	0	0	0	3	0
Mean	14.11	16.89	10.78	11.44	23.67	10.78	9.44	46.78	21.67	151.11
Std. Deviation	1.61	1.90	1.20	1.13	2.35	1.30	0.88	4.02	1.15	10.83
Minimum	12	15	9	9	19	9	8	40	21	132
Maximum	16	20	12	12	26	12	11	50	23	168
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 3

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

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	9	9	9	9	9	9	9	9	6	9
Missing	0	0	0	0	0	0	0	0	3	0
Mean	15.44	18.22	11.44	12.00	25.56	11.89	10.89	51.00	26.00	165.11
Std. Deviation	0.73	1.72	1.13	0	2.79	0.33	0.78	0.87	2.65	14.72
Minimum	14	16	9	12	20	11	10	50	23	145
Maximum	16	20	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 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 4

Supervisor evaluation of trainee teachers by professional competencies (third evaluation)

	CK	TS	TI	CM	PR	D	RT	CR	SD	Full Scale
N	9	9	9	9	9	9	9	9	6	9
Missing	0	0	0	0	0	0	0	0	3	0
Mean	15.67	19.11	11.56	12.00	26.11	11.89	11.44	51.22	22.67	166.56
Std. Deviation	0.50	0.93	1.01	0	2.26	0.33	0.88	0.97	6.81	13.13
Minimum	15	18	9	12	23	11	10	50	15	150
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 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 include the results of the three- evaluations during the clinical practice from the supervisor by specialty.**

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	2	2	2	2	2	2	2	2	1	2
Missing	0	0	0	0	0	0	0	0	1	0
Mean	12.00	15.50	9.50	9.50	23.00	9.50	8.50	40.50	21.00	138.50
Std. Deviation	0	0.71	0.71	0.71	2.83	0.71	0.71	0.71	0	9.19

Minimum	12	15	9	9	21	9	8	40	21	132
Maximum	12	16	10	10	25	10	9	41	21	145
Target Met	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 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	2	2	2	2	2	2	2	2	1	2
Missing	0	0	0	0	0	0	0	0	1	0
Mean	16.00	20.00	11.00	12.00	28.00	12.00	11.00	52.00	28.00	176.00
Std. Deviation	0	0	1.41	0	0	0	1.41	0	0	16.97
Minimum	16	20	10	12	28	12	10	52	28	164
Maximum	16	20	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 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 7*  
*Supervisor evaluation of k-3 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	1	2
Missing	0	0	0	0	0	0	0	0	1	0
Mean	16.00	20.00	11.50	12.00	28.00	12.00	12.00	52.00	28.00	177.50
Std. Deviation	0	0	0.71	0	0	0	0	0	0	19.09
Minimum	16	20	11	12	28	12	12	52	28	164
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 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 8*  
*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	0	3
Missing	0	0	0	0	0	0	0	0	3	0
Mean	16.00	18.33	11.00	12.00	22.33	11.33	9.67	50.00	/	150.66
Std. Deviation	0	2.87	1.73	0	2.87	1.15	0.58	0	/	9.24
Minimum	16	15	9	12	19	10	9	50	/	140
Maximum	16	20	12	12	24	12	10	50	/	156
Target Met	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 9*  
*Supervisor evaluation of elementary English 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	16.00	18.67	11.00	12.00	22.67	11.67	10.67	51.00	/	153.67
Std. Deviation	0	2.31	1.73	0	2.31	0.58	0.58	0	/	7.51
Minimum	16	16	9	12	20	11	10	51	/	145.00
Maximum	16	20	12	12	24	12	11	51	/	158
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 10*  
*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	0	3
Missing	0	0	0	0	0	0	0	0	3	0
Mean	16.00	19.33	11.00	12.00	23.67	11.67	11.33	51.67	/	156.67
Std. Deviation	0	1.15	1.73	0	0.58	0.58	1.15	0.58	/	5.77

Minimum	16	18	9	12	23	11	10	51	/	150
Maximum	16	20	12	12	24	12	12	52	/	160
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 11*

*Supervisor evaluation of biology 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	13	16	11	12	25	9	9	44	21	160
Std. Deviation	0	0	0	0	0	0	0	0	0	0
Minimum	13	16	11	12	25	9	9	44	21	160
Maximum	13	16	11	12	25	9	9	44	21	160
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 biology 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	14	17	12	12	28	12	12	52	27	186
Std. Deviation	0	0	0	0	0	0	0	0	0	0
Minimum	14	17	12	12	28	12	12	52	27	186
Maximum	14	17	12	12	28	12	12	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 13

Supervisor evaluation of biology trainee teachers by professional competencies (third 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	19	12	12	28	12	12	52	15	178
Std. Deviation	0	0	0	0	0	0	0	0	0	0
Minimum	16	19	12	12	28	12	12	52	15	178
Maximum	16	19	12	12	28	12	12	52	15	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 14

Supervisor evaluation of special education 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	1	3
Missing	0	0	0	0	0	0	0	0	2	0
Mean	14.00	16.67	11.33	12.00	25.00	11.67	10.00	48.67	23.00	157.00
Std. Deviation	0	0.58	0.58	0	1.73	0.58	1.00	0.58	0	9.54
Minimum	14	16	11	12	23	11	9	48	23	151
Maximum	14	17	12	12	26	12	11	49	23	168
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 15

Supervisor evaluation of special education 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	1	3
Missing	0	0	0	0	0	0	0	0	2	0
Mean	15.00	17.00	12.00	12.00	26.00	12.00	10.67	50.00	23.00	162.33
Std. Deviation	0	0	0	0	2.00	0	0.58	0	0	11.02
Minimum	15	17	12	12	24	12	10	50	23	155

Maximum	15	17	12	12	28	12	11	50	23	175
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 special education 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	1	3
Missing	0	0	0	0	0	0	0	0	2	0
Mean	15.00	18.33	12.00	12.00	26.67	12.00	11.00	50.00	25.00	165.33
Std. Deviation	0	0.58	0	0	2.31	0	1	0	0	11.85
Minimum	15	18	12	12	24	12	10	50	25	158
Maximum	15	19	12	12	28	12	12	50	25	179
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.