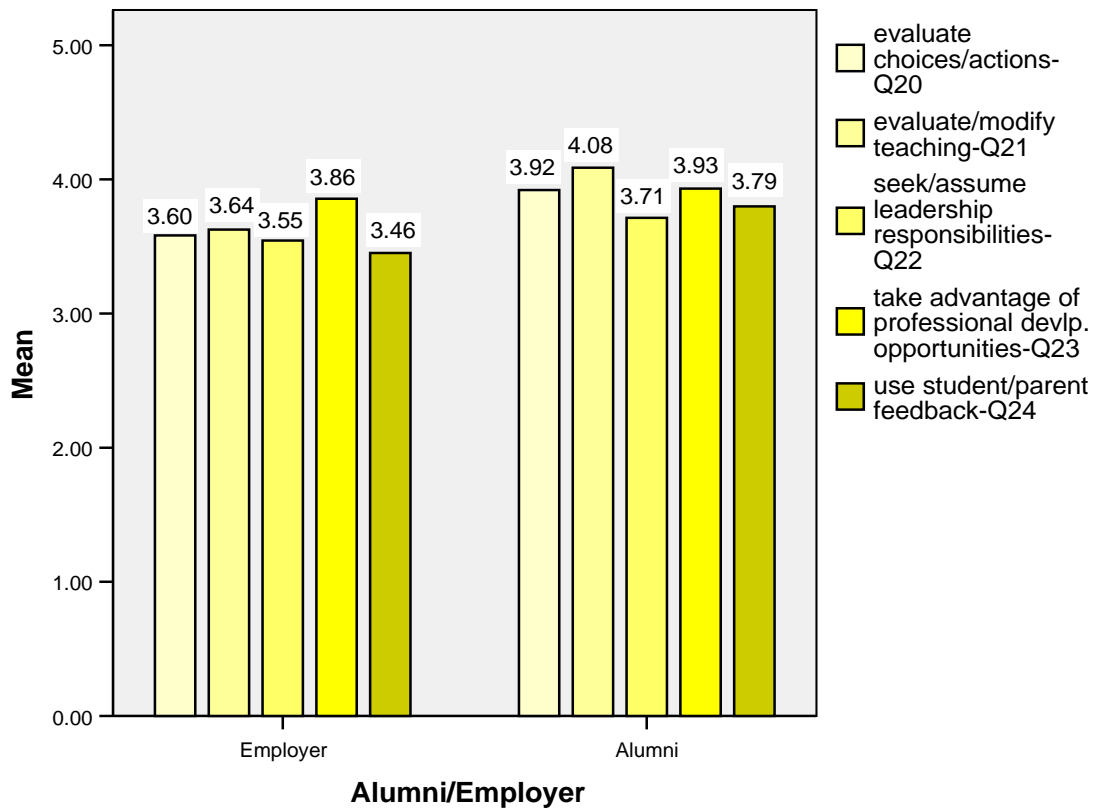


1c. Professional and pedagogical knowledge and skills for teachers

2006 Alumni & 2007 Employer Surveys - WTS 9



Descriptive Statistics

		N	Mean Rating	Std. Deviation	Std. Error	Minimum Rating	Maximum Rating
evaluate choices/actions-Q20	Employer	187	3.5963	.75408	.05514	2.0	5.0
	Alumni	430	3.9163	.87504	.04220	1.0	5.0
	Total	617	3.8193	.85242	.03432	1.0	5.0
evaluate/modify teaching-Q21	Employer	187	3.6390	.78249	.05722	2.0	5.0
	Alumni	429	4.0816	.83881	.04050	1.0	5.0
	Total	616	3.9472	.84636	.03410	1.0	5.0
seek/assume leadership responsibilities-Q22	Employer	186	3.5457	.77586	.05689	2.0	5.0
	Alumni	431	3.7053	1.01050	.04867	1.0	5.0
	Total	617	3.6572	.94813	.03817	1.0	5.0
take advantage of professional devlp. opportunities-Q23	Employer	186	3.8575	.72959	.05350	1.0	5.0
	Alumni	429	3.9289	.95100	.04591	1.0	5.0
	Total	615	3.9073	.88988	.03588	1.0	5.0
use student/parent feedback-Q24	Employer	185	3.4568	.78938	.05804	1.0	5.0
	Alumni	429	3.7914	.93676	.04523	1.0	5.0
	Total	614	3.6906	.90738	.03662	1.0	5.0

1c. Professional and pedagogical knowledge and skills for teachers

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
evaluate choices/actions-Q20	Between Groups	13.347	1	13.347	18.902	.000
	Within Groups	434.253	615	.706		
	Total	447.600	616			
evaluate/modify teaching-Q21	Between Groups	25.506	1	25.506	37.734	.000
	Within Groups	415.030	614	.676		
	Total	440.535	615			
seek/assume leadership responsibilities-Q22	Between Groups	3.311	1	3.311	3.699	.055
	Within Groups	550.439	615	.895		
	Total	553.750	616			
take advantage of professional devlp. opportunities-Q23	Between Groups	.661	1	.661	.835	.361
	Within Groups	485.556	613	.792		
	Total	486.217	614			
use student/parent feedback-Q24	Between Groups	14.473	1	14.473	18.068	.000
	Within Groups	490.232	612	.801		
	Total	504.705	613			

Significant Differences found between Alumni and Employer mean ratings for questions 20, 21, and 24 under WTS 9. The Alumni mean rating is significantly higher than employers for these questions.