

Table 1. Descriptive factors of different dimensions of marital commitment and couple burnout

Variable			Before intervention		After intervention		P value
			Mean	SD	Mean	SD	
Marital commitment	Personal commitment	Experimental	52.2	6.1	53.72	5.14	0.043
		Control	53.73	3.37	50.47	6.32	0.059
	Ethical commitment	Experimental	32.73	4.6	45.2	5.33	0.033
		Control	35.47	5.29	32.7	5.48	0.078
	Structural commitment	Experimental	28.53	5.32	38.73	3.53	0.041
		Control	29.7	5.2	28.73	4.35	0.055
Marital commitment total score	Experimental	113.46	7.30	156.46	7.57	0.027	
	Control	118.27	8.48	111.27	10.45	0.066	
Couple burnout		Experimental	4.01	0.32	3.35	0.31	0.024
		Control	4.36	0.49	4.15	0.36	0.076

Table 2. Summary of multivariate covariance analysis results for marital commitment

Source	Dependent variable	Sum of squares	Degree of freedom	Average of squares	F	P value
Group	Personal commitment	117119.523	2	58559.767	1764.101	0.002
	Ethical commitment	46069.667	2	23034.833	787.195	0.013
	Structural commitment	34888.123	2	17444.067	1110.413	0.007

Table 3. Summary of univariate covariance analysis results for couple burnout

Source	Sum of squares	Degree of freedom	Average of squares	F	P value
Group	4.762	1	4.762	42.754	0.001
Error	3.119	28	0.111		