Tennessee Technological University

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Item wording or description	Values[c]	Response options		Count	%	Count	%	Tennessee Tech Mean		Effect size[d]
a.	1	Not		10	3	5 12	2			
	2	Some		7 9	3 1	4 4,6 0	19			
	3	Oft	en	9 1	3 5	8 2,4 0	3 6	2.9	3 . 2*** ®	- . 3 0
	4	Very		8 2	3 1	9 4,9 4	4 3			
		Tot	al	2 6 2	100	2 2 7,06	100			
b .	1	Not		3 4	12	1,15 5	5			
	2	Some		9 2	3 5	5 6,9 0	2 6			
	3	Oft	en	8 2	3 2	8 6,02	3 8	2.6	3 . 0*** -	- . 3 9
	4	Very		5 5	2 0	7 1,7 8	3 1			
		Tot	al	2 6 3	100	2 2 6,2 5	100			
c.	1	Not		3 3	11	1,16 5	5			
	2	Some		8 5	3 4	6 1,3 5	2 7			
	3	Oft	en	9 5	3 8	8 8,8 7	3 9	2.6	2 . 9*** -	- . 3 3
	4	Very		4 9	18	6 3,9 8	2 9			
		Tot	al	2 6 2	100	2 2 5,8 5	100			
d .	1	Not		7 4	2 8	4 2,3 8	18			
	2	Some		8 7	3 3	7 5,9 2	3 2			
	3	Oft	en	7 4	2 9	6 1,5 8	2 7	2.2	2 . 5*** -	- . 3 3
	4	Very		2 6	10	4 6,11	2 2			
		Tot	al	2 6 1	100	2 2 5,9 9	100			
e	1	Not		7 9	2 8	5 7,04	2 6			
	2	Some		106	4 2	8 9,4 5	3 9			
	3	Oft	en	5 5	2 3	5 3,09	2 3	2.1	2 . 2* ®	- . 12
	4	Very		2 1	7	2 6,2 8	12			
		Tot	al	2 6 1	100	2 2 5,8 6	100			
f.	1	Not		6 2	2 2	3 6,9 0	17			
	2	Some		113	4 4	9 7,6 0	4 4			
	3	Oft	en	5 9	2 4	6 1,7 8	2 6	2.2	2 . 3* ®	- . 14
	4	Very		2 8	10	2 9,3 2	13			
		Tot	al	2 6 2	100	2 2 5,6 0	100			
g.	1	Not		6 0	2 1	3 7,16	15			
	2	Some		103	4 0	8 2,11	3 6			
	3	Oft	en	7 1	2 9	6 9,9 6	3 1	2.3	2 . 5*** ®	- . 2 4
	4	Very		2 6	10	3 6,19	17			
		Tot	al	2 6 0	100	2 2 5,4 2	100			
h	1	Not		7 0	2 6	4 4,5 7	19			
	2	Some		106	4 0	8 4,4 8	3 7			
	3	Oft	en	6 2	2 5	6 3,17	2 8	2.2	2 . 4*** -	- . 2 3
	4	Very								

*p <. 05 ,**p <. 01,***p <. 001 (2 - t

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*p <. 05 ,**p <. 01,***p <. 001 (2 - t

		Tennessee Tech
Item wording or description		

			a				b	
			Tennessee Tech		Information Literacy		Tennessee Tech	Information Literacy
Item wording or description	Values[c]	Response options	Count	%	Count	%	Mean	Effect size[d]

*p <. 05 ,**p <. 01,***p <. 001 (2 - t

										h	i d
		0. 8 3	26	0. 8 3 . 000							
N 01a	2 5 9		3 . 18	. 05	. 01	0. 8 6	0. 8 3	19 2 8 5	. 000	-. 3 0	
N 01b	2 6 1										

e

					f		g	h	i	d
	Tennessee Tech	Tennessee Tech	Information Literacy			Tennessee Tech	Information Literacy			
N01a	399		3.37	.04	.00	0.82	0.80	265,551	.000	-.21
N01b	399	2.72	2.91	.05	.01	1.01	0.96	409	.000	-.19
N01c	396		2.83	.05	.01	0.95	0.95	264,450	.232	-.06
N01d	397		2.84	.05	.01	1.04	1.06	264,451	.000	-.55
N01e	396		2.22	.05	.01	0.99	1.00	264,471	.370	-.05
N01f	395		2.33	.05	.01	0.97	0.92	264,447	.031	-.11
N01g	397		2.62	.05	.01	0.96	0.97	264,428	.000	-.19
N01h	395		2.49	.05	.01	0.99	0.99	263,227	.000	-.21
N02 a	397		3.52	.04	.00	0.85	0.79	406	.007	-.15
N02 b	396		3.44	.05	.01	0.91	0.82	405	.000	-.29
N02 c	397		3.31	.05	.01	0.99	0.92	263,397	.000	-.26
N02 d	397		2.98	.05	.01	1.06	1.03	408	.006	-.14
N02 e	393		3.16	.05	.01	0.97	0.95	262,203	.158	-.07
N03	396		3.27	.04	.00	0.81	0.79	264,461	.098	-.08

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a.

b .

c.

d .

e

f. The 95 % confidence