

**Table 1)** Mean Score of the Components of Study Strategies in Students based on Gender

Index	Females	Males	Whole Society
<b>Passion Domain</b>			
Anxiety	27.25±4.77	26.94±5.07	27.11±4.90
Attitude	29.62±4.78	26.60±3.65	28.26±4.55
Motivation	25.17±5.25	23.94±4.70	24.62±5.04
Total Score	82.04±11.05	77.49±9.22	79.98±10.48
<b>Skill Domain</b>			
Information Process	27.21±4.47	26.14±5.01	26.73±4.74
Selecting Main Idea	27.17±5.62	27.04±6.12	26.50±4.66
Test Strategies	22.76±4.92	21.60±5.15	22.24±5.05
Total Scores	77.38±11.51	73.14±12.57	75.46±12.16
<b>Self-regulating Domain</b>			
Concentration	28.27±4.95	27.33±4.44	27.84±4.74
Self-test	23.83±5.09	22.36±4.40	23.17±4.84
Study Guide	25.15±4.80	22.47±6.16	23.93±5.60
Time Management	29.05±4.90	28.08±4.46	28.61±4.72
Total Score	106.29±13.49	100.23±14.45	103.55±14.22

**Table 2)** Matrix of Correlation between the Components of Study Strategies and Students` GPA based on Gender

Index	Females' GPA	Males' GPA	Total GPA
<b>Passion Domain</b>			
Anxiety	0.157*	0.251*	0.206**
Attitude	0.176	0.335**	0.265**
Motivation	0.283	0.214	0.259**
<b>Skill Domain</b>			
Information Process	0.119	0.123	0.132
Main Idea Selection	0.466**	0.338**	0.416**
Test Strategies	0.387**	0.271*	0.337**
<b>Self-regulating Domain</b>			
Concentration	0.261**	0.300**	0.284**
Self-test	0.395**	0.115	0.279**
Study Guide	0.359**	0.173	0.277**
Time Management	0.233*	0.214*	0.231**

\*p<0.05; \*\*p<0.01

**Table 3)** Comparison between Statistical Mean Scores of Study Strategies in Two Student Groups with High (GPA equal to 15 or more) and Low (GPA less than 15) Academic Achievements using Independent T Test

	Low Academic Achievement	High Academic Achievement	P Value
<b>Anxiety</b>	25.90±5.08	27.72±4.72	0.016
<b>Attitude</b>	26.74±4.46	29.01±4.40	0.001
<b>Motivation</b>	23.10±4.64	25.47±4.97	0.001
<b>Information Process</b>	26.24±5.03	26.96±4.58	0.323
<b>Main Idea Selection</b>	24.57±3.87	27.52±4.73	0.001
<b>Test Strategies</b>	20.21±5.17	23.34±4.62	0.001
<b>Concentration</b>	25.81±4.44	28.95±4.53	0.001
<b>Self-test</b>	21.35±4.29	24.14±4.82	0.001
<b>Study Guide</b>	22.47±5.32	24.71±5.63	0.007
<b>Time Management</b>	27.32±3.85	29.29±4.97	0.002