

Training, Engagement, and Gains.

Differences in Engagement Indicator scores by training (no training compared to formal or informal)

	Training		Mean Difference	Significant difference
	No	Yes		
Higher-Order Learning	41.8	43.3	1.5	
Reflective and Integrative Learning	40.5	41.8	1.3	
Quantitative Reasoning	35.4	34.4	-1.0	
Learning Strategies	38.8	40.9	2.0	
Collaborative Learning	37.6	37.1	-0.6	
Discussions with Diverse Others	42.2	42.2	0.0	
Student-Faculty Interaction	30.3	35.8	5.5	***
Effective Teaching Practices	40.3	43.2	2.9	*
Quality of Interactions	41.8	44.9	3.2	**
Supportive Environment	34.3	38.1	3.8	**

Question: How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

Response options: Very much (4), Quite a bit (3), Some (2), Very little (1)

	Training		Mean Difference	Significant difference
	No	Yes		
Writing clearly and effectively	3.1	3.2	0.1	
Speaking clearly and effectively	3.0	3.1	0.1	*
Thinking critically and analytically	3.3	3.4	0.1	*
Analyzing numerical and statistical information	3.1	3.1	0.0	
Acquiring job- or work-related knowledge and skills	2.9	3.1	0.2	*
Working effectively with others	3.0	3.1	0.1	
Developing or clarifying a personal code of values and ethics	2.8	3.0	0.2	*
Understanding people of other backgrounds	2.8	3.0	0.2	
Solving complex real-world problems	2.9	3.0	0.1	
Being an informed and active citizen	2.6	2.9	0.3	**

*p<.05; **p<.01; ***p<.001

