

The measurements items along with values for means, standard deviation, skewness, and kurtosis

Concepts	Item	Mean	SD	Skewness	Kurtosis	
Relatedness	1	I get along with the teachers in the course	4.18	1.44	-.291	-.352
	2	The teachers in the courses care about me	4.25	1.66	-.358	-.787
	3	I am close to the teachers in this course	3.52	1.67	.186	-.979
Perceived Learning	1	I felt that I learned a lot in these courses	4.24	1.62	-.382	-.943
	2	I understand the content of the current courses well	4.72	1.36	-.834	.120
	3	I felt that I was able to learn what was expected to be learned in the relevant courses	4.48	1.43	-.377	-.564
Work-SOC						
SOC_Comp	3	Structured – unstructured <sup>†</sup>	3.32	1.75	.375	-.819
	6	Clear – unclear <sup>†</sup>	3.14	1.65	.516	-.647
	9	Predictable – unpredictable <sup>†</sup>	3.43	1.60	.402	-.461
SOC_Manag	1	Manageable – unmanageable <sup>†</sup>	4.90	1.60	-.297	-1.113
	4	Easy to influence – impossible to influence <sup>†</sup>	3.79	1.47	.129	-.068
	7	Controllable – uncontrollable <sup>†</sup>	3.93	1.62	.047	-.760
SOC_Mean	2	Meaningless – meaningful	4.63	1.62	-.255	-.764
	5	Insignificant – significant	4.81	1.56	-.366	-.552
	8	Unrewarding – rewarding	4.55	1.68	-.281	-.621

<sup>†</sup>Reversed